

# Department of Health & Human Services Centers for Medicare & Medicaid Services



## Fiscal Year 2020 Annual Report to Congress on the Open Payments Program

Published April 2021

## Open Payments Program Report to Congress

---

The Centers for Medicare & Medicaid Services (CMS) strives to make information available to all. Nevertheless, portions of our files including charts, tables, and graphics may be difficult to read using assistive technology.

Persons with disabilities experiencing problems accessing portions of any file should contact CMS through e-mail at [508\\_Compliance@cms.hhs.gov](mailto:508_Compliance@cms.hhs.gov).

## Executive Summary

The Secretary of the Department of Health and Human Services (HHS) is required to submit an annual Report to Congress summarizing the information reported to the Open Payments program, aggregated by reporting entities, as well as any penalties imposed by HHS that are directly related to the Open Payments program.

This report summarizes the financial transaction information and provides an overview of key program activities and achievements that occurred in Fiscal Year 2020 (October 1, 2019 – September 30, 2020), with a focus on the Program Year 2019 data publication.

The Open Payments program is a statutorily required, national disclosure program that promotes transparency and accountability by making information about the financial relationships between reporting entities<sup>1</sup> and covered recipients<sup>2</sup> available to the public.

Open Payments data includes payments and other transfers of value made to covered recipients, along with ownership and investment interests held by physicians or their immediate family members in the reporting entities.

Payments are reported across three major reporting categories:

- General Payments: Payments or other transfers of value made that are not in connection with a research agreement or research protocol.
- Research Payments: Payments or other transfers of value made in connection with a formal research agreement or research protocol.
- Physician Ownership Information: Information about the ownership or investment interests that physician or their immediate family members have in the reporting entities.

On June 30, 2020, the Centers for Medicare & Medicaid Services (CMS) published Program Year 2019 data, the sixth full year of data reported to Open Payments. In addition to the publication of Program Year 2019 data, all previous program years were refreshed and republished<sup>3</sup> to reflect any updates made by reporting entities during the 2019 program year cycle.

In Program Year 2019, reporting entities collectively reported \$10.03 billion in publishable payments and ownership and investment interests. These payments are comprised of 10.98 million payment records attributable to 614,910 physicians and 1,196 teaching hospitals. Over

---

<sup>1</sup> Reporting entities refers to applicable manufacturers and group purchasing organizations (GPOs) required to report payments or transfers of value to covered recipients under the Physician Payment Sunshine Act (42 USC §1320a-7h).

<sup>2</sup> For Program Year 2019, covered recipients are any physicians (excluding medical residents) who are not employees of the applicable manufacturer that is reporting the payment; or teaching hospitals that receive payment for Medicare direct graduate medical education (GME), inpatient prospective payment system (IPPS) indirect medical education (IME), or psychiatric hospital IME programs during the last calendar year for which such information is available.

<sup>3</sup> Refreshed and republished data includes data corrections made to reported payments since the initial publication of data submitted by applicable manufacturers and GPOs.

## Open Payments Program Report to Congress

the course of the Open Payments program, CMS has published 76.25 million records, accounting for \$53.06 billion in payments and ownership and investment interests.

To encourage timely, complete, and accurate reporting, CMS has the authority to impose civil monetary penalties on entities that are not compliant with the Open Payments requirements. CMS did not impose any civil monetary penalties in Fiscal Year 2020.

**Table 1. Summary of Program Year Data**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Total Dollar Value of Payments</b>	\$8.61 Billion	\$9.07 Billion	\$9.13 Billion	\$9.20 Billion	\$9.27 Billion	\$10.03 Billion
<b>Total Number of Payment Records**</b>	12.12 Million	12.51 Million	12.48 Million	12.07 Million	11.50 Million	10.98 Million

\*\*42 C.F.R. §403.910 allows reporting entities to request a delay in publication of up to four years of certain research related records. For Program Year 2019, 188,991 records valued at \$1.67 billion were excluded from publication based on that provision.

*All numbers above 10,000 are rounded.*

Table of Contents

**Executive Summary ..... 2**

**Open Payments Program Overview and Implementation ..... 5**

**Program Year 2019 ..... 6**

**Engagement and Outreach Efforts ..... 8**

**COVID-19 Impact ..... 10**

**Compliance Initiatives ..... 11**

**Open Payments Enhancements ..... 12**

**Open Payments Program Expansion: SUPPORT Act Implementation and Additional Rulemaking ..... 15**

**Appendix A. Aggregate Data by Applicable Manufacturer/Group Purchasing Organization ..... 17**

## Open Payments Program Overview and Implementation

The Open Payments program is a statutorily required, national disclosure program that promotes transparency and accountability by making information about the financial relationships between reporting entities and covered recipients available to the public.

Reporting entities report payments or transfers of value made to covered recipients, and ownership and investment interests held by physicians or their immediate family members in the reporting entities. Payments are reported across three main categories: general payments, research payments, and ownership and investment interests.

- General Payments: Payments or other transfers of value made that are not in connection with a research agreement or research protocol. General payments may include, but are not limited to, honoraria, gifts, meals, consulting fees, and travel compensation.
- Research Payments: Payments or other transfers of value made in connection with a formal research agreement or research protocol.
- Physician Ownership Information: Information about the ownership or investment interests that physicians or their immediate family members have in the reporting entities.

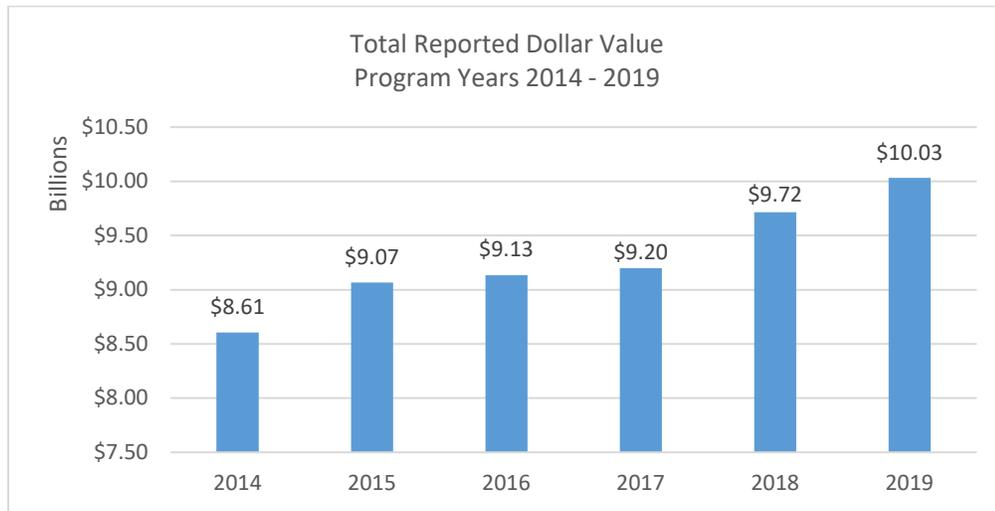
Detailed guidance on reported payment categories is available in the Open Payments Final Rule (*CMS, Transparency Reports and Reporting of Physician Ownership or Investment Interests*, 78 FR 9458, at 9477 (Feb. 8, 2013)) and in regulations at 42 CFR § 403.904.

Since the inception of the Open Payments program, reporting entities have cumulatively reported \$53.06 billion<sup>4</sup> in payments and ownership and investment interests.

---

<sup>4</sup> All (cumulative) Open Payments data are calculated by totaling all program years' general payment and research payment values with the current program year's ownership and investment interest values. (Ownership and investment values represent current market value of ownership as of the last feasible valuation across applicable manufacturers and GPOs.) This does not include research related payments withheld from publication due to publication delay requests made by reporting entities.

Figure 1. Total Dollar Value of Published Records by Program Year<sup>5</sup>



The Secretary of the Department of Health and Human Services (HHS) is required to submit an annual Report to Congress summarizing the information reported to the Open Payments program, aggregated by reporting entities, as well as any penalties imposed by HHS that are directly related to the Open Payments program.

This report summarizes the financial transaction information and provides an overview of key program activities and achievements that occurred in Fiscal Year 2020, with a focus on the Program Year 2019 data publication.

### Program Year 2019

The Open Payments program functions on a yearly cycle consisting of four key activities:

(1) Data Collection, (2) Data Submission, (3) Pre-Publication Review, Dispute and Correction, and (4) Data Publication. The following is an overview of the Program Year 2019 timeline, projects, and achievements.

1. **Data Collection:** Reporting entities collect data pertaining to payments made to covered recipients from January 1 through December 31 of each year, along with any ownership or investment interests held by physicians or their immediate family members in the reporting entity during that time. Data collection for Program Year 2019 took place from January 1, 2019 to December 31, 2019. On January 1, 2020, reporting entities entered a new program cycle and began collecting data for Program Year 2020, which will be published in June 2021.
2. **Data Submission:** Reporting entities submit the data that they collected during the program year to CMS. The Program Year 2019 data submission period was February 1, 2020 through March 31, 2020.

<sup>5</sup> Individual program years' Open Payments data are calculated by totaling the individual program year's published general payment, research payment, and ownership and investment interest values. (Ownership and investment values represent current market value of ownership as of the last feasible valuation across applicable manufacturers and GPOs.)

3. **Pre-publication Review, Dispute, and Correction of Data:** Prior to data publication, covered recipients have an opportunity to review the payments and other transfers of value attributed to them. If they believe a record is inaccurate or incomplete, they may initiate a dispute and work directly with the reporting entity to reach a resolution. Covered recipient review of the data is voluntary; CMS encourages data review in an effort to ensure data accuracy. The pre-publication review and dispute period for Program Year 2019 data began on April 1, 2020 and continued through May 15, 2020.

Reporting entities have an additional 15-day correction period to ensure they accurately respond to inquiries or disputes initiated during the pre-publication review and dispute period, and make any necessary updates prior to the annual data publication. This additional 15-day correction period continued through May 30, 2020.

The pre-publication review, dispute, and correction period provides an opportunity for data to be reviewed and if necessary, changed prior to its initial publication. Covered recipients may review the data through the end of the calendar year in which data is initially published and, if necessary, dispute payments they believe to be inaccurately reported. Updates to records that occur outside of the pre-publication review and dispute period are reflected in subsequent data refreshes or data publications.

4. **Data Publication:** The Statute requires CMS to publish the data annually by June 30<sup>th</sup>. The data is displayed on the CMS public website at <https://openpaymentsdata.cms.gov>. On Tuesday June 30, 2020, CMS published Program Year 2019 data along with the refreshed data<sup>6</sup> from previous program years (2013 – 2018).

Figure 2 provides a visual of the Open Payments Program Cycle.

Figure 2. Open Payments Program Cycle Overview



In Program Year 2019, reporting entities collectively reported \$10.03 billion in publishable

<sup>6</sup> Refreshed and republished data includes data corrections submitted by applicable manufacturers and GPOs since the initial publication of data.

payments and ownership and investment interests made to covered recipients. This amount is comprised of 10.98 million total records attributable to 614,910 physicians and 1,196 teaching hospitals.

Payments in the three major reporting categories were:

- \$3.56 billion in general payments
- \$5.23 billion in research payments
- \$1.24 billion of ownership or investment interests held by physicians or their immediate family members.

Over the course of the Open Payments program, CMS has published 76.25 million records, accounting for \$53.06 billion in payments and ownership and investment interests.

Table 2 outlines the cumulative reported value by individualized Program Year data.

**Table 2. Summary of Open Payments Data - All Program Years**

Reported Metric	Program Year					
	2014	2015	2016	2017	2018	2019
Total Dollar Value of Reported Payments	\$8.61 billion	\$9.07 billion	\$9.13 billion	\$9.20 billion	\$9.72 billion	\$10.03 billion
Total Number of Records	12.12 million	12.51 million	12.48 million	12.07 million	11.50 million	10.98 million
Total Number of Reporting Entities	1,644	1,645	1,643	1,631	1,691	1,602
Total Number of Physicians with Attributed Data	626,040	637,891	639,344	634,611	630,590	614,910
Total Number of Teaching Hospitals with Attributed Data	1,127	1,119	1,150	1,162	1,181	1,196

### **Engagement and Outreach Efforts**

CMS strives to maintain active and engaging relationships with all program stakeholders. Outreach efforts include electronic listserv distributions, webinars, monthly stakeholder calls, and working groups. During Fiscal Year 2020, the Open Payments team leveraged these forms of communication to strategically promote the program and keep stakeholders updated and informed on program activity and upcoming changes.

The second half of Fiscal Year 2020 presented unique challenges and considerations for outreach because of the COVID-19 pandemic. CMS responded by issuing a statement acknowledging the potential impact of the pandemic on reporting entities and their ability to report timely, complete data, and provided instructions for using the assumptions statements made during the attestation process to capture any impacts of the pandemic on reporting entity submissions.

CMS engaged in the following efforts during Fiscal Year 2020:

- Hosted two webinars for reporting entities during the Program Year 2019 data submission period. These webinars focused on relevant program activities including data submission, and review and dispute information. The events provided an opportunity for the Open Payments team to present timely program information and respond to questions that attendees had regarding an array of topics including, but not limited to, reporting requirements, data submission, and review, dispute and correction actions.
- Continued communication and outreach with covered recipients. The Open Payments team spoke on a number of Physician Open Door Forums and Clinician First Friday calls throughout the 2020 fiscal year. The team also hosted the annual Open Payments National Provider Call and continued to maintain standard communication with covered recipients.
- In consideration of providers' focus on the COVID-19 pandemic, some of the planned provider outreach was scaled back and/or modified (see COVID-19 Impact below for additional information). For example, CMS's planned outreach efforts to inform the industry and affected providers of the impacts of the SUPPORT Act (for more information on SUPPORT Act implementation see section titled Open Payments Program Expansion: SUPPORT Act Implementation and Additional Rulemaking) and subsequent rulemaking on the Open Payments Program had to be modified from the original plan that involved exhibiting at major national conferences to engaging through various virtual platforms instead. While original engagement and outreach plans changed quite drastically, CMS was able to recalibrate and build connections with industry and provider communities through other means.
- Throughout the course of Fiscal Year 2020, the Open Payments team maintained regular communication with stakeholders via Open Payments email distributions. These emails were distributed via the CMS Open Payments self-subscribe listserv and to Open Payments system users consisting of reporting entities and covered recipients. Emails provided program timeline reminders and deadlines, as well as general operational updates. In Fiscal Year 2020, 39 emails were distributed.
- The Open Payments Help Desk supports the program by responding to program related questions and providing technical assistance. The Help Desk consistently receives positive feedback from those who have utilized it. Table 3 outlines the volume the Help Desk experienced throughout Fiscal Year 2020.

Table 3. Help Desk Call Volume - Fiscal Year 2020

Type of Communication	Total Volume
Inbound Calls <sup>7</sup>	11,011
Outbound Calls <sup>8</sup>	3,249
Emails <sup>9</sup>	3,185
All Communication Types	17,445

- During FY 2020, and, more specifically, the Program Year 2019 review and dispute period, the Help Desk continued to proactively reach out to physician covered recipients who attempted to register within the Open Payments system, but failed the vetting process. The goal of the outreach was to assist as many covered recipients as possible, in “real time,” to complete their Open Payments system registration.

CMS recognizes the importance of communication with program participants and stakeholders, and works diligently to maintain communication with all parties involved in the Open Payments program. These efforts strengthen CMS’s relationship with program participants and positively impact the Open Payments program.

### COVID-19 Impact

The COVID-19 pandemic brought some impacts to the Open Payments program in Fiscal Year 2020.

CMS released two COVID-19 related statements, one addressing submission concerns, and one addressing review and dispute timing concerns. These statements were distributed through the CMS Open Payments listserv, posted to the Open Payments FAQ page (<https://www.cms.gov/OpenPayments/FAQs/FAQs-openpayments>), and shared directly with stakeholder groups.

- In the first announcement, released on March 25, 2020, CMS explained the following regarding Open Payments submissions:
  - CMS was aware that the COVID-19 pandemic could impact some reporting entities and could affect their ability to submit records to the Open Payments Program on or before March 31, 2020.

<sup>7</sup> Inbound calls refers to incoming calls received at the help desk, i.e., individuals calling the help desk for assistance.

<sup>8</sup> Outbound calls refers to outgoing calls from the help desk, i.e., members of the Help Desk conducting calls to assist individuals.

<sup>9</sup> Emails refers to emails received at the help desk inbox ([openpayments@cms.hhs.gov](mailto:openpayments@cms.hhs.gov)).

- CMS did not have the authority to waive the statutorily mandated requirement that Open Payments reporting be completed by the 90<sup>th</sup> day of the calendar year<sup>10</sup> or to postpone the publication deadline of June 30.<sup>11</sup>
- CMS would exercise enforcement discretion with respect to submissions completed after the statutory deadline due to circumstances beyond the reporting entity's control associated with the pandemic.
  
- On April 6, 2020, CMS released additional guidance relating to Open Payments Pre-Publication Review and Dispute and the impact of COVID-19 that noted the following:
  - CMS was aware that the COVID-19 pandemic was greatly impacting the healthcare community as a whole.
  - CMS did not have the authority to postpone the Open Payments data publication deadline of June 30. Given this statutory requirement for Open Payments data publication, and resource constraints that limited CMS's ability to deviate from the established schedule for the covered recipient pre-publication review and dispute period, the covered recipient pre-publication review and dispute period would remain April 1, 2020 – May 15, 2020.
  - Covered recipient review and dispute actions are voluntary and are not required under the statute. CMS reminded covered recipients that they could review and if necessary dispute their attributed data through December 31, 2020.

The timing of the initial COVID-19 impact was disruptive to both the data submission and review and dispute processes. As part of their data submission to CMS, and other engagements with industry, many reporting entities reported that they were impacted by business shut downs, with their staff being unable to access all of the records necessary to complete data verification and submission processes by the March 31 deadline. Overall, the number of late submissions was 13.5% higher for Program Year 2019 than for Program Year 2018.

### Compliance Initiatives

In Fiscal Year 2020, Open Payments continued compliance efforts focused on improving the timeliness, accuracy, and completeness of the reported data.

These activities mirrored successful efforts from prior program years and additional, new projects originated from novel data analyses. The compliance team conducted seven compliance-centric educational outreaches to approximately 224 applicable manufacturers and applicable GPOs. In addition, CMS conducted outreach to over 35,000 physicians to increase physicians' awareness of the reporting requirements pertaining to physician-owned distributorships (PODs). In consideration of stakeholder burden, some optional compliance

---

<sup>10</sup> See 42 U.S.C. § 1320a–7h(a)(1)(A) and 42 U.S.C § 1320a–7h(a)(2)0

<sup>11</sup> See 42 U.S.C § 1320a–7h(c)(1)(C).

educational outreaches were scaled back in Fiscal Year 2020. A compliance outreach was distributed in April 2020 to provide compliance related guidance to COVID-19.

These compliance outreach efforts encouraged timely submission of reportable data and resulted in the inclusion of previously unreported data and the correction of errors in the reported data. In FY 2020, CMS repeated several previously successful compliance efforts that included: outreach to entities with gaps in ownership reporting; entities that had not completed the final step of attestation on their records; entities that reported invalid national drug codes (NDCs); and entities that reported invalid zip codes. The compliance team also completed two brand-new outreach types: the first was to entities that had not reported for the 2019 program year despite reporting in past years, and the second was an outreach to entities that reported for the first time in 2019. Both of these outreaches resulted in an encouraging level of engagement.

While the primary goal is to bring organizations into compliance, CMS has the authority to impose civil monetary penalties for late, inaccurate, and incomplete reporting. CMS did not impose any civil monetary penalties during Fiscal Year 2020. However, the CMS sent seven pre-demand letters, which encourage companies to begin a dialogue with CMS and come into compliance before a formal civil monetary penalty is finalized in a demand letter. The majority of these letters targeted companies that had never reported to Open Payments and were identified based on publicly available information. With the exception of one that is pending, all have been resolved with companies either beginning to report or providing documentation that they do not fall under reporting requirements.

### Open Payments Enhancements

In Fiscal Year 2020, various enhancements were implemented to increase usability of the Open Payments system and the public facing Open Payments website and to modernize the program's technology infrastructure.

#### Open Payments System Enhancements

Open Payments system enhancements ensure users' experience in the Open Payments system is simple and seamless.

CMS continuously analyzes direct user feedback to make system enhancements based on user needs. With the consideration of user feedback and internal observations, the Open Payments system was updated with numerous enhancements in Fiscal Year 2020. The results of the enhancements were additional user-friendly features impacting various program activities from data submission to general communication.

Some highlights of the Fiscal Year 2020 system enhancements include updated matching processes, streamlined data submission and review and dispute processes, as well as additional

system performance, navigation, and usability enhancements. More specifically, CMS instituted a zip code validation on address data and enabled reporting entities to copy previously entered payment records during the submission process to reduce data entry burden. CMS strengthened its validation and standardization process for related drug information submitted by reporting entities and completed new development to prepare the system to validate and standardize medical device information in the upcoming fiscal year.

CMS also completed an infrastructure modernization of the Open Payments system. This modernization updated the hardware infrastructure of the system, improved overall system performance and enabled scalability for increasing volume of data and processing needs anticipated in the upcoming program years.

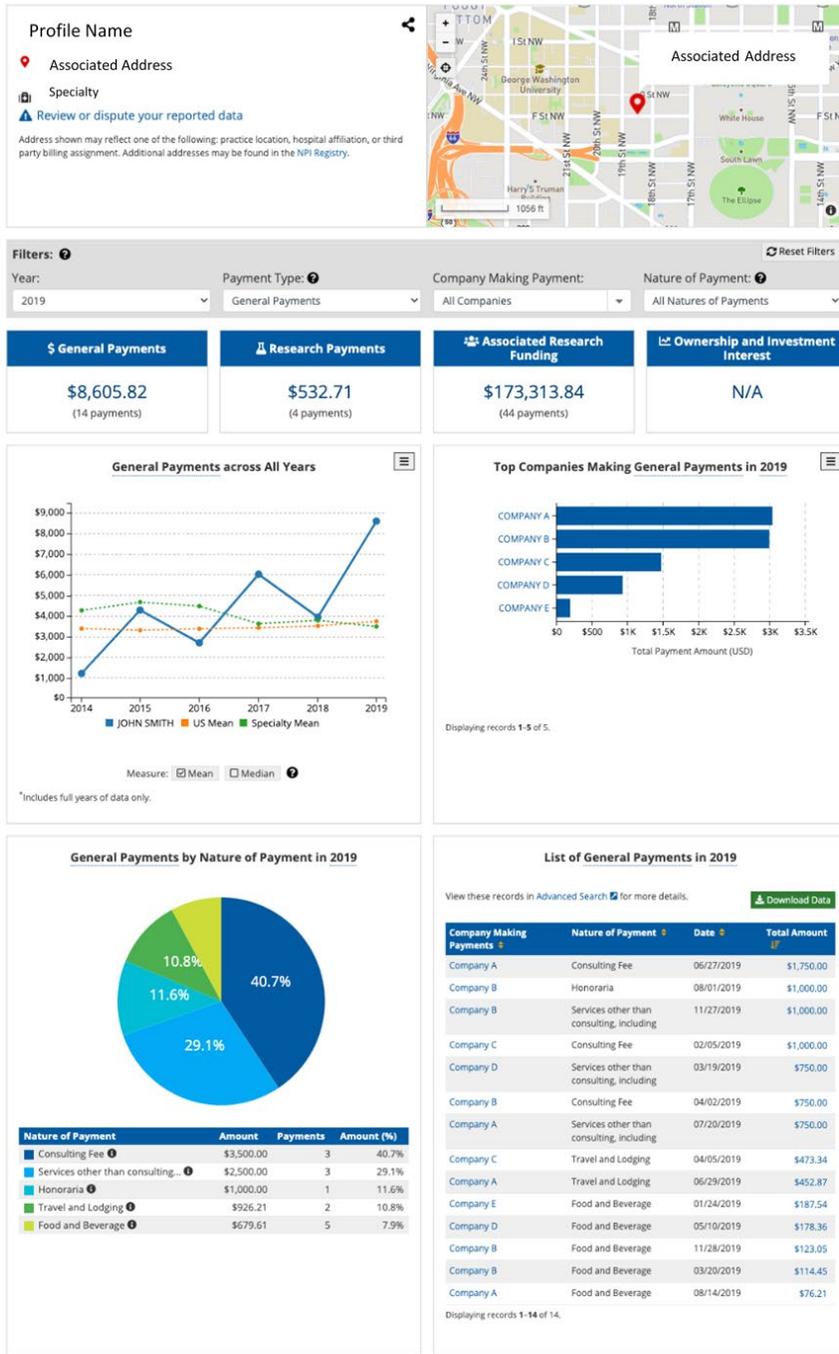
### Open Payments Search Tool Enhancements

The Open Payments search tool is a crucial feature of the Open Payments public data display. It is a simple, accessible and comprehensive tool enabling the public access to interact with the published Open Payments data and search healthcare providers and companies reporting payments to them. CMS continues to maintain the search tool and make updates to it for optimal user experience and accessibility.

In Fiscal Year 2020, CMS completed a redesign effort to enhance physician and company profile pages to present the data in a more user-friendly dashboard format. The new dashboard format shows a trend of payment history, a ranked list of companies making payments, a breakdown of payments by the nature of payment (e.g. travel, consulting, royalties, etc.) and a list of individual payments. The profile pages also include a set of filters to filter the data within the dashboard components to see new insights not previously available. For example, filtering by “consulting” payments, will update the profile to show a trend of consulting payments over time, the top companies who made consulting payments, and a list consulting payments.

Figure 3 illustrates the enhanced profile dashboard pages.

Figure 3. Redesigned Physician Profile Page  
For Illustrative Purposes only



## Open Payments Program Expansion: SUPPORT Act Implementation and Additional Rulemaking

In the fall of 2018, the Substance Use-Disorder Prevention that Promotes Opioid Recovery and Treatment for Patients and Communities Act (SUPPORT Act) was signed into law. The SUPPORT Act expands the Open Payments definition of a covered recipient to include: Physician Assistants, Nurse Practitioners, Clinical Nurse Specialists, Certified Registered Nurse Anesthetists and Anesthesiologist Assistants, and Certified Nurse Midwives. The SUPPORT Act also removed the prohibition on making National Provider Identifiers (NPIs) publically available in Open Payments data thus giving the Open Payments Program the authority to include NPIs in its public datasets. These changes become effective with calendar year 2021 data to be reported to CMS by March 31, 2022 and publicly displayed by June 30, 2022.

On November 15, 2019, the CY 2020 Medicare Physician Fee Schedule<sup>12</sup> (PFS) final rule was published in the Federal Register. In addition to containing updates to payment policies, payment rates, and quality requirements, the final rule contained several Open Payments Program provisions.

The final rule set forth the implementation requirements for the Open Payments provisions of the SUPPORT Act and made two additional operational changes to the program. Additional final policies included:

- 1) Updated the Nature of Payment categories:
  - To include three new categories: 1) “Debt forgiveness”, 2) “Long-term medical supply or device loan” and 3) “Acquisitions”.
  - To consolidate “Compensation for serving as faculty or as a speaker for an unaccredited and non-certified continuing medical education programs” and “Compensation for serving as faculty or as a speaker for an accredited or certified continuing education program” into a single category of “Medical education programs”.

These changes were in response to feedback received from industry stakeholders in an effort to clarify the types of payments or transfers of value made by applicable manufactures and applicable GPOs to covered recipients.

- 2) Updated requirements for reporting data on medical devices associated with reported payments, including the requirement to report the ‘device identifier’ component of the FDA-assigned Unique Device Identifier for devices and medical supplies. This change was made to address the recommendation made by the HHS Office of Inspector General August 2018 report entitled “Open Payments Data: Review of Accuracy, Precision, and

---

<sup>12</sup> Federal Register Vol. 84, No. 221, 62914 - 64918

Consistency in Reporting” (OEI-03-15-00220). The aim of this change is to achieve greater consistency and uniformity in the published data on associated medical supplies and devices.

These additional changes included in the CY 2020 Physician Fee Schedule final rule follow the same implementation timeline as the changes required by the SUPPORT Act. These changes are effective starting with the data collected during the 2021 calendar year, which will be reported to Open Payments by March 31, 2022 and published by June 30, 2022.

Throughout Fiscal Year 2020, the Open Payments team began the groundwork for the program expansion, including creating preliminary resources for reporting entities to use as they prepare for the expanded data collection requirements. The team also connected with the five major national associations that represent many of the providers impacted by the covered recipient expansion. The team conducted introductory calls with representatives of these associations in an effort to build long-term connections through which open dialogue can take place and covered recipients can be educated about the program and the role they can have in Open Payments.

CMS published two new pages on the CMS Open Payments website; a Newly Added Covered Recipients page (<https://www.cms.gov/OpenPayments/Program-Participants/Newly-Added-Covered-Recipients>) and a Changes for Reporting Entities page (<https://www.cms.gov/OpenPayments/Program-Participants/Applicable-Manufacturers-and-GPOs/Changes-for-Reporting-Entities>). These pages function as a one-stop destination for the respective program participants to learn crucial information about the program expansion and how it affects them, and provides access to resources as they prepare for these changes to be implemented.

CMS also began design and development efforts to enhance the Open Payments System to include additional features needed to support these changes and enhance the technology infrastructure to support the anticipated substantial increases in volume of reported data and new validation procedures for the medical device and supply data.

The CMS Open Payments team remains committed to keeping program stakeholders well informed and up to date with information and resources related to all program activities. The program expansion is a large undertaking for both CMS and the external stakeholders. CMS looks forward to the positive impact this expansion will have on the program.

## Appendix A. Aggregate Data by Applicable Manufacturer/Group Purchasing Organization

The aggregated data included in this report contains data from Program Year 2019 on the public display site. This data set has undergone review and dispute for 45-days as per the final rule. As a result, CMS has confidence in the accuracy of the data provided in this Report to Congress. Any data that was found to have inconsistencies regarding the covered recipient of the payment or other transfer of value were rejected at the time of data submission and returned to the industry for correction and resubmission.

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
180 Medical, Inc.	\$38,265.06	\$0.00	\$0.00	\$0.00	1,767	0	0	0	1,211	4
3M Company	\$2,676,708.75	\$953,751.86	\$0.00	\$0.00	12,173	28	0	0	7,191	17
4WEB, Inc.	\$351,734.05	\$0.00	\$5,317,543.42	\$5,940,463.32	430	0	28	28	215	0
7D Surgical Inc.	\$37,177.71	\$0.00	\$0.00	\$0.00	86	0	0	0	57	0
A-dec, Inc.	\$1,684,075.17	\$0.00	\$0.00	\$0.00	10,620	0	0	0	3,047	0
ABB Con-Cise Optical Group LLC	\$126,566.18	\$0.00	\$0.00	\$0.00	4,991	0	0	0	2,774	0
ABIOMED	\$5,144,371.62	\$803,850.61	\$0.00	\$2,428,519.24	19,278	53	1	1	5,614	30
ACADIA Pharmaceuticals Inc	\$4,983,315.01	\$9,294,758.60	\$0.00	\$0.00	19,330	2,056	0	0	4,513	20
ACE Surgical Supply Co., Inc.	\$40,937.41	\$0.00	\$0.00	\$0.00	974	0	0	0	584	0
ACELL, INC.	\$3,230,774.47	\$627,469.78	\$0.00	\$0.00	6,429	32	0	0	3,163	140
ACIST MEDICAL SYSTEMS, INC.	\$379,800.32	\$14,727.13	\$0.00	\$0.00	585	1	0	0	289	3
ACUMED LLC	\$4,377,630.32	\$258,754.56	\$0.00	\$0.00	2,634	25	0	0	938	24
ADMA BioManufacturing LLC	\$106,025.41	\$0.00	\$0.00	\$0.00	21	0	0	0	14	0
AEGEA Medical, Inc.	\$1,180.00	\$29,075.82	\$4,950.00	\$4,950.00	5	10	1	1	10	0
AI Therapeutics, Inc.	\$270,687.50	\$814,981.63	\$0.00	\$0.00	4	18	0	0	22	0
AKEBIA THERAPEUTICS INC	\$1,220,402.46	\$30,501,824.05	\$0.00	\$0.00	7,985	37,317	0	0	2,553	10
ALK-Abello, Inc	\$486,332.29	\$153,581.99	\$0.00	\$0.00	5,332	422	0	0	2,326	1
ALON MEDICAL TECHNOLOGY	\$206,588.08	\$0.00	\$0.00	\$0.00	375	0	0	0	135	0
AMAG Pharmaceuticals, Inc.	\$1,733,305.33	\$4,407,783.60	\$0.00	\$0.00	18,875	858	0	0	9,527	26
AMDT Holdings, Inc.	\$19,023.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
AMERICAN MEDICAL TECHNOLOGY INC	\$0.00	\$0.00	\$19,500.00	\$2,407,272.00	0	0	1	1	1	0
ANI Pharmaceuticals, Inc.	\$27.59	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
APO-PHARMA INC.	\$21,334.28	\$117,918.28	\$0.00	\$0.00	17	23	0	0	12	6
APO-PHARMA USA, INC.	\$616.92	\$0.00	\$0.00	\$0.00	36	0	0	0	33	0
APPLIED MEDICAL TECHNOLOGY INC	\$894,254.78	\$0.00	\$142,363.00	\$767,186.00	210	0	1	1	71	58
ARGON MEDICAL DEVICES, INC.	\$135,358.98	\$0.00	\$0.00	\$0.00	968	0	0	0	532	0
ARKIS BIOSCIENCES INC	\$163,930.81	\$0.00	\$1,502,603.00	\$5,838,352.81	38	0	27	27	42	0
ARKRAY USA, Inc.	\$23,710.81	\$0.00	\$0.00	\$0.00	11	0	0	0	3	0
ASA srl	\$0.00	\$28,050.00	\$0.00	\$0.00	0	1	0	0	1	0
ASAHI INTECC CO., LTD.	\$50,714.45	\$0.00	\$0.00	\$0.00	21	0	0	0	9	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
ASAHI INTECC USA, INC.	\$148,538.65	\$0.00	\$0.00	\$0.00	492	0	0	0	227	1
ASCEND Therapeutics US, LLC	\$10,692.78	\$0.00	\$0.00	\$0.00	2,102	0	0	0	235	0
ASD Specialty Healthcare, LLC	\$20,713.19	\$0.00	\$0.00	\$0.00	299	0	0	0	165	2
AV Medical Technologies Ltd.	\$230,351.33	\$0.00	\$0.00	\$0.00	55	0	0	0	15	0
AXOGEN	\$2,267,019.39	\$602,552.87	\$0.00	\$0.00	5,972	173	0	0	2,642	8
AbbVie, Inc.	\$58,226,022.58	\$278,672,469.56	\$0.00	\$0.00	329,249	35,948	0	0	61,200	212
Abbott Laboratories	\$35,580,385.78	\$40,500,514.63	\$0.00	\$0.00	156,897	9,854	0	0	31,161	386
Ablative Solutions, Inc.	\$64,969.22	\$0.00	\$427,738.50	\$427,738.50	21	0	8	8	28	0
Ablynx NV	\$0.00	\$237,214.53	\$0.00	\$0.00	0	62	0	0	1	4
Abyrx, Inc	\$7,164.27	\$0.00	\$0.00	\$0.00	30	0	0	0	30	0
Accelerate Diagnostics Inc.	\$53,627.98	\$0.00	\$0.00	\$0.00	115	0	0	0	54	0
Acclarent, Inc	\$805,299.92	\$5,800.00	\$0.00	\$0.00	6,168	2	0	0	2,361	13
Accriva Diagnostics Inc.	\$2,223.02	\$119,409.28	\$0.00	\$0.00	7	5	0	0	4	4
AcelRx Pharmaceuticals, Inc.	\$665,511.07	\$5,000.00	\$0.00	\$0.00	1,732	1	0	0	839	0
Acella Pharmaceuticals, LLC	\$4,425.19	\$0.00	\$0.00	\$0.00	290	0	0	0	123	0
Acera Surgical, Inc.	\$38,462.70	\$0.00	\$11,500.00	\$110,244.24	1,129	0	5	5	823	0
Acerta Pharma LLC	\$750,183.75	\$14,398,867.53	\$0.00	\$0.00	90	505	0	0	41	34
Acessa Health Inc.	\$471,789.82	\$356,777.44	\$0.00	\$0.00	1,255	7	0	0	506	2
Aclaris Therapeutics, Inc.	\$681,304.67	\$10,079,021.33	\$0.00	\$0.00	3,236	1,289	0	0	1,703	4
Acorda Therapeutics, Inc	\$3,468,447.69	\$1,218,882.81	\$0.00	\$0.00	12,488	70	0	0	3,554	7
Actelion Pharmaceuticals US, Inc.	\$2,652,472.32	\$917,614.07	\$0.00	\$0.00	25,308	211	0	0	6,289	30
Actelion Pharmaceuticals, Ltd	\$834,223.67	\$4,673,322.59	\$0.00	\$0.00	666	878	0	0	59	36
Acteon Inc	\$101,397.65	\$0.00	\$0.00	\$0.00	310	0	0	0	251	0
Active Medical, LLC	\$42,590.71	\$0.00	\$0.00	\$0.00	137	0	0	0	88	0
Actuated Medical, Inc.	\$28.26	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Acuity Surgical Devices, LLC	\$192,339.40	\$0.00	\$0.00	\$0.00	28	0	0	0	27	0
Acutus Medical, Inc.	\$950,867.15	\$0.00	\$0.00	\$0.00	592	0	0	0	138	7
Adamas Pharmaceuticals, Inc.	\$1,087,632.85	\$6,581,408.39	\$0.00	\$0.00	6,887	1,773	0	0	2,052	15
Adaptive Biotechnologies Corporation	\$90,141.29	\$1,396,743.00	\$0.00	\$0.00	121	17	0	0	82	7
Adare Pharmaceuticals, Inc.	\$251,273.09	\$881,622.16	\$0.00	\$0.00	72	474	0	0	14	3

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Additive Orthopaedics, LLC	\$73,391.84	\$0.00	\$0.00	\$0.00	15	0	0	0	10	0
Adlon Therapeutics L.P.	\$251,401.78	\$3,007,307.12	\$0.00	\$0.00	4,302	82	0	0	3,019	2
Admedus Corporation	\$44,747.43	\$0.00	\$0.00	\$0.00	31	0	0	0	31	0
Advanced Accelerator Applications	\$198,095.63	\$123,537.95	\$0.00	\$0.00	553	47	0	0	415	10
Advanced Critical Devices, Inc.	\$292.20	\$0.00	\$0.00	\$0.00	12	0	0	0	12	0
Advanced Joint Solutions, LLC	\$0.00	\$0.00	\$350,253.00	\$15,553.19	0	0	1	1	1	0
Advanced Orthopaedic Solutions, Inc.	\$922,686.02	\$0.00	\$0.00	\$0.00	349	0	0	0	106	0
Advanced Oxygen Therapy Inc.	\$16,510.55	\$0.00	\$0.00	\$0.00	154	0	0	0	104	0
Advanced Respiratory, Inc	\$127,959.84	\$0.00	\$0.00	\$0.00	3,551	0	0	0	1,839	50
Advanced Sterilization Products Services Inc.	\$7,786.25	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Advanced Vertebral Solutions LLC	\$0.00	\$0.00	\$0.00	\$220.00	0	0	2	2	2	0
Aegerion Pharmaceuticals, Inc.	\$7,868,595.88	\$159,803.10	\$0.00	\$0.00	622	104	0	0	454	14
Aerie Pharmaceuticals, Inc.	\$3,147,065.00	\$1,343,632.41	\$0.00	\$0.00	19,171	105	0	0	7,661	12
Aerin Medical Inc.	\$298,487.71	\$0.00	\$0.00	\$0.00	2,809	0	0	0	1,356	0
AesDex, LLC	\$2,437.50	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Aesculap AG	\$669,771.60	\$0.00	\$0.00	\$0.00	98	0	0	0	28	0
Aesculap Akademie GmbH	\$10,162.36	\$0.00	\$0.00	\$0.00	24	0	0	0	7	0
Aesculap Biologics, LLC	\$42,773.04	\$1,349,225.49	\$0.00	\$0.00	174	279	0	0	58	17
Aesculap Implant Systems, LLC	\$1,650,728.74	\$12,000.00	\$0.00	\$0.00	1,160	1	0	0	244	9
Aesculap, Inc.	\$336,841.46	\$0.00	\$0.00	\$0.00	728	0	0	0	447	44
Afaxys, Inc.	\$304.21	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Affordable Pharmaceuticals, LLC	\$258,494.40	\$0.00	\$0.00	\$0.00	12	0	0	0	2	0
Agfa HealthCare Corporation	\$346,858.41	\$0.00	\$0.00	\$0.00	56	0	0	0	19	17
Agfa US Corp.	\$217,350.00	\$0.00	\$0.00	\$0.00	52	0	0	0	0	12
Agilent Technologies, Inc.	\$1,274,729.71	\$0.00	\$0.00	\$0.00	181	0	0	0	59	10
Agility Health, Inc.	\$698.13	\$0.00	\$0.00	\$0.00	9	0	0	0	7	0
Agility Surgical, Inc.	\$8,124.58	\$0.00	\$0.00	\$0.00	269	0	0	0	238	0
Agios Pharmaceuticals, Inc.	\$2,114,897.44	\$13,660,787.67	\$0.00	\$0.00	2,459	1,256	0	0	1,015	67
Air Techniques, Inc.	\$5,872.24	\$0.00	\$0.00	\$0.00	196	0	0	0	160	0
AireHealth	\$200.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Akcea Therapeutics, Inc.	\$1,268,891.50	\$267,208.85	\$0.00	\$0.00	4,848	976	0	0	2,268	19
Akorn, Inc.	\$295,000.33	\$0.00	\$0.00	\$0.00	524	0	0	0	311	0
Alafair Biosciences, Inc.	\$4,490.10	\$0.00	\$0.00	\$6,934,209.00	53	0	11	11	41	0
Alcon Grieshaber AG	\$412.50	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Alcon Pharmaceuticals Ltd	\$164,600.89	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Alcon Puerto Rico Inc	\$8,246.14	\$0.00	\$0.00	\$0.00	103	0	0	0	51	0
Alcon Research LLC	\$3,695,109.66	\$8,476,789.09	\$0.00	\$0.00	1,531	6,903	0	0	901	3
Alcon Vision LLC	\$15,304,066.90	\$0.00	\$0.00	\$0.00	76,172	0	0	0	22,906	30
Alcresta Therapeutics, Inc.	\$221,337.80	\$0.00	\$0.00	\$0.00	261	0	0	0	134	17
Alevio, LLC	\$147,867.71	\$0.00	\$0.00	\$0.00	177	0	0	0	25	0
Alexion Pharmaceuticals, Inc.	\$8,621,928.77	\$4,958,640.67	\$0.00	\$0.00	34,825	2,096	0	0	12,285	109
Alexza Pharmaceuticals, Inc.	\$171.44	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Alimera Sciences, Inc.	\$648,814.02	\$61,784.00	\$0.00	\$0.00	2,976	28	0	0	1,106	1
Alkermes, Inc.	\$11,970,186.23	\$20,757,169.44	\$0.00	\$0.00	36,821	5,888	0	0	8,450	25
Allen Medical Systems	\$46,975.92	\$0.00	\$0.00	\$0.00	36	0	0	0	8	17
Allerderm Laboratories	\$8,825.03	\$25,131.65	\$0.00	\$0.00	5	1	0	0	6	0
Allergan, Inc.	\$79,718,632.61	\$56,547,456.76	\$0.00	\$0.00	381,369	9,778	0	0	84,044	180
Almirall LLC	\$1,441,539.21	\$374,376.00	\$0.00	\$0.00	7,578	6	0	0	2,738	0
Anylam Pharmaceuticals Inc.	\$3,297,350.23	\$6,484,920.42	\$0.00	\$0.00	4,869	558	0	0	1,980	36
Alpha Orthopedic Systems	\$210,950.50	\$0.00	\$0.00	\$0.00	523	0	0	0	240	0
Alphatec Spine, Inc	\$5,559,785.99	\$0.00	\$0.00	\$0.00	2,758	0	0	0	465	0
Alpine Implant Alliance, LLC	\$205,221.12	\$0.00	\$264,309.00	\$0.00	6	0	16	16	15	0
Amarin Pharma Inc.	\$9,406,684.70	\$4,505,841.68	\$0.00	\$0.00	114,546	208	0	0	31,835	55
Amaros Medical	\$457.65	\$0.00	\$697.50	\$2,925.00	2	0	4	4	4	0
Amendia, Inc.	\$1,110,503.07	\$0.00	\$0.00	\$0.00	153	0	0	0	28	0
American National Red Cross	\$13,469.57	\$0.00	\$0.00	\$0.00	89	0	0	0	21	33
American Regent	\$237,433.86	\$9,018,831.95	\$0.00	\$0.00	55	751	0	0	37	24
American Rheumatology Network, LLC	\$175,000.00	\$0.00	\$132,000.00	\$132,000.00	2	0	6	6	6	0
AmerisourceBergen Drug Corporation	\$207,553.93	\$0.00	\$0.00	\$0.00	22	0	0	0	7	8
Amgen Inc.	\$44,033,127.42	\$218,898,545.99	\$0.00	\$0.00	387,662	4,481	0	0	77,397	244

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Amicus Therapeutics, Inc.	\$292,877.08	\$14,193,846.87	\$0.00	\$0.00	355	159	0	0	184	6
Amneal Pharmaceuticals LLC	\$1,769,313.70	\$0.00	\$0.00	\$0.00	11,293	0	0	0	4,104	0
Amnio Technology, LLC	\$21,312.02	\$0.00	\$0.00	\$0.00	16	0	0	0	5	0
Amnio Medical, Inc.	\$284,740.33	\$0.00	\$0.00	\$0.00	1,120	0	0	0	646	0
Amplitude Orthopedics Corporation	\$121.49	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Amryt Pharma Holdings Ltd	\$3,000.00	\$141,247.37	\$0.00	\$0.00	1	72	0	0	2	3
Anaeropahma Science, Inc.	\$400.00	\$693,533.28	\$0.00	\$0.00	1	3	0	0	1	3
Analogic Corporation	\$1,772.50	\$0.00	\$0.00	\$0.00	49	0	0	0	45	0
Ancora Heart, Inc.	\$171,331.06	\$0.00	\$0.00	\$0.00	192	0	0	0	54	0
Anesthetic Gas Reclamation, Inc	\$0.00	\$0.00	\$120,000.00	\$2,987,500.00	0	0	3	3	3	0
AngioDynamics, Inc.	\$4,499,340.72	\$419,082.75	\$0.00	\$0.00	3,102	51	0	0	2,516	99
Anika Therapeutics, Inc.	\$100,017.57	\$505,195.18	\$0.00	\$0.00	103	13	0	0	60	6
Antares Pharma, Inc.	\$313,959.43	\$0.00	\$0.00	\$0.00	12,374	0	0	0	5,192	0
Apollo Endosurgery US Inc	\$542,831.75	\$241,346.95	\$0.00	\$0.00	1,070	45	0	0	421	9
Applied Medical Corporation	\$33,800.00	\$0.00	\$0.00	\$11,132,576.00	2	0	29	29	26	0
Applied Medical Europe BV	\$77.53	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Applied Medical Resources Corporation	\$856,185.19	\$0.00	\$0.00	\$0.00	782	0	0	0	252	23
Apricia Pharmaceuticals, LLC	\$4,381.24	\$0.00	\$0.00	\$0.00	119	0	0	0	106	0
Aptevo Therapeutics Inc	\$181,694.53	\$676,475.60	\$0.00	\$0.00	118	56	0	0	39	6
Aptis Medical, LLC	\$866,352.62	\$0.00	\$2,577,614.00	\$2,577,614.00	4	0	1	1	3	0
Apyx Medical Corporation	\$980,720.08	\$0.00	\$0.00	\$0.00	1,557	0	0	0	644	0
Aquestive Therapeutics, Inc.	\$453,849.20	\$0.00	\$0.00	\$0.00	2,414	0	0	0	743	1
Arbor Pharmaceuticals, Inc.	\$508,107.72	\$360,634.31	\$0.00	\$0.00	28,707	133	0	0	13,140	0
Aries Pharmaceuticals, Inc.	\$64,319.76	\$53,696.00	\$0.00	\$0.00	126	2	0	0	87	3
Arjo Inc.	\$1,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Aroa Biosurgery Incorporated	\$55,651.60	\$0.00	\$0.00	\$0.00	1,464	0	0	0	759	0
Array BioPharma Inc.	\$727,624.53	\$9,921,260.87	\$0.00	\$0.00	2,585	1,058	0	0	1,318	46
Arrinex, Inc.	\$29,847.21	\$169,280.10	\$0.00	\$0.00	229	42	0	0	190	0
Arrow International, Inc.	\$481,468.98	\$346,974.63	\$0.00	\$0.00	219	30	0	0	62	54
Arrow Interventional, Inc.	\$14,400.14	\$0.00	\$0.00	\$0.00	3	0	0	0	2	1

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Artegraft Inc.	\$103,388.92	\$0.00	\$0.00	\$0.00	64	0	0	0	13	0
Arteriocyte Medical Systems, Inc.	\$419,298.09	\$30,675.00	\$0.00	\$0.00	503	5	0	0	481	1
Arthrex, Inc.	\$78,675,665.81	\$5,080,599.75	\$0.00	\$0.00	43,234	394	0	0	3,898	19
ArthroSurface Incorporated	\$1,003,880.44	\$0.00	\$3,582,440.00	\$5,367,774.00	2,553	0	29	29	1,324	1
Asahi Kasei Medical Co., Ltd.	\$32,600.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Asahi Kasei Pharma Corporation	\$13,500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Ascensia Diabetes Care US Inc.	\$26,488.83	\$554,978.99	\$0.00	\$0.00	633	2	0	0	303	0
Ascension Orthopedics, Inc.	\$58,288.58	\$0.00	\$0.00	\$0.00	51	0	0	0	22	1
Aspen Surgical Products, Inc.	\$2,688.25	\$0.00	\$0.00	\$0.00	12	0	0	0	0	12
Aspire Bariatrics, Inc.	\$18,174.14	\$127,695.03	\$0.00	\$0.00	17	20	0	0	14	4
Assertio Therapeutics, Inc.	\$109,323.21	\$0.00	\$0.00	\$0.00	7,794	0	0	0	3,097	0
Astellas Pharma Europe BV	\$14,393.35	\$0.00	\$0.00	\$0.00	7	0	0	0	3	0
Astellas Pharma Global Development	\$516,190.18	\$15,305,642.46	\$0.00	\$0.00	276	2,469	0	0	176	69
Astellas Pharma Inc	\$674,795.00	\$3,876,470.00	\$0.00	\$0.00	127	14	0	0	27	3
Astellas Pharma US Inc	\$7,027,876.53	\$0.00	\$0.00	\$0.00	123,520	0	0	0	36,864	67
Astellas US Technologies	\$0.00	\$272,925.83	\$0.00	\$0.00	0	277	0	0	0	9
AstraZeneca AB	\$606,104.81	\$7,990,322.46	\$0.00	\$0.00	531	199	0	0	99	13
AstraZeneca Pharmaceuticals LP	\$70,507,077.60	\$260,028,467.47	\$0.00	\$0.00	413,859	7,354	0	0	77,812	315
AstraZeneca UK Limited	\$2,672,097.57	\$39,718,754.08	\$0.00	\$0.00	3,300	1,906	0	0	540	95
Asuragen, Inc.	\$11,494.68	\$0.00	\$0.00	\$0.00	6	0	0	0	4	0
Athenex Pharmaceutical Division, LLC	\$36,562.91	\$0.00	\$0.00	\$0.00	138	0	0	0	66	0
AtriCure, Inc.	\$5,638,748.36	\$2,310,584.52	\$0.00	\$0.00	11,081	798	0	0	2,529	33
Atrium Medical Corporation	\$14,893.94	\$18,150.00	\$0.00	\$0.00	27	6	0	0	15	0
Augmenix, Inc.	\$265,045.72	\$353,608.06	\$0.00	\$0.00	54	3	0	0	16	4
Auris Health, Inc.	\$100,274.83	\$71,136.80	\$84,460,265.67	\$96,112,495.61	186	15	7	7	96	2
Aurobindo Pharma USA, Inc.	\$326,794.66	\$138,514.64	\$0.00	\$0.00	1,784	12	0	0	587	7
Austin Medical Ventures Inc	\$26,225.75	\$0.00	\$0.00	\$0.00	9	0	0	0	3	0
Avadel Specialty Pharmaceuticals, LLC	\$13,496.12	\$0.00	\$0.00	\$0.00	672	0	0	0	595	0
Avanir Pharmaceuticals, Inc.	\$3,546,950.02	\$20,237,886.17	\$0.00	\$0.00	30,194	1,208	0	0	9,942	34
Avanos Medical	\$2,341,900.70	\$2,641,362.84	\$0.00	\$0.00	6,660	245	0	0	4,133	16

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
AveXis	\$577,052.30	\$2,817,450.57	\$0.00	\$0.00	1,556	236	0	0	155	18
Avedro Inc.	\$64,547.51	\$1,285,909.00	\$0.00	\$0.00	148	14	0	0	143	0
Avid Radiopharmaceuticals, Inc.	\$23,517.77	\$385,836.24	\$0.00	\$0.00	35	21	0	0	16	1
Avinger Inc.	\$41,579.80	\$0.00	\$0.00	\$0.00	721	0	0	0	265	0
Avion Pharmaceuticals	\$94,865.56	\$0.00	\$0.00	\$0.00	6,714	0	0	0	3,745	0
Avita Medical Americas, LLC	\$118,015.97	\$0.00	\$0.00	\$0.00	190	0	0	0	162	2
AxioMed LLC	\$0.00	\$0.00	\$5,775,000.00	\$9,955,250.00	0	0	14	14	14	0
Axis360 Surgical Inc	\$10,926.67	\$0.00	\$525.00	\$3,000.00	19	0	2	2	6	0
Aytu BioScience, Inc	\$126,728.51	\$0.00	\$0.00	\$0.00	3,866	0	0	0	2,095	0
Aziyo Biologics, Inc.	\$345,027.15	\$45,443.05	\$0.00	\$0.00	1,548	21	0	0	747	2
Azurity Pharmaceuticals, Inc.	\$2,933.00	\$0.00	\$0.00	\$0.00	6	0	0	0	1	0
B. Braun Australia Pty. Ltd.	\$82.80	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
B. Braun Interventional Systems Inc.	\$54,065.08	\$0.00	\$0.00	\$0.00	148	0	0	0	115	8
B. Braun Medical Inc.	\$240,008.40	\$799,544.77	\$0.00	\$0.00	186	56	0	0	122	22
B. Braun Medical OY	\$26,864.96	\$0.00	\$0.00	\$0.00	5	0	0	0	2	0
B. Braun Medical UK Ltd.	\$13,073.19	\$0.00	\$0.00	\$0.00	20	0	0	0	6	0
B. Braun Melsungen AG	\$132,029.67	\$0.00	\$0.00	\$0.00	18	0	0	0	7	0
B. Braun Miethke GmbH & Co. KG	\$1,320.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
BIOLASE, INC.	\$342,930.07	\$0.00	\$0.00	\$0.00	2,395	0	0	0	1,774	0
BIONESS INC	\$349,177.45	\$0.00	\$0.00	\$0.00	78	0	0	0	68	0
BIOTRONIK INC.	\$4,658,009.54	\$4,070,909.78	\$0.00	\$0.00	16,245	20,090	0	0	3,926	99
BK Medical Holding Company Inc.	\$4,847.80	\$0.00	\$0.00	\$0.00	23	0	0	0	22	0
BRACCO DIAGNOSTICS INC.	\$737,970.48	\$512,507.80	\$0.00	\$0.00	298	40	0	0	157	21
BREG, INC	\$630.15	\$0.00	\$0.00	\$0.00	29	0	0	0	23	0
BTG International Canada Inc.	\$3,112.78	\$0.00	\$0.00	\$0.00	32	0	0	0	29	0
BTG International, Inc.	\$544,999.81	\$413,094.16	\$0.00	\$0.00	1,257	7	0	0	512	9
BUXTON BIOMEDICAL	\$1,792.83	\$0.00	\$0.00	\$0.00	3	0	0	0	2	1
Back 2 Basics Direct, LLC	\$336.78	\$0.00	\$50,000.00	\$69,487.46	3	0	2	2	3	0
Balt USA, LLC	\$99,843.31	\$0.00	\$0.00	\$0.00	211	0	0	0	87	1
Bamboo Therapeutics, Inc.	\$7,732.52	\$13,199.58	\$0.00	\$0.00	5	8	0	0	1	1

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Bard Access Systems, Inc.	\$100,194.37	\$1,382.00	\$0.00	\$0.00	1,521	1	0	0	1,178	2
Bard Peripheral Vascular, Inc.	\$4,927,492.30	\$1,202,083.40	\$0.00	\$0.00	10,242	242	0	0	3,947	74
Bardy Diagnostics, Inc.	\$29,480.11	\$0.00	\$0.00	\$0.00	975	0	0	0	975	0
Baton Rouge Surgical Services, LLC	\$127,200.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Bausch & Lomb, a division of Bausch Health US, LLC	\$12,219,133.43	\$0.00	\$0.00	\$0.00	71,417	0	0	0	22,770	15
Bausch Health US, LLC	\$531,820.76	\$9,061,528.53	\$0.00	\$0.00	9,715	1,090	0	0	4,145	15
Baxter Healthcare	\$3,612,754.86	\$482,810.50	\$0.00	\$0.00	8,242	7	0	0	4,978	47
Bayer HealthCare Pharmaceuticals Inc.	\$8,923,353.34	\$26,542,018.80	\$0.00	\$0.00	41,335	2,353	0	0	17,241	133
Baylis Medical Company Inc	\$251,263.24	\$0.00	\$0.00	\$0.00	232	0	0	0	135	0
Beaver-Visitec International, Inc.	\$284,468.72	\$0.00	\$0.00	\$0.00	133	0	0	0	118	0
Beckman Coulter, Inc.	\$5,704,224.72	\$1,493,343.60	\$0.00	\$0.00	506	75	0	0	287	11
Becton, Dickinson and Company	\$7,977,979.08	\$4,077,916.02	\$111,865.57	\$831,328.36	3,708	127	1	1	2,036	121
Belmont Instrument LLC	\$11,919.00	\$0.00	\$0.00	\$0.00	4	0	0	0	2	2
Benco Dental Supply Co.	\$234,202.74	\$0.00	\$0.00	\$0.00	1,578	0	0	0	996	0
Benvenue Medical Inc	\$77,291.51	\$0.00	\$0.00	\$0.00	122	0	0	0	19	0
Berman Instruments LLC	\$395.13	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Bernhard Foerster GmbH	\$682,135.00	\$0.00	\$0.00	\$0.00	84	0	0	0	7	0
Biedermann Motech, Inc.	\$40,272.17	\$0.00	\$0.00	\$0.00	140	0	0	0	88	1
Bio Products Laboratory USA, Inc.	\$10,609.53	\$30,697.00	\$0.00	\$0.00	269	3	0	0	255	1
Bio-Rad Laboratories, Inc.	\$617,943.53	\$4,544.29	\$0.00	\$0.00	626	1	0	0	11	90
BioCryst Pharmaceuticals, Inc.	\$342,463.49	\$1,228,421.55	\$0.00	\$0.00	665	36	0	0	72	4
BioDelivery Sciences International, Inc.	\$596,719.95	\$1,029,520.08	\$0.00	\$0.00	8,180	11	0	0	2,858	0
BioFire Diagnostics, LLC	\$632,165.06	\$589,896.36	\$0.00	\$0.00	803	78	0	0	381	93
BioHorizons Implant Systems Inc.	\$1,545,633.20	\$0.00	\$0.00	\$0.00	10,311	0	0	0	4,853	0
BioMarin Pharmaceutical Inc.	\$2,201,508.30	\$6,329,262.73	\$0.00	\$0.00	1,978	673	0	0	514	37
BioMedical Enterprises, Inc.	\$1,091.30	\$0.00	\$0.00	\$0.00	9	0	0	0	3	0
BioPro, Inc.	\$63,583.24	\$0.00	\$0.00	\$0.00	144	0	0	0	85	0
BioStable Science & Engineering	\$330,355.14	\$0.00	\$0.00	\$0.00	121	0	0	0	21	0
BioTrace Medical, Inc.	\$32,544.78	\$15,105.00	\$332,647.00	\$332,647.00	5	2	1	1	3	1
Biocartis US, Inc	\$986.99	\$0.00	\$0.00	\$0.00	10	0	0	0	6	4

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Biocodex, Inc.	\$37,400.15	\$0.00	\$0.00	\$0.00	82	0	0	0	40	0
Biocompatibles UK Ltd	\$101,877.27	\$329,318.39	\$0.00	\$0.00	37	60	0	0	17	11
Biocompatibles, Inc.	\$1,449,827.79	\$113,465.44	\$0.00	\$0.00	4,727	65	0	0	2,267	6
Biocomposites Inc	\$206,381.64	\$0.00	\$0.00	\$0.00	691	0	0	0	458	0
Biofrontera Inc.	\$344,477.80	\$270,490.31	\$0.00	\$0.00	3,413	23	0	0	1,796	0
Biogen, Inc.	\$26,149,072.02	\$34,333,874.48	\$0.00	\$0.00	39,126	710	0	0	5,722	62
Biom'Up SA	\$381,222.89	\$0.00	\$0.00	\$0.00	1,119	0	0	0	554	7
Bionova Medical Inc	\$0.00	\$0.00	\$0.00	\$166,421.64	0	0	3	3	3	0
Bioptics, Inc.	\$26,463.88	\$0.00	\$0.00	\$0.00	211	0	0	0	178	0
Biosense Webster, Inc.	\$3,342,804.08	\$590,689.00	\$0.00	\$0.00	9,895	17	0	0	1,947	56
Biotest AG	\$0.00	\$300,020.50	\$0.00	\$0.00	0	25	0	0	0	8
Bioventus LLC	\$879,148.73	\$183,441.49	\$0.00	\$0.00	8,479	39	0	0	5,860	4
Bioverativ Therapeutics Inc.	\$3,942,641.40	\$1,398,632.84	\$0.00	\$0.00	803	736	0	0	129	23
Bisco, Inc.	\$316,866.63	\$0.00	\$0.00	\$0.00	68	0	0	0	47	0
Blue Earth Diagnostics Limited	\$464,315.09	\$925,519.11	\$0.00	\$0.00	3,528	129	0	0	2,084	14
Blue Sky Bio, LLC	\$225,600.00	\$0.00	\$0.00	\$7,211,917.00	2	0	2	2	4	0
Blustone Synergy, LLC	\$81,080.50	\$0.00	\$50,000.00	\$449,102.44	1	0	1	1	2	0
Bodycad USA Corp	\$96,078.20	\$0.00	\$432.00	\$86,331.00	50	0	1	1	12	0
Boehringer Ingelheim (Phil.) Inc.	\$48,175.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Boehringer Ingelheim Canada Ltd.Ltee	\$36,052.05	\$103,170.03	\$0.00	\$0.00	36	231	0	0	7	5
Boehringer Ingelheim Do Brasil Quimica e Farmaceutica Ltda.	\$65,770.57	\$0.00	\$0.00	\$0.00	42	0	0	0	4	0
Boehringer Ingelheim France S.A.S.	\$0.00	\$175,994.66	\$0.00	\$0.00	0	460	0	0	0	17
Boehringer Ingelheim Hong Kong Ltd	\$16,314.60	\$0.00	\$0.00	\$0.00	10	0	0	0	1	0
Boehringer Ingelheim India Pvt. Ltd.	\$49,038.34	\$0.00	\$0.00	\$0.00	4	0	0	0	3	0
Boehringer Ingelheim International GmbH	\$1,871,104.81	\$12,555,994.78	\$0.00	\$0.00	1,099	11,756	0	0	225	52
Boehringer Ingelheim Korea LTD.	\$7,476.60	\$0.00	\$0.00	\$0.00	5	0	0	0	2	0
Boehringer Ingelheim Limited	\$0.00	\$5,931.53	\$0.00	\$0.00	0	6	0	0	0	2
Boehringer Ingelheim MENA (Scientific Office) FZ-LLC	\$107,419.00	\$0.00	\$0.00	\$0.00	14	0	0	0	4	0
Boehringer Ingelheim Malaysia Sdn. Bhd.	\$21,691.55	\$0.00	\$0.00	\$0.00	8	0	0	0	3	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Boehringer Ingelheim Mexico SA de CV	\$3,750.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Boehringer Ingelheim Pharma GmbH & Co.KG	\$116,641.62	\$8,189,916.96	\$0.00	\$0.00	81	4,934	0	0	25	50
Boehringer Ingelheim Pharmaceuticals, Inc.	\$20,474,645.79	\$37,434,662.69	\$0.00	\$0.00	216,450	1,825	0	0	53,657	123
Boehringer Ingelheim Pty Ltd	\$89,320.19	\$0.00	\$0.00	\$0.00	18	0	0	0	3	0
Boehringer Ingelheim RCV GmbH & Co KG	\$40,903.96	\$168,071.81	\$0.00	\$0.00	20	1,135	0	0	4	15
Boehringer Ingelheim Shanghai Pharmaceuticals Co Ltd.	\$488.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Boehringer Ingelheim Singapore Pte. Ltd.	\$61,019.59	\$0.00	\$0.00	\$0.00	15	0	0	0	4	0
Boehringer Ingelheim South Africa (Pty) Ltd	\$35,484.99	\$0.00	\$0.00	\$0.00	13	0	0	0	2	0
Boehringer Ingelheim Taiwan Ltd.	\$42,748.80	\$0.00	\$0.00	\$0.00	6	0	0	0	2	0
Boehringer Ingelheim Thai Ltd	\$18,640.52	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Boehringer Ingelheim b.v.	\$129,191.00	\$22,799.35	\$0.00	\$0.00	22	80	0	0	3	2
Boehringer Ingelheim, Unipessoal, Lda.	\$7,082.92	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Bolder Surgical LLC	\$54,574.71	\$0.00	\$0.00	\$0.00	320	0	0	0	223	1
Bolton Medical Inc	\$336,635.40	\$548,056.12	\$0.00	\$0.00	1,856	178	0	0	730	28
Boston Scientific Corporation	\$87,463,309.47	\$29,882,454.21	\$0.00	\$0.00	158,012	8,814	0	0	42,641	251
Braemar Manufacturing, LLC	\$317,644.35	\$0.00	\$16,344.00	\$16,344.00	847	0	1	1	845	0
Brahms GmbH	\$240,077.50	\$825,835.50	\$0.00	\$0.00	21	65	0	0	1	3
BrainScope Company, Inc.	\$19,821.49	\$0.00	\$0.00	\$0.00	32	0	0	0	23	1
Braincoolinc	\$207,903.83	\$0.00	\$0.00	\$0.00	10	0	0	0	2	5
Brainlab, Inc.	\$389,419.99	\$0.00	\$0.00	\$0.00	917	0	0	0	424	2
Brainsway USA INC	\$50,622.62	\$0.00	\$0.00	\$0.00	185	0	0	0	156	0
Braintree Laboratories, Inc.	\$2,905,134.48	\$516,379.54	\$0.00	\$0.00	8,793	9	0	0	3,325	1
Breathe Technologies, Inc.	\$74,688.26	\$0.00	\$0.00	\$0.00	146	0	0	0	123	1
Bristol-Myers Squibb Company	\$1,143,872.90	\$0.00	\$0.00	\$0.00	64	0	0	0	33	1
Butterfly Network, Inc.	\$328,616.45	\$0.00	\$0.00	\$0.00	33	0	0	0	31	0
C. R. Bard Foundation, Inc.	\$470.83	\$0.00	\$0.00	\$0.00	14	0	0	0	14	0
C. R. Bard, Inc. & Subsidiaries	\$1,166,409.02	\$1,004,337.07	\$0.00	\$0.00	2,242	67	0	0	1,145	61
CANON MEDICAL RESEARCH USA INC.	\$19,200.00	\$224,890.00	\$0.00	\$0.00	8	4	0	0	5	2
CARDIVA MEDICAL, INC.	\$163,520.50	\$137,175.60	\$0.00	\$367,073.54	642	6	1	1	630	1
CAS Medical Systems Inc.	\$6,424.62	\$0.00	\$0.00	\$0.00	36	0	0	0	25	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
CBA Associates, LLC	\$290,000.00	\$0.00	\$150,992.00	\$150,992.00	1	0	1	1	1	0
CDC Medical LLC	\$316,000.42	\$0.00	\$0.00	\$0.00	398	0	0	0	239	0
CELTIC BIODEVICES LLC	\$88,834.72	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
CG&B, LLC	\$0.00	\$0.00	\$8,000.00	\$860,234.76	0	0	2	2	2	0
CGG Medical Inc	\$119,040.60	\$0.00	\$0.00	\$0.00	96	0	0	0	70	0
CHF Solutions, Inc	\$138,387.97	\$22,321.07	\$0.00	\$0.00	595	3	0	0	389	4
COMSORT, Inc	\$142,050.00	\$0.00	\$0.00	\$0.00	1,359	0	0	0	1,354	0
CONMED Corporation	\$1,086,311.39	\$280,312.90	\$0.00	\$0.00	1,917	9	0	0	1,479	14
CPM Medical Consultants, LLC	\$131,361.01	\$0.00	\$0.00	\$0.00	104	0	0	0	53	0
CROSSROADS EXTREMITY SYSTEMS, LLC	\$450,277.18	\$0.00	\$0.00	\$510,294.64	899	0	19	19	453	0
CSL Behring	\$16,209,347.49	\$14,247,795.20	\$0.00	\$0.00	27,512	761	0	0	6,971	156
CTL Medical Corporation	\$876,170.68	\$0.00	\$0.00	\$0.00	348	0	0	0	89	0
CVRx, Inc.	\$298,195.99	\$0.00	\$728,790.69	\$181,414.27	372	0	12	12	186	0
Cadwell Industries, INC	\$16,421.71	\$0.00	\$0.00	\$0.00	22	0	0	0	17	0
Caerus Corp.	\$9,693.87	\$0.00	\$0.00	\$0.00	15	0	0	0	13	0
Calvary Spine, LLC	\$0.00	\$0.00	\$118,232.00	\$106,701.00	0	0	2	2	1	0
Camber Spine Technologies	\$64,101.22	\$0.00	\$0.00	\$0.00	410	0	0	0	156	0
Canon Medical Systems Corporation	\$88,613.24	\$14,833.00	\$0.00	\$0.00	25	2	0	0	9	0
Canon Medical Systems USA, Inc.	\$680,198.91	\$164,021.00	\$0.00	\$0.00	1,027	12	0	0	373	26
Cantel Medical Corp.	\$375,671.58	\$0.00	\$0.00	\$0.00	29	0	0	0	3	0
CapsoPro Services LLC	\$20,650.00	\$0.00	\$0.00	\$0.00	6	0	0	0	3	0
CapsoVision, Inc.	\$50,185.72	\$0.00	\$200,121.40	\$224,751.40	54	0	4	4	10	0
Captiva Spine Inc	\$351,146.91	\$0.00	\$0.00	\$0.00	84	0	0	0	29	0
Cardinal Health 105, Inc	\$18,562.82	\$0.00	\$0.00	\$0.00	39	0	0	0	6	1
Cardinal Health 108, LLC	\$99,765.94	\$0.00	\$0.00	\$0.00	335	0	0	0	77	0
Cardinal Health 110, LLC	\$143,413.99	\$0.00	\$0.00	\$0.00	78	0	0	0	53	0
Cardinal Health 200, LLC	\$423,464.20	\$0.00	\$0.00	\$0.00	2,483	0	0	0	1,265	3
Cardinal Health 414, LLC	\$548,532.82	\$72,917.74	\$0.00	\$0.00	285	21	0	0	187	5
Cardinal Health P.R. 120, Inc.	\$400.06	\$0.00	\$0.00	\$0.00	28	0	0	0	19	0
Cardinal Health, Inc.	\$26,052.95	\$0.00	\$0.00	\$0.00	15	0	0	0	2	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
CardioFocus, Inc.	\$322,799.30	\$128,542.00	\$0.00	\$0.00	408	28	0	0	179	9
Cardiosolutions, Inc.	\$0.00	\$0.00	\$0.00	\$1,193,027.47	0	0	26	26	25	0
Cardiovascular Systems Inc.	\$2,936,705.08	\$5,837,686.35	\$0.00	\$0.00	17,131	1,217	0	0	5,082	73
Carestream Dental, LLC	\$171,810.89	\$0.00	\$0.00	\$0.00	2,109	0	0	0	1,699	0
Carestream Health, Inc.	\$106,192.37	\$94,074.00	\$0.00	\$0.00	62	3	0	0	30	2
Carl Zeiss Meditec AG	\$562,142.44	\$0.00	\$0.00	\$0.00	36	0	0	0	8	0
Carl Zeiss Meditec Cataract Technology Inc.	\$651,938.72	\$0.00	\$0.00	\$0.00	592	0	0	0	476	30
Carl Zeiss Meditec Digital Innovations LLC	\$240,181.53	\$0.00	\$0.00	\$0.00	29	0	0	0	7	0
Carl Zeiss Meditec Production LLC	\$483.21	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
Carl Zeiss Meditec, Inc.	\$3,282,796.45	\$0.00	\$0.00	\$0.00	5,086	0	0	0	2,854	42
Carolina Liquid Chemistries Corp	\$64.85	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
Carter BloodCare	\$27,336.13	\$0.00	\$0.00	\$0.00	123	0	0	0	12	5
Catalent Pharma Solutions, LLC	\$52,165.00	\$0.00	\$0.00	\$0.00	10	0	0	0	1	7
Catalyst OrthoScience	\$13,835.96	\$0.00	\$6,208,509.46	\$16,733,316.71	124	0	32	32	112	0
Catalyst Pharmaceuticals, Inc.	\$192,632.26	\$706,413.24	\$0.00	\$0.00	452	55	0	0	266	8
CathWorks, Inc.	\$74,200.15	\$0.00	\$0.00	\$0.00	251	0	0	0	132	0
Celgene Corporation	\$23,910,264.30	\$26,293,880.48	\$0.00	\$0.00	59,678	1,756	0	0	13,230	124
Celltrion Healthcare Co., Ltd	\$4,825.00	\$0.00	\$0.00	\$0.00	8	0	0	0	7	0
Celltrion, Inc.	\$100,950.03	\$990.19	\$0.00	\$0.00	34	3	0	0	36	0
CeloNova BioSciences, Inc.	\$95,414.85	\$0.00	\$0.00	\$9.00	241	0	9	9	240	0
Celularity, Inc.	\$773,678.31	\$626,240.89	\$0.00	\$0.00	1,801	25	0	0	917	1
Centinel Spine, LLC	\$970,469.00	\$428,111.00	\$0.00	\$6,414,623.07	982	40	10	10	402	4
Central Blood Bank	\$28,440.25	\$0.00	\$0.00	\$0.00	32	0	0	0	0	3
Central California Surgical Distributors, LLC	\$455,448.00	\$0.00	\$174,042.00	\$68,025.18	4	0	13	13	12	0
Centrix Inc	\$51,867.48	\$0.00	\$0.00	\$0.00	636	0	0	0	628	0
Cephea Valve Technologies, Inc.	\$311,466.96	\$0.00	\$2.00	\$2.00	2	0	2	2	2	0
Cepheid	\$188,078.00	\$685,807.50	\$0.00	\$0.00	268	19	0	0	158	6
Cerapedics, Inc.	\$127,409.17	\$0.00	\$0.00	\$0.00	324	0	0	0	204	0
Ceribell, Inc.	\$156,910.12	\$192,581.04	\$11,600.00	\$8,834,393.00	48	7	3	3	47	7
Cerner Corporation	\$4,250.00	\$0.00	\$0.00	\$0.00	29	0	0	0	12	16

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Cerus Corporation	\$120,888.66	\$2,797,425.01	\$0.00	\$0.00	176	161	0	0	87	8
Change Healthcare Technologies, LLC	\$38,413.31	\$0.00	\$0.00	\$0.00	68	0	0	0	32	0
Checkpoint Surgical, Inc	\$115,287.38	\$0.00	\$2,142,819.49	\$15.00	559	0	15	15	462	3
ChiRhoClin, Inc.	\$12,600.00	\$89,250.00	\$0.00	\$0.00	1	10	0	0	9	0
Chiesi USA, Inc.	\$1,735,506.41	\$25,800.00	\$0.00	\$0.00	9,563	11	0	0	4,242	109
Choice Spine, LLC	\$1,094,577.85	\$0.00	\$0.00	\$0.00	197	0	0	0	127	0
Chrono-log Corp.	\$500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Chugai Pharmaceutical Co., Ltd.	\$304,983.64	\$1,386,429.99	\$0.00	\$0.00	119	169	0	0	48	13
Cipla USA Inc.	\$52,522.37	\$12,405,219.10	\$0.00	\$0.00	61	2,538	0	0	49	0
Circa Scientific, Inc.	\$10,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Circassia Pharmaceuticals Inc	\$129,374.32	\$54,450.45	\$0.00	\$0.00	6,363	5	0	0	4,282	4
Citieffe, Inc.	\$38,399.94	\$0.00	\$0.00	\$0.00	19	0	0	0	5	0
Civatech Oncology, Inc.	\$692.94	\$0.00	\$0.00	\$0.00	20	0	0	0	14	0
Clariance SAS	\$130,309.04	\$0.00	\$0.00	\$0.00	60	0	0	0	11	0
Clariance, Inc.	\$95,924.14	\$0.00	\$0.00	\$0.00	125	0	0	0	36	0
Clarify Medical, Inc.	\$30,430.33	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
ClearFlow Inc.	\$361,193.86	\$0.00	\$0.00	\$0.00	192	0	0	0	118	0
ClearPoint Neuro, Inc.	\$193,445.70	\$26,347.00	\$0.00	\$0.00	27	1	0	0	5	13
Clinical Technology, Inc	\$25,067.82	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Clinician's Choice Dental Products Inc.	\$244,455.38	\$0.00	\$0.00	\$0.00	95	0	0	0	15	0
Clinigen Inc	\$7,099.61	\$0.00	\$0.00	\$0.00	97	0	0	0	77	0
Clovis Oncology, Inc.	\$1,905,998.53	\$14,730,584.49	\$0.00	\$0.00	6,693	1,871	0	0	2,610	64
Cochlear AG	\$12,198.83	\$0.00	\$0.00	\$0.00	5	0	0	0	3	0
Cochlear Americas	\$240,658.51	\$1,116,208.17	\$0.00	\$0.00	1,376	363	0	0	514	52
Cochlear Bone Anchored Solutions AB	\$10,922.48	\$72,980.50	\$0.00	\$0.00	24	2	0	0	10	1
Cochlear Latinoamerica Sociedad Anonima	\$6,802.11	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Cochlear Ltd	\$77,422.79	\$0.00	\$0.00	\$0.00	34	0	0	0	13	0
Coherus Biosciences Inc.	\$249,780.19	\$0.00	\$0.00	\$0.00	1,038	0	0	0	710	0
Collaborative Care Diagnostics, LLC	\$8,097.63	\$0.00	\$0.00	\$35,500.00	24	0	1	1	24	0
Collagen Matrix, Inc	\$44,740.28	\$20,050.00	\$0.00	\$0.00	16	3	0	0	7	1

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Collegium Pharmaceutical, Inc.	\$268,755.61	\$12,468.11	\$0.00	\$0.00	15,633	1	0	0	3,640	2
Coloplast Corp	\$4,227,994.35	\$728,347.19	\$0.00	\$0.00	16,127	320	0	0	4,201	28
Coltene Whaledent Inc.	\$133,925.06	\$0.00	\$0.00	\$0.00	1,068	0	0	0	895	0
Community Blood Center	\$534.14	\$0.00	\$0.00	\$0.00	7	0	0	0	5	0
Companion Medical, Inc.	\$28,223.09	\$0.00	\$0.00	\$0.00	1,230	0	0	0	698	0
Concordance Healthcare Solutions, LLC	\$84,163.61	\$0.00	\$0.00	\$0.00	79	0	0	0	0	21
Concordia Laboratories Inc.	\$4,200.00	\$606,537.42	\$0.00	\$0.00	3	48	0	0	2	7
Concordia Pharmaceuticals Inc.	\$60,880.45	\$0.00	\$0.00	\$0.00	1,859	0	0	0	952	0
Conetic Solutions, Inc.	\$15,494.05	\$0.00	\$0.00	\$0.00	72	0	0	0	37	0
Conformis, Inc.	\$2,807,101.69	\$470,830.66	\$0.00	\$0.00	1,324	133	0	0	261	8
Consensus Orthopedics, Inc.	\$118,654.33	\$0.00	\$2,112,779.85	\$2,777,514.64	138	0	12	12	37	0
Contego Medical, Inc	\$37,038.18	\$0.00	\$961,100.00	\$4,441,361.44	62	0	11	11	13	0
ConvaTec Inc.	\$248,254.38	\$0.00	\$0.00	\$0.00	2,396	0	0	0	1,900	47
Conventus Orthopaedics, Inc.	\$387,384.67	\$11,170.00	\$0.00	\$16,073.40	54	9	6	6	17	2
Cook Biotech Incorporated	\$80,491.39	\$144,000.00	\$0.00	\$0.00	35	7	0	0	18	0
Cook Incorporated	\$12,157,733.53	\$171,757.07	\$0.00	\$0.00	1,501	5	0	0	328	55
Cook Medical LLC	\$2,312,433.89	\$0.00	\$0.00	\$0.00	14,813	0	0	0	5,748	2
Cook Research Incorporated	\$695,441.19	\$2,932,283.82	\$0.00	\$0.00	208	1,040	0	0	55	41
CooperSurgical, Inc.	\$3,144,309.54	\$56,285.20	\$0.00	\$0.00	7,934	2	0	0	5,388	0
CooperVision Inc.	\$1,816,486.72	\$794,400.07	\$0.00	\$0.00	24,887	23	0	0	11,002	0
Corcept Therapeutics	\$1,356,920.33	\$0.00	\$0.00	\$0.00	8,441	0	0	0	2,455	5
Cordis Corporation	\$78,822.89	\$258,707.01	\$0.00	\$0.00	6	79	0	0	2	8
CoreLink, LLC	\$905,940.33	\$24,825.00	\$140,000.00	\$1,044,772.00	634	5	2	2	115	0
Corentec America, Inc.	\$1,226,535.79	\$0.00	\$0.00	\$0.00	160	0	0	0	18	0
Corin USA	\$706,399.67	\$148,533.99	\$0.00	\$165,606.40	536	48	1	1	88	5
Corindus Inc.	\$6,515,571.69	\$267,087.16	\$0.00	\$0.00	756	23	0	0	275	7
Comerstone Specialty Network LLC	\$25,161.00	\$0.00	\$22,630.76	\$466,400.00	22	0	63	63	62	0
Cosette Pharmaceuticals Inc.	\$12,200.00	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Covidien LP	\$5,860,120.24	\$2,935,247.04	\$0.00	\$0.00	19,901	424	0	0	9,525	79
Covis Pharma B.V.	\$111,030.62	\$0.00	\$0.00	\$0.00	674	0	0	0	300	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Cranial Technologies, Inc	\$135,857.58	\$0.00	\$0.00	\$0.00	8,675	0	0	0	6,090	0
Creative Testing Solutions	\$805.60	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Crossroads Orthopedics, LLC	\$123,632.03	\$0.00	\$0.00	\$0.00	198	0	0	0	92	1
Crosstex International Inc.	\$72,141.73	\$0.00	\$0.00	\$0.00	309	0	0	0	294	0
Cryo Specialty Medical, LLC	\$380,000.00	\$0.00	\$381,549.10	\$760,000.00	10	0	10	10	10	0
CryoLife, Inc.	\$474,048.38	\$5,050,264.93	\$0.00	\$0.00	1,720	350	0	0	735	29
Cumberland Pharmaceuticals, Inc.	\$395,560.34	\$897,190.45	\$0.00	\$0.00	4,387	75	0	0	2,370	14
Curetis USA Inc.	\$1,600.00	\$5,000.00	\$0.00	\$0.00	1	1	0	0	1	1
Curiteva, Inc.	\$11,371.31	\$0.00	\$0.00	\$0.00	28	0	0	0	17	0
Curium US LLC	\$211,400.75	\$0.00	\$0.00	\$0.00	117	0	0	0	16	0
Currax Pharmaceuticals LLC	\$14,086.74	\$0.00	\$0.00	\$0.00	684	0	0	0	632	0
CyMedica Orthopedics, Inc.	\$60,965.93	\$16,800.80	\$0.00	\$0.00	56	1	0	0	35	1
Cycle Pharmaceuticals Inc	\$7,736.47	\$0.00	\$0.00	\$0.00	34	0	0	0	23	0
Cynosure, LLC	\$9,137.31	\$0.00	\$0.00	\$0.00	17	0	0	0	7	0
Cytyc Corporation	\$0.00	\$417,079.50	\$0.00	\$0.00	0	35	0	0	2	2
Cytyc Prenatal Products Corp.	\$787.07	\$0.00	\$0.00	\$0.00	15	0	0	0	15	0
Cytyc Surgical Products, LLC	\$2,958.02	\$0.00	\$0.00	\$0.00	9	0	0	0	8	1
DASH MEDICAL GLOVES INC	\$14,330.00	\$0.00	\$0.00	\$0.00	122	0	0	0	122	0
DENTSPLY Canada LTd	\$5,132.34	\$0.00	\$0.00	\$0.00	15	0	0	0	5	0
DENTSPLY DeTrey GmBh	\$0.00	\$47,038.36	\$0.00	\$0.00	0	7	0	0	1	2
DENTSPLY IH Inc.	\$1,816,796.54	\$0.00	\$0.00	\$0.00	7,006	0	0	0	3,585	3
DENTSPLY IH UK	\$11,108.63	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
DGH Technology, Inc.	\$9,750.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
DJO, LLC	\$1,447,212.69	\$327,158.66	\$0.00	\$0.00	4,205	55	0	0	1,688	23
DMG AMERICA LLC	\$325,195.89	\$0.00	\$0.00	\$0.00	326	0	0	0	118	0
DNE LLC	\$412,363.78	\$0.00	\$0.00	\$0.00	123	0	0	0	29	0
DPT Laboratories, Ltd.	\$19,937.50	\$0.00	\$0.00	\$0.00	8	0	0	0	1	0
DTE Oregon, Inc.	\$740.56	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
DUSA Pharmaceuticals, Inc.	\$249,049.90	\$9,369.40	\$0.00	\$0.00	3,163	1	0	0	1,877	0
Dabir Surfaces, Inc.	\$73,364.61	\$0.00	\$0.00	\$0.00	5	0	0	0	1	3

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Daiichi Sankyo Company LTD	\$145,264.05	\$16,338,687.05	\$0.00	\$0.00	63	252	0	0	16	6
Daiichi Sankyo Europe GmbH	\$76,061.54	\$0.00	\$0.00	\$0.00	22	0	0	0	3	0
Daiichi Sankyo Inc.	\$4,920,601.47	\$20,560,634.27	\$0.00	\$0.00	36,710	10,068	0	0	15,099	62
Datascope Corp.	\$112.15	\$0.00	\$0.00	\$0.00	6	0	0	0	3	0
Davol Inc.	\$3,042,264.80	\$422,901.75	\$0.00	\$0.00	8,006	45	0	0	3,582	33
DeGen Medical, Inc.	\$293,542.11	\$0.00	\$0.00	\$0.00	84	0	0	0	8	0
DePuy Synthes Products, Inc.	\$135,440,290.30	\$76,780.15	\$0.00	\$0.00	2,874	9	0	0	404	5
DePuy Synthes Sales Inc.	\$1,309,707.82	\$0.00	\$0.00	\$0.00	25,992	0	0	0	11,972	7
DeRoyal Industries, Inc.	\$182.58	\$0.00	\$371,524.00	\$4,976,284.00	4	0	1	1	5	0
Deltex Medical, SC, Inc.	\$33,955.93	\$0.00	\$0.00	\$0.00	13	0	0	0	9	4
Den-Mat Holdings, LLC	\$409,872.79	\$0.00	\$0.00	\$0.00	445	0	0	0	22	0
Dendreon Pharmaceuticals LLC	\$471,587.83	\$3,624,345.60	\$0.00	\$0.00	8,053	304	0	0	3,078	9
Dental Health Products, Inc.	\$13,534.51	\$0.00	\$0.00	\$0.00	218	0	0	0	150	0
Dental Imaging Technologies Corp.	\$6,181.12	\$0.00	\$0.00	\$0.00	88	0	0	0	81	0
Dental Material Gesellschaft mbH	\$8,120.94	\$0.00	\$0.00	\$0.00	6	0	0	0	3	0
DentalEZ Alabama, Inc.	\$69,600.88	\$0.00	\$0.00	\$0.00	22	0	0	0	17	0
DentalEZ, Inc.	\$2,555.74	\$0.00	\$0.00	\$0.00	12	0	0	0	11	1
Dentium Co., Ltd	\$165,319.28	\$71,250.00	\$0.00	\$0.00	40	2	0	0	9	0
Dentium USA	\$91,199.38	\$0.00	\$0.00	\$0.00	35	0	0	0	13	0
Dentsply IH China	\$20,349.20	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Dentsply IH Sweden	\$93,654.37	\$217,686.15	\$0.00	\$0.00	37	29	0	0	10	3
Dentsply LLC	\$910,757.41	\$0.00	\$0.00	\$0.00	1,721	0	0	0	586	0
Dentsply Sirona Inc	\$1,831,742.85	\$0.00	\$0.00	\$0.00	34,419	0	0	0	20,786	8
Dentsply Sirona KK	\$1,707.06	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Dentsply Sirona Orthodontics Inc	\$1,149,366.94	\$0.00	\$0.00	\$0.00	2,750	0	0	0	1,883	6
Dentsply Sirona Pty Limited	\$73,151.08	\$0.00	\$0.00	\$0.00	13	0	0	0	3	0
Dentsply US Prosthetics LLC	\$68,640.54	\$0.00	\$0.00	\$0.00	104	0	0	0	36	0
Derma Sciences, Inc.	\$73,118.68	\$0.00	\$0.00	\$0.00	717	0	0	0	545	0
Dermira, Inc.	\$1,425,220.27	\$81,790.59	\$0.00	\$0.00	5,500	19	0	0	2,861	4
Devise Ortho Inc	\$0.00	\$0.00	\$507.50	\$35,507.50	0	0	1	1	1	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Dexcel Pharma Technologies Ltd.	\$14,500.65	\$2,251.22	\$0.00	\$0.00	522	2	0	0	400	2
Dexcom, Inc.	\$1,333,473.68	\$3,802,173.74	\$0.00	\$0.00	4,845	144	0	0	2,084	3
DiaSorin Inc.	\$56,796.41	\$165,291.91	\$0.00	\$0.00	43	14	0	0	20	2
DiaSorin Molecular LLC	\$23,519.41	\$115,662.47	\$0.00	\$0.00	28	10	0	0	4	7
DiaSorin S.p.A.	\$43,451.51	\$0.00	\$0.00	\$0.00	9	0	0	0	4	0
Diagnostica Stago SAS	\$89.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Diagnostica Stago, Inc	\$22,978.00	\$232,599.60	\$0.00	\$0.00	19	15	0	0	7	10
Digestive Care, Inc.	\$1,026.08	\$0.00	\$0.00	\$0.00	21	0	0	0	21	0
Digirad Corporation	\$247.91	\$0.00	\$0.00	\$0.00	8	0	0	0	8	0
Digital Cognition Technologies, Inc.	\$4,000.00	\$5,140.00	\$0.00	\$291,630.00	2	4	8	8	8	3
Direct Radiography Corporation	\$2,200.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Dompe US, Inc.	\$400,801.21	\$0.00	\$0.00	\$0.00	1,820	0	0	0	1,169	5
Domier MedTech America, Inc	\$12,510.60	\$0.00	\$0.00	\$0.00	263	0	0	0	221	0
Dova Pharmaceuticals	\$1,099,138.40	\$920,000.28	\$0.00	\$0.00	3,086	207	0	0	1,833	35
Doxa Dental, Inc.	\$69,700.00	\$0.00	\$0.00	\$0.00	64	0	0	0	15	0
Dr.Reddy's Laboratories, Inc.	\$52,283.52	\$112,408.00	\$0.00	\$0.00	48	73	0	0	50	1
Drake Precision Dental Lab	\$69.94	\$0.00	\$0.00	\$0.00	4	0	0	0	3	0
Duchesnay USA Incorporated	\$867,256.85	\$0.00	\$0.00	\$0.00	9,805	0	0	0	4,780	0
Dutch Ophthalmic Research Center (International) B.V.	\$15,042.96	\$0.00	\$0.00	\$0.00	4	0	0	0	2	0
Dutch Ophthalmic, USA	\$120,837.83	\$0.00	\$0.00	\$0.00	302	0	0	0	209	0
Dynasplint Systems Inc.	\$12,194.60	\$0.00	\$0.00	\$0.00	515	0	0	0	468	0
Dynavax Technologies Corporation	\$349,640.72	\$630,030.61	\$0.00	\$0.00	1,546	177	0	0	1,181	1
E.R. Squibb & Sons, L.L.C.	\$16,628,169.95	\$207,790,806.91	\$0.00	\$0.00	126,071	5,202	0	0	34,691	250
EDAP TECHNOMED INC	\$2,581.47	\$0.00	\$0.00	\$0.00	25	0	0	0	17	0
EISAI CO., LTD.	\$132,309.61	\$0.00	\$0.00	\$0.00	62	0	0	0	15	0
EISAI INC.	\$5,708,499.11	\$29,703,024.53	\$0.00	\$0.00	28,956	12,723	0	0	9,098	98
EKOS Corporation	\$699,605.54	\$909,651.12	\$0.00	\$0.00	3,291	332	0	0	2,051	25
EMD Millipore Corporation	\$1,641,601.71	\$0.00	\$0.00	\$0.00	1,943	0	0	0	6	39
EMD Serono, Inc.	\$7,941,002.88	\$22,861,045.22	\$0.00	\$0.00	41,373	4,281	0	0	7,533	80
ENCORE MEDICAL, LP	\$17,291,233.17	\$393,900.17	\$0.00	\$0.00	6,030	58	0	0	732	5

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
EPI Health, LLC	\$205,621.68	\$0.00	\$0.00	\$0.00	3,202	0	0	0	1,372	0
ERBE USA Inc	\$266,148.06	\$0.00	\$0.00	\$0.00	396	0	0	0	280	27
ERMI Inc.	\$26,879.37	\$0.00	\$0.00	\$0.00	1,015	0	0	0	1,014	0
ESSENTIAL DENTAL SYSTEMS INCORPORATED	\$200,125.13	\$0.00	\$2,224,594.00	\$2,224,594.00	457	0	2	2	137	0
EUSA Pharma (US) LLC	\$246,448.76	\$0.00	\$0.00	\$0.00	944	0	0	0	481	1
Eagle Pharmaceuticals, Inc.	\$109,194.45	\$0.00	\$0.00	\$0.00	140	0	0	0	122	0
East Louisiana Surgical Services, LLC	\$420,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
EchoNous, Inc.	\$332,558.63	\$0.00	\$31,150.35	\$31,780.35	19	0	9	9	19	0
Echosens North America, Inc.	\$241,467.52	\$0.00	\$0.00	\$0.00	358	0	0	0	293	0
Edge Endo LLC	\$4,729.81	\$0.00	\$287,645.20	\$20,650,496.87	115	0	1	1	68	0
Edwards Lifesciences Corporation	\$13,305,902.51	\$38,606,277.09	\$0.00	\$0.00	36,283	2,780	0	0	7,768	172
Electromed, Inc.	\$134,340.13	\$0.00	\$0.00	\$0.00	5,248	0	0	0	1,733	14
Electronic Waveform Lab, Inc.	\$55,263.11	\$0.00	\$0.00	\$0.00	3,421	0	0	0	1,053	0
Elekta Instrument AB	\$116,340.22	\$170,000.00	\$0.00	\$0.00	24	4	0	0	3	5
Elekta Instrument Shanghai Ltd	\$60,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Elekta Limited	\$5,684,674.83	\$1,767,685.44	\$0.00	\$0.00	10	23	0	0	1	8
Elekta, Inc.	\$408,396.73	\$0.00	\$0.00	\$0.00	681	0	0	0	330	20
Elevate Oral Care	\$45,576.44	\$0.00	\$0.00	\$0.00	354	0	0	0	343	0
Eli Lilly Export S.A. Puerto Rico Branch	\$241,910.53	\$8,230,899.09	\$0.00	\$0.00	1,653	157	0	0	470	2
Eli Lilly and Company	\$6,901,519.62	\$262,459,472.93	\$0.00	\$0.00	3,958	8,916	0	0	1,725	163
Elite Orthopedics, LLC	\$531,019.64	\$0.00	\$0.00	\$0.00	489	0	0	0	295	0
Ellex, Inc	\$194,566.29	\$0.00	\$0.00	\$0.00	92	0	0	0	32	0
EllexiScience	\$437,091.36	\$0.00	\$0.00	\$0.00	78	0	0	0	68	0
Elucent Medical	\$1,549.98	\$4,000.00	\$0.00	\$0.00	15	1	0	0	14	0
Embodiy, Inc.	\$17,471.67	\$0.00	\$0.00	\$0.00	9	0	0	0	8	0
Embolx, Inc.	\$43,425.00	\$0.00	\$0.00	\$0.00	13	0	0	0	13	0
Emergent BioSolutions Inc.	\$326,107.59	\$27,092,104.30	\$0.00	\$0.00	750	25,223	0	0	530	13
Emmaus Medical, Inc.	\$503,068.57	\$35,000.00	\$0.00	\$0.00	304	1	0	0	180	8
Encision Inc	\$6,621.71	\$0.00	\$0.00	\$0.00	27	0	0	0	12	6
Encore Dermatology Inc.	\$67,392.36	\$0.00	\$0.00	\$0.00	2,457	0	0	0	784	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Endo Pharmaceuticals Inc.	\$2,978,260.96	\$1,171,445.02	\$0.00	\$0.00	18,381	93	0	0	7,890	21
Endocare, Inc.	\$8,775.16	\$0.00	\$0.00	\$0.00	151	0	0	0	77	0
Endogastric Solutions, Inc	\$310,293.91	\$45,516.23	\$127,498.43	\$9,435.00	1,267	8	3	3	666	1
Endologix, Inc.	\$1,095,136.52	\$549,107.85	\$0.00	\$0.00	4,837	227	0	0	1,302	28
Epimed International, Inc	\$515,581.89	\$0.00	\$0.00	\$0.00	71	0	0	0	45	0
Esaote North America, Inc.	\$6,832.44	\$0.00	\$0.00	\$0.00	15	0	0	0	12	0
Essential Medical, Inc.	\$74,531.10	\$10,850.00	\$0.00	\$0.00	8	2	0	0	1	1
Ethicon Endo-Surgery Inc.	\$540,359.65	\$339,830.59	\$0.00	\$0.00	200	40	0	0	49	13
Ethicon Inc.	\$17,935,652.47	\$454,851.11	\$0.00	\$0.00	2,089	78	0	0	583	16
Ethicon US, LLC	\$2,319,372.31	\$0.00	\$0.00	\$0.00	16,751	0	0	0	9,292	25
Eton Pharmaceuticals, Inc.	\$50,565.00	\$0.00	\$0.00	\$0.00	6	0	0	0	6	0
Evergreen Orthopedic Research Lab LLC	\$75,063.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Evolution Surgical, Inc	\$229,407.88	\$0.00	\$0.00	\$0.00	339	0	0	0	172	0
Exactech, Inc.	\$10,545,676.45	\$1,169,394.31	\$0.00	\$0.00	3,364	81	0	0	579	8
Exelixis Inc.	\$4,514,186.27	\$11,690,248.89	\$0.00	\$0.00	8,699	934	0	0	3,027	55
Exeltis, USA Inc.	\$252,038.85	\$0.00	\$0.00	\$0.00	4,979	0	0	0	2,846	0
Extremity Medical	\$401,533.03	\$0.00	\$0.00	\$0.00	188	0	0	0	66	0
EyePoint Pharmaceuticals US, Inc.	\$430,991.08	\$555,279.16	\$0.00	\$217,284.00	1,952	80	4	4	1,118	1
Eyevance Pharmaceuticals LLC	\$358,476.73	\$0.00	\$850,000.00	\$850,000.00	4,306	0	23	23	2,321	0
F. Hoffmann-La Roche AG	\$3,745,506.71	\$33,235,080.34	\$0.00	\$0.00	2,891	1,843	0	0	711	60
FFF Enterprises, Inc.	\$7,060.82	\$0.00	\$0.00	\$0.00	10	0	0	0	5	0
FH Orthopedics, Inc.	\$306,013.47	\$0.00	\$0.00	\$0.00	46	0	0	0	23	0
FRESENIUS USA INC.	\$3,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
FUJIFILM Corporation	\$9,396.68	\$245,036.20	\$0.00	\$0.00	10	7	0	0	6	3
FUJIFILM Holdings America Corporation	\$32,892.51	\$24,999.00	\$0.00	\$0.00	7	1	0	0	3	3
FUJIFILM Medical Systems USA, Inc.	\$359,626.79	\$3,187.50	\$0.00	\$0.00	465	3	0	0	155	46
FUJIFILM SonoSite, Inc.	\$238,980.93	\$0.00	\$0.00	\$0.00	458	0	0	0	152	100
FUJIFILM Wako Diagnostics U.S.A. Corporation	\$14,098.91	\$0.00	\$0.00	\$0.00	87	0	0	0	69	0
FX Shoulder USA, Inc	\$204,984.15	\$29,225.00	\$0.00	\$0.00	295	9	0	0	233	0
Facet Technologies LLC	\$7,500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Farallon Surgical, LLC	\$1,037,755.57	\$0.00	\$130,000.00	\$161,077.00	21	0	3	3	3	0
Ferring Holding Inc.	\$32,493.35	\$0.00	\$0.00	\$0.00	14	0	0	0	1	0
Ferring Inc.	\$6,720.95	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Ferring International Center SA	\$154,230.40	\$0.00	\$0.00	\$0.00	104	0	0	0	13	0
Ferring International Pharmascience Center US	\$256,574.92	\$3,176,298.35	\$0.00	\$0.00	65	626	0	0	26	5
Ferring Pharmaceuticals (Asia) Co. Ltd.	\$3,500.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Ferring Pharmaceuticals AS	\$52,394.97	\$1,904,208.59	\$0.00	\$0.00	111	186	0	0	10	2
Ferring Pharmaceuticals Inc.	\$1,911,478.05	\$482,984.41	\$0.00	\$0.00	26,926	31	0	0	9,595	5
Ferring Pharmaceuticals Pty Ltd	\$25,546.50	\$0.00	\$0.00	\$0.00	16	0	0	0	1	0
Ferring Pharmaceuticals SA Rep Office Middle East	\$11,684.08	\$0.00	\$0.00	\$0.00	20	0	0	0	1	0
Ferring Research Institute Inc.	\$53,138.40	\$0.00	\$0.00	\$0.00	19	0	0	0	7	0
Fidia Pharma USA Inc.	\$94,508.39	\$566,389.01	\$0.00	\$0.00	3,552	31	0	0	2,023	2
First Gold Corp	\$92,000.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Fisher & Paykel Healthcare Inc	\$54,847.70	\$0.00	\$0.00	\$0.00	440	0	0	0	326	0
Fisher & Paykel Healthcare Limited	\$169,252.47	\$250,941.34	\$0.00	\$0.00	77	12	0	0	51	1
Fisher Scientific Company L.L.C.	\$55,703.10	\$608.64	\$0.00	\$0.00	140	40	0	0	72	3
Flexion Therapeutics, Inc.	\$2,073,854.71	\$3,866,721.61	\$0.00	\$0.00	16,286	74	0	0	6,346	16
Flower Orthopedics Coporation	\$275,002.75	\$0.00	\$0.00	\$0.00	107	0	0	0	75	0
Focal Therapeutics, Inc.	\$85,684.58	\$2,475.00	\$0.00	\$0.00	488	3	0	0	394	2
Fones Marketing Management, Inc.	\$2,442.40	\$0.00	\$0.00	\$0.00	21	0	0	0	16	0
Forestadent USA, Inc.	\$323,330.01	\$0.00	\$0.00	\$0.00	505	0	0	0	233	0
Fort Worth Surgical Supply, LLC	\$115,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Fortis Surgical, LLC	\$79,646.05	\$0.00	\$0.00	\$0.00	211	0	0	0	76	1
Fortovia Therapeutics, Inc.	\$8,671.34	\$184,442.80	\$0.00	\$0.00	597	5	0	0	482	1
Foundation Consumer Healthcare, LLC	\$41,333.66	\$0.00	\$0.00	\$0.00	6	0	0	0	2	0
Foundation Fusion Solutions, LLC	\$237,690.87	\$0.00	\$237,500.00	\$125,000.00	30	0	2	2	26	0
Foundation Medicine, Inc.	\$1,114,576.16	\$242,625.00	\$0.00	\$0.00	2,953	61	0	0	1,738	12
Fresenius Kabi USA, LLC	\$415,826.73	\$430,818.15	\$0.00	\$0.00	457	13	0	0	138	4
Fresenius USA Marketing, Inc.	\$1,139,397.78	\$1,185,756.50	\$0.00	\$0.00	8,573	19	0	0	2,793	2
Freudenberg Medical, LLC	\$48,810.13	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Fujifilm New Development USA, Inc.	\$22,773.18	\$0.00	\$0.00	\$0.00	81	0	0	0	65	0
Fujirebio Diagnostics, Incorporated	\$2,106,684.78	\$71,094.00	\$0.00	\$0.00	29	8	0	0	26	11
Functional Neuromodulation Inc	\$0.00	\$271,192.36	\$0.00	\$0.00	0	7	0	0	0	2
Fuse Medical, Inc.	\$1,043,330.59	\$0.00	\$0.00	\$0.00	146	0	0	0	25	0
Fusion Orthopedics, LLC.	\$299.30	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
GALDERMA INTERNATIONAL SAS	\$112,304.13	\$0.00	\$0.00	\$0.00	36	0	0	0	10	0
GC America Inc.	\$554,392.50	\$0.00	\$0.00	\$0.00	2,858	0	0	0	2,408	0
GE Global Research an unincorporated business of GE Company	\$0.00	\$909,367.47	\$0.00	\$0.00	0	34	0	0	0	3
GE Healthcare	\$8,365,138.80	\$12,282,299.34	\$0.00	\$0.00	7,342	335	0	0	3,823	105
GI Supply, Inc.	\$30,304.78	\$0.00	\$4,750,000.00	\$4,750,000.00	39	0	1	1	34	1
GM Pharmaceuticals, Inc.	\$6,776.93	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
GRT US Holding, Inc.	\$187,693.13	\$0.00	\$0.00	\$0.00	307	0	0	0	136	2
GS Solutions, Inc.	\$17,342.38	\$140,500.00	\$0.00	\$0.00	28	9	0	0	27	0
GT Medical Technologies, Inc	\$9,142.00	\$0.00	\$200,005.00	\$200,005.00	37	0	2	2	34	1
GUERBET LLC	\$120,951.32	\$1,061,623.85	\$0.00	\$0.00	220	85	0	0	112	6
GW Pharma Limited	\$44,414.71	\$0.00	\$0.00	\$0.00	30	0	0	0	7	0
GW Research Limited	\$139,606.17	\$6,336,669.00	\$0.00	\$0.00	121	794	0	0	16	22
Galderma Laboratories, L.P.	\$6,530,177.56	\$0.00	\$0.00	\$0.00	35,175	0	0	0	7,855	0
Galen US Inc	\$17,651.01	\$0.00	\$0.00	\$0.00	292	0	0	0	177	0
Galil Medical Inc.	\$290,924.97	\$55,618.03	\$0.00	\$0.00	244	22	0	0	55	7
Galt Medical	\$8,793.11	\$0.00	\$0.00	\$0.00	43	0	0	0	26	0
Gauss Surgical Inc.	\$3,438.03	\$0.00	\$0.00	\$0.00	35	0	0	0	35	0
Gebauer Company	\$31,110.71	\$0.00	\$0.00	\$0.00	17	0	0	0	8	4
Geistlich Pharma, North America, Inc.	\$425,899.81	\$0.00	\$0.00	\$0.00	2,289	0	0	0	1,516	0
Gemini Medical LLC	\$168,545.28	\$0.00	\$0.00	\$0.00	388	0	0	0	190	0
Gemini Mountain Medical, LLC	\$331,277.09	\$0.00	\$0.00	\$0.00	526	0	0	0	296	0
Gen-Probe Sales & Service, Inc.	\$41,531.70	\$0.00	\$0.00	\$0.00	88	0	0	0	48	0
Gen-Probe, Inc.	\$65,364.86	\$1,235,132.31	\$0.00	\$0.00	145	66	0	0	85	6
GenMark Diagnostics, Inc.	\$378,587.30	\$24,225.00	\$0.00	\$0.00	52	1	0	0	4	37
Genentech USA, Inc.	\$19,901,851.76	\$0.00	\$0.00	\$0.00	104,916	0	0	0	30,042	118

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Genentech, Inc.	\$409,450,040.03	\$253,918,064.00	\$0.00	\$0.00	3,991	17,343	0	0	1,574	131
Genesys Orthopedics Systems, L.L.C.	\$922,563.91	\$0.00	\$0.00	\$0.00	48	0	0	0	24	0
Genetics Institute LLC	\$5,640.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Gentleman Orthopedic Solutions	\$76,821.47	\$0.00	\$0.00	\$0.00	216	0	0	0	86	0
Genus Lifesciences, Inc	\$0.00	\$66,753.00	\$0.00	\$0.00	0	3	0	0	3	0
Genzyme Corporation	\$34,376,117.21	\$20,524,240.18	\$0.00	\$0.00	84,455	2,389	0	0	21,763	71
Gilead Sciences, Inc.	\$39,545,980.51	\$64,086,909.87	\$0.00	\$0.00	98,013	6,370	0	0	21,837	144
Glaukos Corporation	\$1,387,836.09	\$561,619.57	\$0.00	\$0.00	5,170	187	0	0	3,308	15
GlaxoSmithKline, LLC.	\$15,632,589.69	\$87,588,657.72	\$0.00	\$0.00	264,114	11,848	0	0	54,430	39
Globus Medical, Inc.	\$15,021,787.14	\$162,880.44	\$0.00	\$0.00	12,195	29	0	0	1,852	10
Goode Surgical Inc	\$358,192.84	\$0.00	\$0.00	\$0.00	782	0	0	0	251	0
Gotham Surgical Solutions & Devices, Inc.	\$189,461.96	\$0.00	\$0.00	\$0.00	383	0	0	0	216	0
Grace Medical, Inc.	\$46,379.79	\$0.00	\$8,372,000.00	\$2,611,200.00	75	0	2	2	49	0
Gramercy Extremity Orthopedics LLC	\$12,880.39	\$0.00	\$375,000.00	\$375,000.00	27	0	10	10	24	0
Great Lakes Medical Services, LLC	\$62,565.00	\$0.00	\$70,000.00	\$119,000.00	22	0	7	7	8	0
Great Lakes Orthopedics	\$152,336.68	\$0.00	\$0.00	\$0.00	458	0	0	0	164	0
Greenwich Biosciences, Inc.	\$1,610,333.47	\$0.00	\$0.00	\$0.00	7,192	0	0	0	2,221	7
Greer Laboratories, Inc.	\$11,452.00	\$0.00	\$0.00	\$0.00	516	0	0	0	294	0
Grifols Biologicals LLC	\$113,003.80	\$2,143,237.92	\$0.00	\$0.00	119	177	0	0	24	11
Grifols Canada Ltd.	\$8,683.70	\$0.00	\$0.00	\$0.00	12	0	0	0	3	0
Grifols Diagnostic Solutions, Inc.	\$78,488.64	\$186,381.29	\$0.00	\$0.00	168	14	0	0	49	3
Grifols Shared Services North America, Inc.	\$203,583.59	\$355,382.80	\$0.00	\$0.00	295	7	0	0	95	1
Grifols Therapeutics LLC	\$10,734.05	\$1,560,589.73	\$0.00	\$0.00	51	255	0	0	11	16
Grifols USA, LLC	\$1,262,687.73	\$0.00	\$0.00	\$0.00	17,731	0	0	0	6,433	14
Grifols, S.A.	\$26,422.69	\$0.00	\$0.00	\$0.00	20	0	0	0	8	0
Gynesonics, Inc.	\$45,408.89	\$47,796.56	\$50,837.48	\$50,837.48	39	19	3	3	46	1
Gyrus ACMI, Inc.	\$242,516.26	\$0.00	\$0.00	\$0.00	148	0	0	0	27	2
H. Lundbeck A S	\$1,003,116.28	\$461.80	\$0.00	\$0.00	385	1	0	0	59	0
HD LifeSciences LLC	\$164,349.18	\$0.00	\$0.00	\$1,378,514.62	46	0	5	5	19	0
HF Acquisition Co. LLC	\$93,122.37	\$0.00	\$0.00	\$0.00	27	0	0	0	5	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
HILL-ROM HOLDINGS, INC	\$100,466.10	\$0.00	\$0.00	\$0.00	49	0	0	0	2	4
HOLOGIC INC	\$1,090,229.45	\$1,004,585.11	\$0.00	\$0.00	985	53	0	0	600	24
Haemonetics Corporation	\$415,408.30	\$121,219.52	\$0.00	\$0.00	476	22	0	0	250	8
Halozyme Inc	\$59,349.51	\$6,668,729.55	\$0.00	\$0.00	207	2,579	0	0	131	31
HealthMyne, Inc.	\$8,718.59	\$0.00	\$0.00	\$0.00	79	0	0	0	57	0
Heidelberg Engineering, Inc.	\$260,052.56	\$0.00	\$0.00	\$0.00	123	0	0	0	103	5
Helena Laboratories Corporation	\$19,362.25	\$123.15	\$0.00	\$0.00	147	1	0	0	3	39
Helsinn Healthcare SA	\$808,209.74	\$0.00	\$0.00	\$0.00	226	0	0	0	20	0
Helsinn Therapeutics (U.S.), Inc.	\$399,835.36	\$752,457.60	\$0.00	\$0.00	2,308	21	0	0	1,593	13
HemoSonics LLC	\$6,523.50	\$0.00	\$0.00	\$0.00	65	0	0	0	36	0
Henry Schein Medical Systems, Inc.	\$149.55	\$0.00	\$0.00	\$0.00	6	0	0	0	6	0
Henry Schein Practice Solutions Inc.	\$40,559.34	\$0.00	\$0.00	\$0.00	38	0	0	0	35	0
Henry Schein Puerto Rico, Inc.	\$2,514.03	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Henry Schein, Inc.	\$3,514,464.23	\$0.00	\$0.00	\$0.00	6,096	0	0	0	4,082	9
Heraeus Medical Components, LLC	\$2,529.43	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Heraeus Medical, LLC.	\$83,600.74	\$0.00	\$0.00	\$0.00	421	0	0	0	367	0
Heron Therapeutics, Inc.	\$1,295,182.30	\$0.00	\$0.00	\$0.00	1,694	0	0	0	748	0
Hexal AG	\$34,663.99	\$1,220,351.26	\$0.00	\$0.00	32	300	0	0	8	1
Highline Surgical Solutions, LLC	\$577,777.80	\$0.00	\$48,000.00	\$223,165.00	5	0	5	5	5	0
Hikma Pharmaceuticals USA	\$529,936.57	\$1,333,546.41	\$0.00	\$0.00	4,332	126	0	0	2,578	3
Hill Dermaceuticals, Inc.	\$19,000.00	\$0.00	\$0.00	\$0.00	5	0	0	0	1	1
Hill-Rom Company, Inc	\$338,551.23	\$15,525.40	\$0.00	\$0.00	241	3	0	0	22	64
Hill-Rom Services, Inc	\$15,510.00	\$100,000.00	\$0.00	\$0.00	28	2	0	0	24	3
Hiossen, Inc.	\$2,712,270.00	\$0.00	\$0.00	\$0.00	100	0	0	0	99	0
Hitachi Chemical Diagnostics, Inc.	\$76,100.00	\$0.00	\$0.00	\$0.00	14	0	0	0	3	0
Hitachi Healthcare Americas Corp.	\$18,315.41	\$0.00	\$0.00	\$0.00	247	0	0	0	166	0
Hoffmann-La Roche Limited	\$192,011.33	\$11,464,842.42	\$0.00	\$0.00	309	1,450	0	0	242	35
Hollister Incorporated	\$26,266.38	\$3,080.00	\$0.00	\$0.00	222	2	0	0	94	62
Hologic, LLC	\$932,444.82	\$21,799.50	\$0.00	\$0.00	13,387	13	0	0	8,630	6
Horizon Therapeutics plc	\$8,256,689.97	\$5,050,850.62	\$0.00	\$0.00	53,197	130	0	0	15,365	23

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Hospira, Inc.	\$7,418.10	\$0.00	\$0.00	\$0.00	121	0	0	0	98	0
Hu-Friedy Mfg. Co., LLC	\$427,323.12	\$0.00	\$0.00	\$0.00	1,772	0	0	0	1,182	0
Human Regenerative Technologies	\$36,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
HydroCision, Inc.	\$33,686.16	\$0.00	\$250.00	\$250.00	99	0	1	1	72	0
HyperMed Imaging Inc.	\$29,552.20	\$0.00	\$0.00	\$0.00	20	0	0	0	19	0
Hyperfine Research, Inc.	\$86,498.68	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
IBSA Institut Biochimique SA	\$11,708.00	\$70,785.00	\$0.00	\$0.00	1	17	0	0	8	0
IBSA Pharma Inc.	\$111,935.49	\$0.00	\$0.00	\$0.00	4,309	0	0	0	2,348	0
ICU Medical Inc	\$2,064,509.42	\$28,739.00	\$278,224,042.05	\$278,224,042.05	20	2	2	2	14	7
IDx Technologies Inc.	\$7,536.87	\$8,175.00	\$704,409.00	\$42,055,719.00	38	9	15	15	56	0
IGIP, LLC	\$0.00	\$0.00	\$0.00	\$8,748.15	0	0	9	9	9	0
IKON SPINE LLC	\$185,122.97	\$0.00	\$0.00	\$0.00	6	0	0	0	3	0
IMPLANET America, Inc.	\$3,000.00	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
INSTITUT DE RECHERCHES INTERNATIONALES SERVIER	\$371.52	\$375,405.82	\$0.00	\$0.00	2	42	0	0	1	4
INTERCEPT PHARMACEUTICALS, INC.	\$2,170,334.76	\$31,562,046.92	\$0.00	\$0.00	8,089	4,250	0	0	3,736	45
INTERNATIONAL REHABILITATIVE SCIENCES, INC	\$1,303.95	\$0.00	\$0.00	\$0.00	38	0	0	0	38	0
IQ Med LLC	\$500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
IRRAS USA, Inc.	\$57,785.11	\$0.00	\$0.00	\$0.00	79	0	0	0	78	0
ITxM Clinical Services	\$251,684.21	\$0.00	\$0.00	\$0.00	71	0	0	0	3	7
ITxM Diagnostics	\$14,005.00	\$0.00	\$0.00	\$0.00	21	0	0	0	0	4
Ignite Orthopedics, LLC	\$189,143.87	\$0.00	\$25,000.00	\$25,000.00	108	0	1	1	6	0
IlluminOss Medical, Inc.	\$9,734.71	\$0.00	\$0.00	\$0.00	32	0	0	0	30	0
illumina, Inc.	\$120,344.45	\$0.00	\$0.00	\$0.00	11	0	0	0	7	1
ImClone Systems, LLC	\$172,359.00	\$24,434.14	\$0.00	\$0.00	10	6	0	0	2	2
Immucor, Inc.	\$121,693.81	\$1,338.25	\$0.00	\$0.00	26	1	0	0	16	5
ImpediMed, Inc.	\$273,826.30	\$0.00	\$0.00	\$0.00	11	0	0	0	8	0
Imperative Care, Inc	\$279,888.42	\$0.00	\$1,196,750.00	\$13,410,730.15	66	0	16	16	55	1
Implant Direct Sybron International LLC	\$1,148,697.04	\$0.00	\$0.00	\$0.00	4,183	0	0	0	2,382	0
Impulse Dynamics (USA) Inc.	\$39,763.50	\$0.00	\$0.00	\$0.00	100	0	0	0	92	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
In2Bones USA, LLC	\$507,499.58	\$0.00	\$121,937.50	\$121,937.50	493	0	10	10	239	0
InFront Medical LLC	\$11,052.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
InSightec, Inc	\$234,433.03	\$216,818.86	\$0.00	\$0.00	86	49	0	0	55	2
InSightec, LTD	\$298,795.86	\$121,625.77	\$0.00	\$0.00	27	15	0	0	20	5
Inari Medical, Inc.	\$366,813.73	\$173,156.00	\$0.00	\$89,999.95	2,074	66	2	2	1,139	6
Incyte Corporation	\$4,589,788.73	\$81,476,500.51	\$0.00	\$0.00	12,586	33,759	0	0	3,720	208
Indivior Deutschland GmbH	\$11,921.80	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Indivior Inc.	\$1,235,240.60	\$171,014.89	\$0.00	\$0.00	12,765	282	0	0	4,860	2
Ingeniumspine, LLC	\$564.79	\$0.00	\$605,000.00	\$2,348,340.00	3	0	5	5	5	0
Inland Surgical Products, LLC	\$2,499,463.00	\$0.00	\$2,329,888.22	\$0.00	5	0	5	5	5	0
Innovasis Inc	\$1,681,035.71	\$0.00	\$0.00	\$0.00	136	0	0	0	85	0
Innovation Technologies Inc	\$52,263.00	\$0.00	\$60,000.00	\$52,102,746.00	206	0	86	86	267	0
Innovative Medical Devices, Inc.	\$1,051.41	\$0.00	\$0.00	\$0.00	12	0	0	0	4	0
Innovative Medical Products, Inc.	\$26,178.65	\$0.00	\$0.00	\$0.00	12	0	0	0	3	0
Innovative Medical Technologies, LLC	\$0.00	\$0.00	\$53,717.44	\$0.00	0	0	168	168	164	0
Innovative Surgical Designs, Inc.	\$120.11	\$0.00	\$1,750,000.00	\$9,747,501.71	1	0	13	13	13	0
Inogen, Inc.	\$262.80	\$0.00	\$0.00	\$0.00	16	0	0	0	16	0
Inova Diagnostics, Inc.	\$12,776.30	\$575.00	\$0.00	\$0.00	9	1	0	0	6	1
Insight Medical Systems, Inc.	\$0.00	\$0.00	\$375,000.00	\$790,000.00	0	0	12	12	12	0
Insmmed, Inc.	\$2,227,884.08	\$612,601.13	\$0.00	\$0.00	12,898	213	0	0	4,174	33
Inspire Medical Systems, Inc.	\$238,116.18	\$759,656.32	\$0.00	\$0.00	726	284	0	0	537	11
Institute for Transfusion Medicine	\$1,036,881.64	\$59,582.86	\$0.00	\$0.00	29	12	0	0	6	5
Instrumentation Laboratory Company	\$1,422,263.12	\$635,687.82	\$0.00	\$0.00	149	56	0	0	71	17
Insulet Corporation	\$2,484,348.09	\$972,880.74	\$0.00	\$0.00	10,220	38	0	0	2,979	58
Intact Vascular, Inc.	\$203,021.03	\$386,742.30	\$0.00	\$0.00	317	107	0	0	156	0
Integer Holdings Corporation	\$441,600.02	\$0.00	\$0.00	\$0.00	21	0	0	0	14	0
Integra GPO, LLC	\$79,647.70	\$0.00	\$0.00	\$0.00	62	0	0	0	16	0
Integra LifeSciences Corporation	\$4,580,103.06	\$1,148,021.00	\$0.00	\$0.00	16,019	214	0	0	6,571	28
Integrity Implants Inc	\$1,010,779.69	\$0.00	\$0.00	\$0.00	791	0	0	0	177	0
Intelligent Implant Systems, LLC	\$2,500.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Intellijoint Surgical Inc.	\$61,886.38	\$0.00	\$1,163,244.34	\$2,846,162.46	75	0	8	8	69	1
International Life Sciences	\$63,588.94	\$0.00	\$0.00	\$0.00	12	0	0	0	11	0
Intersect ENT, Inc.	\$1,345,739.85	\$40,055.50	\$0.00	\$0.00	7,036	24	0	0	2,888	1
Intersurgical Inc	\$1,681.88	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
IntraVu Inc.	\$17,376.43	\$0.00	\$0.00	\$5,250.00	13	0	4	4	12	0
Intuitive Surgical Operations, Inc.	\$0.00	\$231,524.00	\$0.00	\$0.00	0	10	0	0	0	6
Intuitive Surgical, Inc.	\$54,743,745.59	\$0.00	\$0.00	\$0.00	107,519	0	0	0	11,824	108
Invacare Corporation	\$280,452.59	\$0.00	\$0.00	\$0.00	23	0	0	0	1	0
Ion Beam Applications S.A.	\$23,742.53	\$0.00	\$0.00	\$0.00	73	0	0	0	60	0
Ipsen Biopharm Limited	\$25,355.00	\$372,846.00	\$0.00	\$0.00	6	1	0	0	5	1
Ipsen Biopharmaceuticals, Inc	\$2,234,875.58	\$5,777,568.99	\$0.00	\$0.00	8,356	618	0	0	3,978	72
Ipsen Bioscience Inc	\$5,154,246.99	\$2,905,498.45	\$0.00	\$0.00	90	255	0	0	27	14
Ipsen Innovation	\$342,562.54	\$2,286,502.13	\$0.00	\$0.00	133	344	0	0	32	11
Ipsen Pharma SAS	\$55,076.06	\$6,642.60	\$0.00	\$0.00	12	4	0	0	7	0
Iridex Corporation	\$111,581.87	\$0.00	\$0.00	\$0.00	411	0	0	0	335	0
Iroko Pharmaceuticals, LLC	\$978.79	\$0.00	\$0.00	\$0.00	67	0	0	0	61	0
Ironshore Pharmaceuticals Inc.	\$3,372,832.32	\$0.00	\$0.00	\$0.00	34,515	0	0	0	14,083	0
Ironwood Pharmaceuticals, Inc	\$620,275.69	\$592,652.19	\$0.00	\$0.00	6,653	154	0	0	4,339	3
Itamar Medical Inc	\$357,677.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Ivantis, Inc	\$393,684.43	\$382,727.34	\$0.00	\$1,053,196.20	1,667	98	1	1	904	4
Ivoclar Vivadent, Inc.	\$507,849.00	\$17,248.62	\$0.00	\$0.00	1,589	12	0	0	399	5
J. Morita USA, Inc.	\$84,909.85	\$215,900.90	\$0.00	\$0.00	88	26	0	0	33	2
JACE Medical LLC	\$39,192.38	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
Jacobus Pharmaceutical Company, Inc.	\$0.00	\$107,540.00	\$0.00	\$0.00	0	3	0	0	0	0
Janssen Biotech, Inc.	\$8,383,767.27	\$6,774,079.56	\$0.00	\$0.00	128,470	9	0	0	23,993	72
Janssen Global Services, LLC	\$925,989.03	\$0.00	\$0.00	\$0.00	628	0	0	0	134	2
Janssen Pharmaceuticals, Inc	\$33,977,904.45	\$10,775,255.25	\$0.00	\$0.00	337,029	19	0	0	73,193	127
Janssen Products, LP	\$2,006,821.93	\$0.00	\$0.00	\$0.00	3,155	0	0	0	780	1
Janssen Research & Development, LLC	\$3,235,968.40	\$124,751,221.85	\$0.00	\$0.00	1,595	15,273	0	0	409	172
Janssen Scientific Affairs, LLC	\$9,272,898.66	\$3,696,224.65	\$0.00	\$0.00	11,791	103	0	0	4,736	23

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Jazz Pharmaceuticals Inc.	\$5,382,572.71	\$35,674,405.66	\$0.00	\$0.00	21,449	786	0	0	8,064	70
Johnson & Johnson Health Care Systems Inc.	\$26,045.49	\$0.00	\$0.00	\$0.00	285	0	0	0	214	4
Johnson & Johnson Medical Devices & Diagnostics Group - Latin America, L.L.C.	\$575,043.37	\$0.00	\$0.00	\$0.00	40	0	0	0	14	2
Johnson & Johnson Surgical Vision, Inc.	\$4,616,963.00	\$4,478,710.23	\$0.00	\$0.00	13,011	244	0	0	4,917	13
Johnson & Johnson Vision Care, Inc.	\$2,523,651.90	\$6,545,377.74	\$0.00	\$0.00	27,837	597	0	0	11,723	5
Johnson and Johnson International	\$45,703.62	\$0.00	\$0.00	\$0.00	522	0	0	0	314	2
Joimax, Inc.	\$414,312.79	\$0.00	\$0.00	\$0.00	50	0	0	0	18	0
Joint Active Systems, Inc.	\$132.21	\$0.00	\$524,794.85	\$524,794.85	4	0	2	2	5	0
Joint Restoration Foundation, Inc.	\$131,969.05	\$41,332.50	\$0.00	\$0.00	150	4	0	0	78	2
Journey Medical Corporation	\$66,111.07	\$0.00	\$0.00	\$0.00	3,129	0	0	0	935	0
Jubilant DraxImage Inc.	\$35,090.73	\$0.00	\$0.00	\$0.00	17	0	0	0	12	0
Jubilant HollisterStier LLC	\$1,029.52	\$0.00	\$0.00	\$0.00	40	0	0	0	40	0
KADMON PHARMACEUTICALS LLC	\$11,533.62	\$0.00	\$0.00	\$0.00	29	0	0	0	19	0
KARL STORZ ENDOVISION, INC.	\$166,892.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
KARL STORZ Endoscopia Mexico, S.A.	\$215.38	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
KARL STORZ Endoscopy-America	\$4,208,552.74	\$482,988.29	\$0.00	\$0.00	9,803	42	0	0	1,372	359
KARL STORZ IMAGING, INC.	\$6,707.16	\$0.00	\$0.00	\$0.00	4	0	0	0	3	1
KARL STORZ Lithotripsy-America, Inc.	\$3,157.13	\$0.00	\$0.00	\$0.00	30	0	0	0	26	0
KCI USA, Inc	\$6,460,945.34	\$764,929.94	\$0.00	\$0.00	8,545	58	0	0	4,728	60
KINEX MEDICAL COMPANY LLC	\$1,522.52	\$0.00	\$0.00	\$0.00	188	0	0	0	171	0
KLS-Martin L.P.	\$2,422,546.40	\$0.00	\$0.00	\$0.00	2,732	0	0	0	1,283	59
KONAN MEDICAL USA, INC.	\$97,578.45	\$0.00	\$0.00	\$0.00	34	0	0	0	31	0
KOWA COMPANY, LTD.	\$18,488.18	\$3,375,946.68	\$0.00	\$0.00	19	9	0	0	7	1
KVK-Tech, Inc.	\$26,223.04	\$0.00	\$0.00	\$0.00	1,642	0	0	0	480	0
KaVo Dental Technologies LLC	\$11,212.89	\$0.00	\$0.00	\$0.00	306	0	0	0	263	0
Kadmon Corporation LLC	\$167,534.98	\$4,431,342.89	\$0.00	\$0.00	31	192	0	0	4	23
Kairos Surgical Inc	\$146,101.21	\$0.00	\$0.00	\$0.00	261	0	0	0	138	0
Kala Pharmaceuticals, Inc.	\$820,706.05	\$2,968,010.70	\$0.00	\$0.00	7,562	593	0	0	3,386	1
Kaleo, Inc.	\$2,534,525.54	\$60,545.55	\$0.00	\$18,158,032.66	12,329	6	29	29	6,710	17
Kalitec Direct LLC	\$105,073.00	\$0.00	\$540,850.00	\$1,863,711.00	9	0	4	4	6	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Kamada Ltd.	\$4,625.44	\$343,000.00	\$0.00	\$0.00	1	1	0	0	1	1
Kaneka Pharma America LLC	\$15,248.99	\$0.00	\$0.00	\$0.00	81	0	0	0	52	0
Katena Products, Inc.	\$207,705.10	\$0.00	\$0.00	\$0.00	137	0	0	0	109	0
Kedrion Biopharma Inc.	\$126,328.61	\$8,223.75	\$0.00	\$0.00	138	3	0	0	85	6
Kensey Nash	\$22,738.80	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Kerecis Limited	\$423,777.57	\$0.00	\$1,980.00	\$1,980.00	1,367	0	1	1	1,253	0
Kerr Corporation	\$89,663.63	\$79,374.43	\$0.00	\$0.00	1,653	152	0	0	1,600	0
Keswick Pharmaceuticals LLC	\$8,314.65	\$0.00	\$0.00	\$0.00	72	0	0	0	54	0
Kettenbach LP	\$25,962.44	\$0.00	\$0.00	\$0.00	215	0	0	0	180	0
Keystone Dental Inc.	\$490,203.08	\$0.00	\$0.00	\$0.00	1,821	0	0	0	1,768	0
Kinamed, Inc.	\$9,773.90	\$0.00	\$0.00	\$0.00	13	0	0	0	13	0
Kirwan Surgical Products LLC	\$121,294.60	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Kite Pharma, Inc.	\$1,944,817.04	\$11,117,144.12	\$0.00	\$0.00	2,601	716	0	0	744	16
Koelis Inc.	\$853.29	\$0.00	\$0.00	\$0.00	8	0	0	0	6	0
Konica Minolta Healthcare Americas, Inc	\$70,068.27	\$579,000.00	\$0.00	\$0.00	53	3	0	0	33	3
Kowa Holdings America, Inc.	\$0.00	\$3,627,551.40	\$0.00	\$0.00	0	228	0	0	0	1
Kowa Pharmaceuticals America, Inc.	\$557,692.29	\$0.00	\$0.00	\$0.00	29,637	0	0	0	11,269	0
Kowa Research Institute, Inc.	\$3,631.25	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Kulzer, LLC	\$182,423.50	\$0.00	\$0.00	\$0.00	2,154	0	0	0	1,767	0
Kuraray America Inc.	\$278,301.09	\$0.00	\$0.00	\$0.00	330	0	0	0	204	0
Kyocera Medical Technologies, Inc.	\$68,710.43	\$0.00	\$0.00	\$0.00	39	0	0	0	32	0
Kyowa Hako Kirin Co., Ltd	\$187,194.62	\$88,984.99	\$0.00	\$0.00	119	1	0	0	25	0
Kyowa Kirin Pharmaceutical Development, Inc	\$0.00	\$3,619,116.32	\$0.00	\$0.00	0	421	0	0	3	19
Kyowa Kirin Services Ltd	\$14,027.11	\$0.00	\$0.00	\$0.00	6	0	0	0	4	0
Kyowa Kirin, Inc.	\$1,091,451.64	\$13,948.67	\$0.00	\$0.00	4,041	1	0	0	2,185	22
LEICA MICROSYSTEMS INC.	\$145,514.14	\$22,612.85	\$0.00	\$0.00	454	2	0	0	286	1
LENOSS MEDICAL LLC	\$0.00	\$0.00	\$25,000.00	\$75,000.00	0	0	2	2	2	0
LENSAR, Inc.	\$584,884.75	\$38,450.00	\$57,780.00	\$79,929.00	463	2	1	1	174	0
LEO Pharma AS	\$335,863.32	\$52,140.28	\$0.00	\$0.00	437	36	0	0	58	0
LEO Pharma Inc.	\$347,348.24	\$469,937.15	\$0.00	\$0.00	11,938	11	0	0	3,379	3

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
LSI SOLUTIONS INC	\$374,405.67	\$0.00	\$0.00	\$0.00	334	0	0	0	310	1
La Jolla Pharmaceutical Company	\$570,609.82	\$898,470.11	\$0.00	\$0.00	2,151	157	0	0	1,154	17
Lantheus Medical Imaging, Inc.	\$1,961,906.23	\$1,978,482.39	\$0.00	\$1,432,008.20	3,247	230	3	3	1,301	46
Laser Specialty Medical, LLC	\$39,000.00	\$0.00	\$125,650.91	\$99,000.00	13	0	11	11	13	0
LeMaitre Vascular, Inc.	\$353,945.81	\$6,250.56	\$0.00	\$0.00	1,524	2	0	0	943	0
Leadiant Biosciences, Inc.	\$84,567.61	\$593,603.75	\$0.00	\$0.00	89	7	0	0	64	6
Levita Magnetics International Corp	\$4,275.02	\$0.00	\$0.00	\$0.00	96	0	0	0	77	0
Lexicon Pharmaceuticals, Inc.	\$449,776.44	\$531,544.97	\$0.00	\$0.00	1,646	105	0	0	941	10
Liberty Surgical, Inc	\$348,980.64	\$0.00	\$0.00	\$0.00	516	0	0	0	283	0
Liebel-Flarsheim LLC	\$24,800.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Life Spine, Inc.	\$1,547,052.35	\$0.00	\$0.00	\$0.00	343	0	0	0	105	0
Life Technologies Corporation	\$1,146.15	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
LifeScan, Inc.	\$172,817.81	\$0.00	\$0.00	\$0.00	1,049	0	0	0	650	5
LifeSource	\$300.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
LifeWatch Services Inc	\$347,081.34	\$0.00	\$209,183.00	\$209,183.00	3	0	1	1	4	0
Lightscalpel LLC	\$702.48	\$0.00	\$0.00	\$0.00	7	0	0	0	3	0
Lilly USA, LLC	\$37,795,718.23	\$1,984,341.25	\$0.00	\$0.00	289,264	23	0	0	51,222	111
Lima USA, Inc.	\$1,073,367.04	\$2,625.00	\$0.00	\$0.00	1,090	1	0	0	228	1
Limacorporate S.p.A.	\$1,013,327.70	\$129,712.75	\$0.00	\$0.00	267	87	0	0	69	1
LinkBio Corp	\$209,355.50	\$0.00	\$0.00	\$0.00	48	0	0	0	11	0
Linvatec Corporation	\$2,310,741.79	\$0.00	\$0.00	\$0.00	2,301	0	0	0	625	306
LivaNova USA, Inc.	\$15,371,309.07	\$5,440,887.91	\$0.00	\$0.00	11,137	876	0	0	3,410	56
Longeviti Neuro Solutions LLC	\$83,962.56	\$0.00	\$350,000.00	\$4,111,683.29	21	0	5	5	21	2
Louisiana United Surgical Services, LLC	\$98,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Lumendi LLC	\$254,265.07	\$85,551.80	\$0.00	\$0.00	222	9	0	0	109	7
Lumenis (Germany) GmbH	\$7,255.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Lumenis Ltd.	\$82,467.29	\$0.00	\$0.00	\$0.00	12	0	0	0	12	0
Lumenis, Inc	\$548,121.71	\$0.00	\$0.00	\$0.00	128	0	0	0	127	0
Luminex Corporation	\$167,646.44	\$0.00	\$0.00	\$0.00	44	0	0	0	0	40
Luminex Molecular Diagnostics	\$513.55	\$0.00	\$0.00	\$0.00	2	0	0	0	0	2

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Lundbeck LLC	\$5,417,520.31	\$411,780.73	\$0.00	\$0.00	39,191	52	0	0	9,952	15
Lupin Inc.	\$782,241.51	\$27,209.19	\$0.00	\$0.00	11,878	28	0	0	5,583	0
MED-EL Corporation	\$368,276.37	\$1,371,210.71	\$0.00	\$0.00	753	70	0	0	229	19
MEDELA LLC	\$36,224.51	\$0.00	\$0.00	\$0.00	557	0	0	0	273	13
MEDEXUS PHARMA, INC.	\$104,095.55	\$0.00	\$0.00	\$0.00	2,456	0	0	0	802	4
MEDICOMP INC	\$3,547.35	\$0.00	\$0.00	\$0.00	193	0	0	0	180	0
MEDTEC, Inc.	\$53.41	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
MENARINI SILICON BIOSYSTEMS, INC.	\$1,049.10	\$0.00	\$0.00	\$0.00	12	0	0	0	7	0
MILESTONE SCIENTIFIC INC.	\$680,703.22	\$0.00	\$60,000.00	\$60,000.00	100	0	2	2	23	2
MILLICENT US INC	\$27,620.41	\$0.00	\$0.00	\$0.00	1,705	0	0	0	1,303	0
MIS Implants Technologies, Inc.	\$97,576.96	\$0.00	\$0.00	\$0.00	308	0	0	0	253	0
MIS Technologies, LLC	\$3,848.57	\$0.00	\$0.00	\$0.00	7	0	0	0	5	0
MIZUHO AMERICA, INC.	\$157,993.63	\$0.00	\$0.00	\$0.00	63	0	0	0	44	4
MORIA INC	\$5,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
MVP Orthopedics Inc	\$52,201.00	\$0.00	\$0.00	\$0.00	50	0	0	0	44	0
MacuLogix, Inc.	\$558,066.69	\$0.00	\$0.00	\$0.00	2,963	0	0	0	1,840	0
Magstim Group Inc.	\$48,603.93	\$0.00	\$0.00	\$0.00	11	0	0	0	9	0
Maillefer Instruments Holding Sarl	\$8,524,144.67	\$0.00	\$0.00	\$0.00	131	0	0	0	12	0
Mallinckrodt Enterprises LLC	\$9,333,700.95	\$10,334,499.45	\$0.00	\$0.00	40,482	924	0	0	13,660	112
Mallinckrodt LLC	\$322,571.33	\$53,052.66	\$0.00	\$0.00	39	14	0	0	6	3
MannKind Corporation	\$507,287.73	\$0.00	\$0.00	\$0.00	11,690	0	0	0	3,237	0
Maquet Cardiovascular L.L.C.	\$14,325.50	\$0.00	\$0.00	\$0.00	8	0	0	0	5	0
Maquet Cardiovascular U.S. Sales, L.L.C.	\$504,853.72	\$120,000.00	\$0.00	\$0.00	2,145	3	0	0	1,186	11
Marco Ophthalmic, Inc.	\$103,630.33	\$0.00	\$0.00	\$0.00	1,158	0	0	0	807	0
Marine Polymer Technologies, Inc.	\$66,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Maruho Medical Inc.	\$39,038.92	\$0.00	\$0.00	\$0.00	21	0	0	0	14	0
Masimo Corporation	\$1,327,861.27	\$0.00	\$1,514,623.35	\$1,803,938.78	1,437	0	1	1	433	186
Materialise NV	\$13,946.16	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Materialise USA LLC	\$110.70	\$0.00	\$0.00	\$0.00	3	0	0	0	2	0
Mauna Kea Technologies, Inc.	\$43,945.38	\$10,000.00	\$0.00	\$0.00	259	1	0	0	210	2

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Maxx Health Inc	\$20,944.61	\$0.00	\$0.00	\$0.00	34	0	0	0	20	0
Maxx Orthopedics, Inc.	\$649,349.00	\$16,125.00	\$0.00	\$0.00	371	9	0	0	102	0
Mayne Pharma Inc.	\$310,005.40	\$515,486.00	\$0.00	\$0.00	14,993	18	0	0	3,155	3
McKesson Corporation	\$53,933.34	\$0.00	\$0.00	\$0.00	22	0	0	0	8	12
McKesson Medical-Surgical Minnesota Supply, Inc	\$62.08	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
McKesson Medical-Surgical, Inc.	\$7,727.73	\$0.00	\$0.00	\$0.00	33	0	0	0	30	0
McKesson Patient Care Solutions Inc.	\$2,486.47	\$0.00	\$0.00	\$0.00	132	0	0	0	106	0
McKesson Specialty Care Distribution, LLC	\$60,702.74	\$0.00	\$0.00	\$0.00	287	0	0	0	100	0
MedShape, Inc.	\$51,690.79	\$0.00	\$0.00	\$0.00	89	0	0	0	78	0
Medacta USA, Inc.	\$7,442,663.74	\$1,014,347.60	\$0.00	\$0.00	4,121	136	0	0	612	0
Medartis Inc.	\$1,119,925.01	\$0.00	\$0.00	\$0.00	920	0	0	0	519	50
Medaxis LLC	\$4,500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Medela AG	\$49,898.05	\$100,606.50	\$0.00	\$0.00	6	1	0	0	3	1
Medical Designs, LLC	\$0.00	\$0.00	\$0.00	\$504,501.20	0	0	2	2	1	0
Medical Device Business Services, Inc.	\$24,996,417.28	\$15,614,449.90	\$0.00	\$0.00	33,184	2,445	0	0	6,380	198
Medical Graphics Corporation	\$32,598.35	\$0.00	\$0.00	\$0.00	39	0	0	0	21	12
Medicem Inc.	\$59,633.78	\$58,054.50	\$0.00	\$0.00	27	3	0	0	8	1
Medicines360	\$302,831.53	\$0.00	\$0.00	\$0.00	169	0	0	0	77	1
Medicrea USA, Corp.	\$621,480.58	\$0.00	\$0.00	\$0.00	711	0	0	0	177	0
Medicure Pharma Inc.	\$63,645.67	\$58,054.00	\$0.00	\$0.00	255	2	0	0	197	1
Medimetriks Pharmaceuticals, Inc.	\$49,462.76	\$0.00	\$388,054.70	\$185,372.64	1,182	0	17	17	429	0
Medinc of Texas	\$463,153.23	\$0.00	\$0.00	\$0.00	595	0	0	0	305	0
Medstim USA, Inc.	\$3,354.97	\$0.00	\$0.00	\$0.00	56	0	0	0	37	0
Medivance, Inc.	\$15,262.97	\$3,193.00	\$0.00	\$0.00	40	1	0	0	22	2
Medivation Field Solutions LLC	\$54.97	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Medivation Inc.	\$73,720.00	\$18,329,149.29	\$0.00	\$0.00	93	547	0	0	9	10
Medivation Services LLC	\$30.08	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Medivators Inc.	\$2,715.32	\$0.00	\$0.00	\$0.00	27	0	0	0	16	10
Medline Industries, Inc.	\$1,826,876.40	\$1,549,015.13	\$0.00	\$0.00	4,146	66	0	0	1,828	260
Medrobotics Inc.	\$5,388.99	\$0.00	\$0.00	\$0.00	39	0	0	0	39	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Medtronic MiniMed, Inc.	\$1,636,828.35	\$16,332,280.91	\$0.00	\$0.00	11,616	627	0	0	3,590	50
Medtronic USA, Inc.	\$82,480,617.26	\$6,779,158.25	\$0.00	\$0.00	94,966	1,117	0	0	20,235	71
Medtronic Vascular, Inc.	\$38,346,290.74	\$38,294,998.98	\$0.00	\$0.00	130,839	6,466	0	0	21,969	108
Medtronic, Inc.	\$688,087.36	\$7,054,241.89	\$0.00	\$0.00	2,211	844	0	0	643	20
Medwest Associates	\$156,233.67	\$0.00	\$0.00	\$0.00	359	0	0	0	203	0
Medyssey USA, Inc	\$28,640.95	\$0.00	\$0.00	\$0.00	5	0	0	0	4	0
Meisinger USA, LLC	\$234,887.83	\$0.00	\$0.00	\$0.00	675	0	0	0	139	0
Melinta Therapeutics, Inc.	\$1,008,838.88	\$1,390,839.00	\$0.00	\$0.00	14,589	128	0	0	6,541	12
Menicon	\$8,399.05	\$0.00	\$0.00	\$0.00	374	0	0	0	237	0
Mentor Worldwide LLC	\$742,862.06	\$84,684.19	\$0.00	\$0.00	6,243	4	0	0	2,347	4
Mercator MedSystems, Inc.	\$2,827.81	\$480,256.60	\$0.00	\$0.00	11	37	0	0	11	7
Merck KGaA	\$133,188.26	\$8,010.00	\$0.00	\$0.00	47	5	0	0	19	0
Merck Sharp & Dohme Corporation	\$33,701,256.03	\$344,934,609.97	\$0.00	\$0.00	262,879	44,415	0	0	80,747	327
Mercury Enterprises, Inc.	\$12.38	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Merete Technologies, Inc	\$55,150.56	\$0.00	\$0.00	\$0.00	22	0	0	0	6	0
Merge Healthcare Incorporated	\$232,171.32	\$0.00	\$0.00	\$0.00	139	0	0	0	39	60
Meridian Bioscience Inc.	\$54,263.91	\$145,339.10	\$0.00	\$0.00	224	8	0	0	168	6
Meridian Medical Technologies, Inc.	\$32.50	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Merit Medical Systems Inc	\$2,805,046.40	\$259,035.80	\$0.00	\$0.00	504	74	0	0	108	15
Merz North America, Inc.	\$4,148,939.15	\$1,897,618.80	\$0.00	\$0.00	20,307	261	0	0	6,264	21
Metrex Research, LLC	\$886.43	\$0.00	\$0.00	\$0.00	59	0	0	0	59	0
Metric Medical Devices, Inc.	\$12,021.87	\$0.00	\$0.00	\$0.00	53	0	0	0	37	0
Metuchen Pharmaceuticals	\$74,280.64	\$0.00	\$0.00	\$0.00	926	0	0	0	777	0
Mevion_Medical_Systems_Inc	\$55,344.05	\$0.00	\$0.00	\$0.00	67	0	0	0	37	0
MiRus, LLC	\$700,170.93	\$0.00	\$0.00	\$0.00	316	0	0	0	54	0
Michigan Critical Care Consultants, Inc.	\$14,862.83	\$0.00	\$0.00	\$0.00	9	0	0	0	5	0
Micro-tech Endoscopy USA, Inc.	\$87,345.00	\$0.00	\$0.00	\$0.00	185	0	0	0	131	0
MicroAire Surgical Instruments LLC	\$309,231.29	\$0.00	\$0.00	\$0.00	191	0	0	0	39	0
MicroPort CRM USA Inc	\$1,279.16	\$59,175.00	\$0.00	\$0.00	15	20	0	0	13	2
MicroPort Orthopedics Inc	\$3,170,471.91	\$290,030.75	\$0.00	\$0.00	1,138	35	0	0	235	8

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Microgenics Corporation	\$237,875.23	\$0.00	\$0.00	\$0.00	45	0	0	0	2	5
Micromed Inc	\$186,725.57	\$0.00	\$0.00	\$0.00	177	0	0	0	108	0
Mid-Atlantic Surgical Systems, LLC	\$178,572.15	\$0.00	\$0.00	\$0.00	471	0	0	0	206	0
Midmark Corporation	\$123,201.69	\$0.00	\$64,573.00	\$252,751,637.00	411	0	3	3	188	0
Midsouth Orthopedics	\$59,944.64	\$0.00	\$0.00	\$0.00	191	0	0	0	109	0
Midwest Surgical Alliance, LLC	\$508,370.17	\$0.00	\$402,997.50	\$1,131,606.61	4	0	18	18	17	0
Millennium Spine, LLC	\$0.00	\$0.00	\$497,484.00	\$732,359.00	0	0	2	2	2	0
Milliken Healthcare Products, LLC	\$4,144.35	\$0.00	\$0.00	\$0.00	99	0	0	0	99	0
Mindray DS USA, Inc.	\$30,025.89	\$0.00	\$0.00	\$0.00	60	0	0	0	31	5
Mindshare Medical, Inc.	\$0.00	\$0.00	\$2,000.00	\$2,140.00	0	0	1	1	1	0
Miromatrix Medical Inc.	\$51,478.17	\$10,463.00	\$241,980.00	\$310,945.00	28	1	6	6	29	1
Misonix Inc	\$259,943.67	\$0.00	\$0.00	\$0.00	2,227	0	0	0	1,451	0
Mission Pharmacal Company	\$336,661.60	\$0.00	\$0.00	\$0.00	3,896	0	0	0	3,027	0
Mitsubishi Tanabe Pharma America, Inc.	\$387,729.66	\$3,050,294.70	\$0.00	\$0.00	2,602	2	0	0	1,228	9
Mitsubishi Tanabe Pharma Corporation	\$407.39	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Mitsubishi Tanabe Pharma Development America, Inc.	\$3,094.88	\$0.00	\$0.00	\$0.00	10	0	0	0	9	0
Mitsubishi Tanabe Pharma Holdings America, Inc.	\$1,100.00	\$379,919.30	\$0.00	\$0.00	1	2	0	0	1	2
Mitsui Chemicals, Inc.	\$1,535.51	\$0.00	\$0.00	\$0.00	13	0	0	0	12	0
Mobius Therapeutics, LLC	\$1,329.33	\$0.00	\$0.00	\$0.00	7	0	0	0	6	0
Modulated Imaging, Inc.	\$76,864.04	\$37,894.75	\$0.00	\$0.00	91	3	0	0	16	0
Molnlycke Health Care US, LLC	\$148,672.40	\$232,807.54	\$0.00	\$0.00	319	8	0	0	182	47
Monaghan Medical Corporation	\$23,417.92	\$0.00	\$0.00	\$0.00	68	0	0	0	43	18
Monteris Medical Corporation	\$464,509.67	\$787,106.81	\$0.00	\$0.00	933	158	0	0	210	10
Musculoskeletal Transplant Foundation Inc.	\$2,021,424.24	\$2,783,500.61	\$0.00	\$0.00	4,360	80	0	0	1,937	20
Mylan Inc.	\$109,837.04	\$224,647.02	\$0.00	\$0.00	190	30	0	0	23	4
Mylan Institutional Inc.	\$133,730.14	\$0.00	\$0.00	\$0.00	1,051	0	0	0	645	2
Mylan LLC	\$1,959.99	\$0.00	\$0.00	\$0.00	136	0	0	0	60	0
Mylan Pharmaceuticals Inc.	\$148,196.02	\$337,174.43	\$0.00	\$0.00	3,851	8	0	0	2,671	8
Mylan Specialty L.P.	\$2,534,471.31	\$175,880.34	\$0.00	\$0.00	26,249	18	0	0	9,045	5
Mylan Technologies Inc.	\$0.00	\$490.00	\$0.00	\$0.00	0	1	0	0	0	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Myoscience Inc.	\$60,795.20	\$0.00	\$0.00	\$0.00	178	0	0	0	109	0
Myotronics Noromed Inc	\$135,855.00	\$0.00	\$0.00	\$0.00	10	0	0	0	6	0
Myriad Genetic Laboratories, Inc.	\$746.50	\$0.00	\$0.00	\$0.00	23	0	0	0	22	0
NDLX Health Sciences, LLC	\$0.00	\$38,548.38	\$0.00	\$0.00	0	8	0	0	1	0
NEW WORLD MEDICAL, INC.	\$488,627.68	\$0.00	\$0.00	\$0.00	1,381	0	0	0	879	0
NICO Corporation	\$40,911.87	\$0.00	\$0.00	\$0.00	20	0	0	0	9	0
NIDEK CO., LTD.	\$63,500.71	\$0.00	\$0.00	\$0.00	17	0	0	0	4	1
NOVARTIS PHARMACEUTICALS CORPORATION	\$41,291,299.97	\$329,573,687.99	\$0.00	\$0.00	350,124	4,617	0	0	75,769	263
NSK AMERICA CORPORATION	\$1,968.95	\$0.00	\$0.00	\$0.00	33	0	0	0	23	0
NX Development Corp.	\$222,217.06	\$0.00	\$0.00	\$0.00	33	0	0	0	30	0
Nalpropion Pharmaceuticals LLC	\$53,657.70	\$0.00	\$0.00	\$0.00	3,649	0	0	0	2,298	0
NanoString Technologies, Inc.	\$622,540.23	\$0.00	\$0.00	\$149,978.83	67	0	1	1	16	2
Nanovis LLC	\$25,940.06	\$0.00	\$1,239,601.02	\$1,495,902.55	20	0	11	11	27	0
Napo Pharmaceuticals Inc	\$94,519.40	\$32,023.60	\$0.00	\$0.00	1,439	10	0	0	582	0
National Dentex LLC	\$17,551.80	\$0.00	\$0.00	\$0.00	538	0	0	0	531	0
Navidea Biopharmaceuticals, Inc.	\$227.17	\$0.00	\$0.00	\$0.00	4	0	0	0	3	0
Neo Spine USA Inc	\$64,567.67	\$0.00	\$0.00	\$0.00	76	0	0	0	16	0
NeoTract Inc.	\$3,493,002.04	\$252,004.82	\$0.00	\$0.00	12,680	30	0	0	3,022	1
Neos Therapeutics, LP	\$252,543.68	\$166,309.11	\$0.00	\$0.00	13,130	79	0	0	4,513	0
Neovasc Medical Inc	\$110,440.00	\$0.00	\$0.00	\$0.00	22	0	0	0	2	0
Neural Analytics, Inc.	\$10,825.89	\$67,713.04	\$0.00	\$0.00	45	4	0	0	31	3
NeuroLogica Corporation, A Subsidiary of Samsung Electronics	\$124,381.93	\$0.00	\$0.00	\$0.00	265	0	0	0	73	26
NeuroPace, Inc.	\$305,651.82	\$640,528.31	\$0.00	\$167,273.00	1,392	146	5	5	459	15
NeuroVasc Technologies, Inc.	\$156.32	\$0.00	\$25,000.00	\$770,000.00	2	0	1	1	2	0
Neurocrine Biosciences, Inc.	\$6,776,168.84	\$0.00	\$0.00	\$0.00	31,782	0	0	0	8,239	20
Neuronetics, Inc.	\$652,780.08	\$31,134.75	\$0.00	\$0.00	3,595	10	0	0	1,825	1
Nevro Corp.	\$3,514,828.13	\$5,877,752.42	\$0.00	\$0.00	30,230	595	0	0	5,894	11
New York Blood Center, Inc.	\$593,156.30	\$358,779.17	\$0.00	\$0.00	8	3	0	0	2	9
Next Science LLC	\$73,557.75	\$130,437.27	\$0.00	\$0.00	143	13	0	0	104	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
NextStep Arthropedix, LLC	\$605,278.13	\$0.00	\$0.00	\$0.00	125	0	0	0	76	0
Nextremity Solutions Inc.	\$731,397.57	\$0.00	\$173,958.00	\$173,958.00	171	0	1	1	52	0
Nexus CMF, LLC	\$25,320.62	\$0.00	\$0.00	\$0.00	40	0	0	0	10	0
Nexus Spine, LLC	\$6,213.22	\$0.00	\$0.00	\$0.00	32	0	0	0	12	0
Nexxt Spine LLC	\$194,738.65	\$73,234.00	\$167,532.00	\$3,176,604.00	73	3	2	2	41	0
Nidek Incorporated	\$22,934.72	\$0.00	\$0.00	\$0.00	7	0	0	0	5	1
Nielsen BioSciences, Inc.	\$0.00	\$120,113.18	\$0.00	\$0.00	0	2	0	0	2	0
Nihon Cochlear Co Ltd	\$3,257.11	\$0.00	\$0.00	\$0.00	6	0	0	0	1	0
NinePoint Medical, Inc.	\$879,491.43	\$98,034.54	\$0.00	\$0.00	9	6	0	0	3	3
Nippon Boehringer Ingelheim Co., Ltd.	\$18,672.36	\$1,576.15	\$0.00	\$0.00	9	13	0	0	4	0
Nobel Biocare USA	\$3,085,427.26	\$0.00	\$0.00	\$0.00	17,881	0	0	0	7,915	5
Nonin Medical, Inc.	\$3,643.66	\$91,275.99	\$0.00	\$0.00	11	3	0	0	9	4
North Alabama Surgical Services, LLC	\$172,224.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
North American Rescue, LLC	\$11,115.05	\$0.00	\$0.00	\$0.00	4	0	0	0	3	1
North Idaho Surgical Cooperative, LLC	\$0.00	\$0.00	\$286,858.08	\$153,172.24	0	0	11	11	10	0
North Shore Surgical Services, LLC	\$66,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Northgate Technologies, Inc.	\$32.32	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
NotalVision	\$71,613.98	\$0.00	\$0.00	\$0.00	208	0	0	0	196	0
Novabone Products	\$31,000.00	\$0.00	\$0.00	\$0.00	7	0	0	0	3	0
Novartis Pharma AG	\$1,305,015.35	\$861,537.60	\$0.00	\$0.00	754	77	0	0	140	5
Novastep Inc.	\$152,426.42	\$0.00	\$0.00	\$0.00	47	0	0	0	11	0
Noven Therapeutics, LLC	\$438,149.67	\$0.00	\$0.00	\$0.00	24	0	0	0	4	0
Novian Health Inc.	\$40,000.00	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Novo Nordisk AS	\$2,434,741.26	\$35,068,934.76	\$0.00	\$0.00	1,911	21,797	0	0	399	37
Novo Nordisk Health Care AG	\$373,048.89	\$0.00	\$0.00	\$0.00	161	0	0	0	28	0
Novo Nordisk Inc	\$24,234,108.07	\$19,534,240.32	\$0.00	\$0.00	382,542	206	0	0	52,620	62
Novo Nordisk Research Center Seattle, Inc.	\$339.67	\$8,504.32	\$0.00	\$0.00	7	2	0	0	3	1
Novocure Inc.	\$963,217.16	\$2,277,165.71	\$0.00	\$0.00	2,927	360	0	0	1,064	44
Novocure Israel Ltd	\$0.00	\$591,130.00	\$0.00	\$0.00	0	16	0	0	0	2
Novum Pharma, LLC	\$5,585.84	\$0.00	\$0.00	\$0.00	323	0	0	0	288	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Novus Surgical Solutions LLC	\$4,598.05	\$0.00	\$0.00	\$0.00	66	0	0	0	47	0
NuMED for Children, LLC	\$93,991.95	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
NuSmile, Ltd.	\$101,192.40	\$0.00	\$0.00	\$0.00	292	0	0	0	158	0
NuVasive Specialized Orthopedics, Inc.	\$851,660.42	\$0.00	\$0.00	\$0.00	495	0	0	0	218	1
NuVasive, Inc.	\$22,637,345.64	\$335,200.64	\$0.00	\$0.00	17,270	127	0	0	2,108	20
Nucletron B.V.	\$30,000.00	\$0.00	\$0.00	\$0.00	3	0	0	0	0	1
Nucletron Operations B.V.	\$48,750.00	\$0.00	\$0.00	\$0.00	4	0	0	0	0	1
Nutech Spine, Inc.	\$43,309.47	\$0.00	\$0.00	\$0.00	21	0	0	0	8	0
NxStage Medical, Inc.	\$138,055.94	\$0.00	\$0.00	\$0.00	982	0	0	0	582	0
O&M Halyard, Inc.	\$99,714.74	\$0.00	\$0.00	\$0.00	14	0	0	0	13	0
OCULUS, Inc.	\$296,299.81	\$0.00	\$0.00	\$0.00	147	0	0	0	73	0
OMNIlife science, Inc	\$642,398.38	\$43,649.85	\$0.00	\$2,113,187.81	588	8	29	29	122	1
ONY Biotech Inc.	\$126,685.51	\$113,860.00	\$0.00	\$0.00	68	7	0	0	16	3
OPHTEC USA, Inc.	\$2,358.00	\$0.00	\$0.00	\$0.00	8	0	0	0	8	0
OPKO Pharmaceuticals, LLC	\$172,446.41	\$1,633,645.69	\$0.00	\$0.00	7,295	181	0	0	2,354	5
OPTOVUE, INC.	\$500,359.30	\$0.00	\$0.00	\$0.00	1,719	0	0	0	1,330	0
ORTHALIGN INC	\$414,759.31	\$0.00	\$0.00	\$0.00	465	0	0	0	138	0
OSSIO Inc.	\$6,303.08	\$0.00	\$71,000.00	\$712,954.00	14	0	7	7	21	0
OWP Pharmaceuticals, Inc.	\$5,893.66	\$0.00	\$0.00	\$0.00	379	0	0	0	234	0
OXFORD GENE TECHNOLOGY INC	\$1,554.73	\$0.00	\$0.00	\$0.00	13	0	0	0	0	10
Oasis Medical, Inc.	\$79,874.61	\$0.00	\$0.00	\$0.00	120	0	0	0	87	0
Octapharma USA, Inc.	\$300,407.37	\$879,327.31	\$0.00	\$0.00	1,827	218	0	0	981	10
Ocular Therapeutix, Inc.	\$391,167.90	\$602,287.80	\$0.00	\$0.00	1,522	37	0	0	812	2
Olea Medical	\$82,119.00	\$0.00	\$0.00	\$0.00	6	0	0	0	5	0
Olympus America Inc.	\$3,058,844.97	\$0.00	\$0.00	\$0.00	7,044	0	0	0	4,139	275
Olympus Corporation	\$568,007.14	\$3,672,700.15	\$0.00	\$0.00	477	42	0	0	80	13
Olympus Corporation of the Americas	\$5,471,807.68	\$285,439.47	\$0.00	\$0.00	6,522	20	0	0	759	44
Olympus Latin America, Inc.	\$110,955.92	\$0.00	\$0.00	\$0.00	218	0	0	0	87	0
Olympus Winter & Ibe GmbH	\$506.55	\$103,344.00	\$0.00	\$0.00	3	4	0	0	3	0
OmniGuide, Inc.	\$72,727.33	\$0.00	\$0.00	\$0.00	11	0	0	0	2	5

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Omnia Medical, LLC	\$105,000.00	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
One Lambda, Inc.	\$13,082.22	\$17,563.52	\$0.00	\$0.00	26	1	0	0	15	1
One Surgical, Inc.	\$133,565.21	\$0.00	\$25,000.00	\$30,325.00	6	0	5	5	8	0
Onkos Surgical, Inc.	\$154,651.04	\$0.00	\$0.00	\$0.00	268	0	0	0	129	0
OpGen, Inc.	\$24,441.34	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Opsens Inc.	\$99,115.36	\$0.00	\$0.00	\$0.00	317	0	0	0	180	0
OptiNose US, Inc.	\$2,188,114.16	\$1,388,015.95	\$0.00	\$0.00	17,105	209	0	0	5,140	5
Optos plc	\$112,930.21	\$0.00	\$0.00	\$0.00	70	0	0	0	16	0
Optos, Inc.	\$414,183.48	\$0.00	\$0.00	\$0.00	4,533	0	0	0	3,192	0
OraMetrix	\$248,710.91	\$0.00	\$0.00	\$0.00	112	0	0	0	24	0
OraPharma, a division of Bausch Health US, LLC	\$694,305.06	\$0.00	\$0.00	\$0.00	12,524	0	0	0	7,611	0
OraSure Technologies Inc.	\$6,497.88	\$58,736.00	\$0.00	\$0.00	44	3	0	0	0	31
Orexo US, Inc.	\$107,337.41	\$0.00	\$0.00	\$0.00	3,965	0	0	0	1,584	0
Organ Recovery Systems, Inc.	\$130,369.72	\$54,504.00	\$0.00	\$0.00	32	13	0	0	6	2
OrganOx Ltd	\$75,350.00	\$471,340.76	\$0.00	\$0.00	4	13	0	0	4	13
Orion Corporation	\$18,100.67	\$0.00	\$0.00	\$0.00	6	0	0	0	4	0
Ormco Corporation	\$2,775,105.80	\$0.00	\$0.00	\$0.00	1,984	0	0	0	960	7
Ortho Dermatologics, a division of Bausch Health US, LLC	\$2,857,730.96	\$0.00	\$0.00	\$0.00	23,460	0	0	0	5,345	0
Ortho Development Corporation	\$5,083,592.02	\$0.00	\$0.00	\$0.00	1,019	0	0	0	106	1
Ortho Organizers, Inc.	\$1,279,629.56	\$0.00	\$0.00	\$0.00	2,850	0	0	0	1,162	0
Ortho Solutions Inc	\$94,941.60	\$0.00	\$524,212.00	\$524,212.00	161	0	5	5	50	0
Ortho Technology, Inc	\$27,236.18	\$0.00	\$0.00	\$0.00	20	0	0	0	8	0
Ortho-Clinical Diagnostics, Inc.	\$428,905.08	\$5,609,092.00	\$0.00	\$0.00	165	73	0	0	69	22
Ortho2, LLC	\$668.80	\$0.00	\$0.00	\$0.00	13	0	0	0	12	0
OrthoGrid Systems Inc	\$282.90	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
OrthoPediatrics Corp.	\$1,392,753.04	\$0.00	\$0.00	\$0.00	677	0	0	0	218	20
OrthoScan, Inc.	\$1,821.39	\$0.00	\$0.00	\$0.00	29	0	0	0	29	0
OrthoSensor Inc.	\$247,561.89	\$65,813.74	\$350,000.00	\$8,900,471.27	142	19	22	22	87	4
Orthofix Medical, Inc.	\$3,709,013.17	\$753,410.65	\$0.00	\$0.00	7,957	63	0	0	3,560	15
Orthogenrx Inc.	\$49,103.16	\$0.00	\$0.00	\$0.00	975	0	0	0	636	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Osiris Therapeutics Inc.	\$696,849.86	\$413,276.43	\$0.00	\$0.00	5,405	29	0	0	2,612	6
Osmotica Pharmaceutical Corp.	\$105,459.76	\$445,141.47	\$0.00	\$0.00	114	161	0	0	43	0
Osprey Medical Inc	\$112,461.00	\$23,668.37	\$0.00	\$0.00	306	5	0	0	146	3
Osseus Fusion Systems, LLC	\$470,967.17	\$0.00	\$0.00	\$0.00	158	0	0	0	56	0
OsteoCentric Technologies, Inc.	\$112,377.64	\$0.00	\$0.00	\$0.00	275	0	0	0	127	0
OsteoReady LLC	\$306,033.24	\$0.00	\$0.00	\$12.00	237	0	12	12	176	0
Osteogenics Biomedical Inc.	\$61,343.00	\$0.00	\$2.00	\$4,980,690.00	6	0	2	2	6	0
Osteomed LLC	\$963,387.12	\$0.00	\$0.00	\$0.00	1,536	0	0	0	683	10
Osteonovus, Inc.	\$7,132.43	\$0.00	\$1,695,000.00	\$1,695,000.00	14	0	9	9	13	0
Osteoremedies, LLC	\$63,708.46	\$0.00	\$0.00	\$0.00	87	0	0	0	60	0
Ostial Corporation	\$8,722.75	\$0.00	\$0.00	\$284,300.00	15	0	8	8	23	0
Oticon Medical, LLC	\$140,164.76	\$0.00	\$0.00	\$0.00	117	0	0	0	56	42
Otonomy, Inc.	\$132,970.46	\$5,504,960.24	\$0.00	\$0.00	33	155	0	0	9	4
Otsuka America Pharmaceutical, Inc.	\$10,233,011.84	\$0.00	\$0.00	\$0.00	87,890	0	0	0	17,157	25
Otsuka Pharmaceutical Co., Ltd.	\$230,774.37	\$0.00	\$0.00	\$0.00	173	0	0	0	33	1
Otsuka Pharmaceutical Development & Commercialization, Inc.	\$1,004,450.04	\$30,582,875.61	\$0.00	\$0.00	2,164	1,596	0	0	1,470	22
Outset Medical Inc	\$143,432.66	\$0.00	\$0.00	\$0.00	106	0	0	0	70	0
Owens & Minor Distribution, Inc.	\$2,194.25	\$0.00	\$0.00	\$0.00	6	0	0	0	3	1
Oxford Immunotec USA Inc	\$95,704.95	\$29,857.19	\$0.00	\$0.00	113	1	0	0	62	1
Ozark Cryosurgery, LLC	\$59,500.00	\$0.00	\$80,500.00	\$119,000.00	7	0	7	7	7	0
PARI Respiratory Equipment, Inc.	\$75,360.56	\$0.00	\$0.00	\$0.00	40	0	0	0	26	0
PBG Puerto Rico LLC	\$31,330.65	\$0.00	\$0.00	\$0.00	1,873	0	0	0	1,014	0
PENTAX of America, Inc.	\$495,703.98	\$1,543,787.76	\$0.00	\$0.00	317	56	0	0	78	40
PHC Corporation of North America	\$84.54	\$0.00	\$0.00	\$0.00	3	0	0	0	0	3
PLEXUS OPTIX, INC.	\$4,158.03	\$275,771.00	\$0.00	\$0.00	35	1	0	0	35	0
PRESCIENT SURGICAL	\$24,987.92	\$0.00	\$0.00	\$0.00	207	0	0	0	156	0
PROCEPT BioRobotics Corporation	\$879,502.46	\$402,497.30	\$99,996.89	\$7,728,396.85	1,153	75	9	9	477	22
PTC Therapeutics, Inc.	\$1,651,605.39	\$3,116,103.63	\$0.00	\$0.00	866	298	0	0	234	36
PULPDENT CORPORATION	\$152,519.38	\$97,299.59	\$0.00	\$0.00	210	2	0	0	189	0
Pacira CryoTech Incorporated	\$87,680.39	\$0.00	\$0.00	\$0.00	127	0	0	0	53	2

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Pacira Pharmaceuticals Incorporated	\$7,261,845.26	\$951,866.10	\$0.00	\$0.00	10,857	21	0	0	6,422	16
Pajunk Medical Systems, LP	\$17,820.65	\$0.00	\$0.00	\$0.00	209	0	0	0	186	0
Palette Life Sciences, Inc.	\$6,254.58	\$0.00	\$0.00	\$0.00	140	0	0	0	93	0
Panther Orthopedics, Inc.	\$30,149.00	\$0.00	\$0.00	\$0.00	7	0	0	0	5	0
Par Pharmaceutical, Inc.	\$96,988.02	\$0.00	\$0.00	\$0.00	9	0	0	0	3	1
ParaPRO, LLC	\$18,915.17	\$0.00	\$0.00	\$0.00	6	0	0	0	6	0
Paradigm Spine, LLC	\$402,312.76	\$4,044.00	\$0.00	\$0.00	69	1	0	0	34	0
Paragon 28, Inc.	\$6,106,226.78	\$81,489.01	\$3,643,754.55	\$43,460,502.53	4,131	24	31	31	1,731	6
Paratek Pharmaceuticals, Inc.	\$507,716.40	\$200,030.73	\$0.00	\$0.00	2,580	55	0	0	1,407	3
Parcus Medical, LLC	\$32,675.27	\$0.00	\$3,898,300.00	\$25,464,007.80	7	0	27	27	33	0
Parkedale Pharmaceuticals, Inc.	\$109.00	\$0.00	\$0.00	\$0.00	2	0	0	0	0	1
Parsolex GMP Center, Inc.	\$6,675.00	\$0.00	\$6,000,000.00	\$9,600,000.00	1	0	1	1	2	0
Partner Therapeutics, Inc.	\$75,368.24	\$433,239.00	\$0.00	\$0.00	408	3	0	0	300	3
Patterson Companies, Inc.	\$2,987,388.85	\$0.00	\$0.00	\$0.00	5,319	0	0	0	2,997	0
Peerless Surgical Inc.	\$339,823.02	\$0.00	\$0.00	\$0.00	978	0	0	0	317	0
Pelvalon Inc.	\$0.00	\$82,208.00	\$0.00	\$0.00	0	14	0	0	5	7
Penumbra, Inc.	\$3,449,808.54	\$3,299,263.60	\$0.00	\$0.00	10,160	920	0	0	2,937	72
Pemix Therapeutics Holdings, Inc.	\$16,172.57	\$0.00	\$0.00	\$0.00	354	0	0	0	323	0
Perrigo Company plc	\$122,043.84	\$1,301,043.49	\$0.00	\$0.00	50	109	0	0	20	0
Persion Pharmaceuticals LLC	\$6,309.06	\$11,453.10	\$0.00	\$0.00	13	1	0	0	2	1
Peter Brasseler Holdings, LLC	\$2,055,636.05	\$0.00	\$0.00	\$0.00	1,934	0	0	0	1,125	2
Pfizer Corporation Hong Kong Limited	\$27.40	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Pfizer Inc.	\$44,674,292.81	\$445,879,592.20	\$0.00	\$0.00	507,479	38,910	0	0	103,270	316
Pfizer International LLC	\$420,610.93	\$0.00	\$0.00	\$0.00	203	0	0	0	59	0
Pfizer Limited	\$21,100.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Pfizer Pharmaceuticals LLC	\$187,638.16	\$0.00	\$0.00	\$0.00	1,832	0	0	0	1,146	3
Phadia AB	\$13,179.09	\$0.00	\$0.00	\$0.00	8	0	0	0	3	0
Phadia GmbH	\$10,250.78	\$0.00	\$0.00	\$0.00	16	0	0	0	6	0
Phadia US Inc.	\$225,437.67	\$222,330.00	\$0.00	\$0.00	3,434	13	0	0	2,925	5
Pharmacia & Upjohn Company LLC	\$6,023.00	\$11,560.00	\$0.00	\$0.00	11	7	0	0	0	2

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Pharmacyclics LLC, An AbbVie Company	\$1,371,989.10	\$12,088,376.24	\$0.00	\$0.00	8,049	5,754	0	0	3,166	96
Pharming Healthcare, Inc.	\$667,734.47	\$230,317.00	\$0.00	\$0.00	2,182	6	0	0	769	0
Phasor Health, LLC	\$0.00	\$0.00	\$225,000.04	\$175,000.04	0	0	8	8	8	0
Philadelphia Medical Management Company LLC	\$351,854.43	\$0.00	\$1,300,000.00	\$1,300,000.00	7	0	3	3	10	0
Philips Electronics North America Corporation	\$11,375,585.90	\$7,823,651.49	\$0.00	\$0.00	30,757	375	0	0	14,419	72
Photocure Inc	\$166,622.88	\$0.00	\$0.00	\$0.00	829	0	0	0	558	0
Phraxis, Inc.	\$167,615.15	\$383,905.33	\$68,658.00	\$196,355.09	28	17	1	1	15	5
Pierre Fabre Pharmaceuticals, Inc.	\$55,129.88	\$0.00	\$0.00	\$0.00	429	0	0	0	285	4
Pinnacle Biologics, Inc	\$253,486.67	\$0.00	\$0.00	\$0.00	915	0	0	0	220	0
Pinnacle, Inc	\$397,112.71	\$0.00	\$0.00	\$0.00	1,121	0	0	0	377	0
Piramal Critical Care	\$37,966.68	\$0.00	\$0.00	\$0.00	334	0	0	0	179	0
Piramal Imaging Limited	\$6,376.87	\$0.00	\$0.00	\$0.00	63	0	0	0	52	0
Planmeca USA, Inc.	\$397,712.86	\$0.00	\$0.00	\$0.00	839	0	0	0	399	0
Plexxikon Inc.	\$0.00	\$1,754,204.30	\$0.00	\$0.00	0	152	0	0	5	19
PneumRx, Inc	\$22,833.19	\$387,376.20	\$0.00	\$0.00	8	78	0	0	2	9
Podometrics, Inc.	\$74,462.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
PolarityTE, Inc.	\$484,839.70	\$1,711,220.42	\$0.00	\$0.00	1,375	178	0	0	900	1
Polymer Technology Systems, Inc	\$224,229.96	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Poriferous LLC	\$5,086.73	\$0.00	\$0.00	\$0.00	3	0	0	0	2	1
Portola Pharmaceuticals, Inc.	\$1,786,681.69	\$2,768,157.88	\$0.00	\$0.00	9,226	883	0	0	5,468	91
PracticeWell Pro Inc, dba The PBG	\$3,400.00	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Preceptis Medical, Inc.	\$64,228.73	\$170,418.30	\$49,998.00	\$1,621,663.00	17	9	10	10	18	3
Precision Spine, Inc.	\$1,764,326.19	\$0.00	\$0.00	\$0.00	392	0	0	0	101	0
Premier Dental Products Company	\$114,544.01	\$0.00	\$0.00	\$0.00	1,689	0	0	0	1,195	0
Preventice Services, LLC	\$163,898.85	\$0.00	\$0.00	\$0.00	486	0	0	0	481	5
Prexion, Inc.	\$365,231.00	\$0.00	\$0.00	\$0.00	148	0	0	0	28	0
Prime Surgical, LLC	\$64,163.23	\$0.00	\$0.00	\$0.00	131	0	0	0	55	0
Primo Medical Group, Inc. (f.k.a. STD Med Inc.)	\$1,500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Prismatik Dentalcraft, Inc.	\$946,683.15	\$0.00	\$0.00	\$0.00	116	0	0	0	14	0
Prodigy Surgical Distribution, Inc.	\$83,040.09	\$0.00	\$0.00	\$0.00	245	0	0	0	105	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Progenics Pharmaceuticals, Inc.	\$186,315.99	\$376,251.78	\$0.00	\$6,300.00	80	14	1	1	27	4
Promius Pharma LLC	\$288,728.32	\$6,956.40	\$0.00	\$0.00	3,289	3	0	0	1,903	1
Provepharm Inc.	\$1,018.61	\$83,709.00	\$0.00	\$0.00	5	11	0	0	3	4
Providence Medical Technology, Inc.	\$207,075.54	\$0.00	\$0.00	\$2,248,735.00	842	0	6	6	400	0
Prytime Medical Devices, Inc.	\$72,671.84	\$57,411.00	\$0.00	\$0.00	254	5	0	0	183	2
Pulmonx Corporation	\$596,943.31	\$208,217.00	\$0.00	\$221,258.55	1,609	81	15	15	799	9
Puma Biotechnology, Inc.	\$1,676,735.24	\$5,833,035.84	\$0.00	\$0.00	6,275	494	0	0	2,418	48
Purdue Pharma	\$21,639.70	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Purdue Pharma L.P.	\$3,710,344.28	\$1,592,374.94	\$0.00	\$0.00	115	85	0	0	11	15
Purdue Pharma Manufacturing L.P.	\$200.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Purdue Pharmaceuticals L.P.	\$200.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
PureLife, LLC	\$356,809.19	\$0.00	\$0.00	\$0.00	4,274	0	0	0	1,371	0
Pylant Medical	\$897,750.78	\$0.00	\$0.00	\$0.00	1,450	0	0	0	678	0
QOL Medical, LLC	\$260,987.65	\$24,950.48	\$0.00	\$0.00	10,019	20	0	0	2,675	3
QT Ultrasound LLC	\$1,766.40	\$1,197,290.51	\$0.00	\$0.00	11	607	0	0	48	1
Qfix	\$71,119.24	\$0.00	\$0.00	\$0.00	15	0	0	0	10	2
Qiagen, LLC	\$35,803.17	\$159,366.73	\$0.00	\$0.00	540	3	0	0	307	3
Quandary Medical LLC	\$146.94	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Quest Medical Inc.	\$44,782.40	\$49,681.76	\$0.00	\$0.00	13	2	0	0	6	4
Quidel Corporation	\$412,788.94	\$114,716.00	\$0.00	\$0.00	1,062	3	0	0	738	1
R-Pharm US LLC	\$72,420.77	\$0.00	\$0.00	\$0.00	110	0	0	0	44	0
RARE DISEASE THERAPEUTICS, INC.	\$7,948.45	\$0.00	\$0.00	\$0.00	81	0	0	0	70	0
RECORDATI_RARE_DISEASES_INC.	\$24,641.73	\$0.00	\$0.00	\$0.00	22	0	0	0	20	0
RGH Enterprises, Inc.	\$7,714.15	\$0.00	\$0.00	\$0.00	123	0	0	0	117	0
RIKCO INTERNATIONAL, LLC	\$23,556.30	\$0.00	\$0.00	\$0.00	503	0	0	0	245	0
RSB Spine, LLC	\$0.00	\$0.00	\$621,934.11	\$95,991.00	0	0	5	5	5	0
RSW Medical Company, Inc.	\$37,190.07	\$0.00	\$0.00	\$0.00	213	0	0	0	110	0
Ra Medical Systems, Inc.	\$542,193.80	\$0.00	\$0.00	\$0.00	1,004	0	0	0	281	0
Radiometer America, Inc	\$6,516.80	\$0.00	\$0.00	\$0.00	31	0	0	0	30	0
Radius Health, Inc.	\$2,882,072.27	\$3,308,702.90	\$0.00	\$0.00	21,635	2,249	0	0	8,056	26

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Radlink, Inc	\$669.32	\$0.00	\$4,009,989.00	\$17,306,233.00	5	0	12	12	15	0
Radux Devices LLC	\$13,333.00	\$0.00	\$1,984,484.40	\$1,984,484.40	3	0	7	7	10	0
Rapid Medical Ltd	\$196,319.00	\$773,547.00	\$0.00	\$0.00	36	15	0	0	20	14
Rapid Pathogen Screening, Inc.	\$0.00	\$109,545.44	\$8,745,748.00	\$733,254.85	0	9	75	75	75	5
Rattan and Associates	\$5,546.60	\$0.00	\$0.00	\$0.00	37	0	0	0	18	0
Reapplix Inc.	\$18.61	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Recibio, Inc.	\$3,600.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Regeneron Healthcare Solutions, Inc.	\$15,420,670.72	\$0.00	\$0.00	\$0.00	75,842	0	0	0	24,089	24
Regeneron Pharmaceuticals, Inc.	\$5,146,208.68	\$78,172,000.54	\$0.00	\$0.00	3,794	11,478	0	0	1,442	97
Reichert, Inc.	\$179,800.91	\$0.00	\$0.00	\$0.00	122	0	0	0	19	0
Reliance Medical Systems	\$29,252.85	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Relievant Medsystems, Inc.	\$541,917.76	\$1,528,855.35	\$0.00	\$47,682.58	1,257	67	6	6	488	10
Relypsa, Inc.	\$2,350,597.36	\$329,968.86	\$0.00	\$0.00	18,916	98	0	0	5,565	7
Remel, Inc.	\$40,696.91	\$0.00	\$0.00	\$0.00	9	0	0	0	2	2
Renovia Inc	\$39,482.54	\$430,336.49	\$77,175.00	\$77,175.00	426	40	5	5	275	4
Renovis Surgical Technologies, Inc.	\$554,903.17	\$0.00	\$17,797,711.67	\$34,888,355.88	26	0	40	40	49	0
Reprise Biomedical, Inc.	\$8,344.69	\$0.00	\$0.00	\$0.00	33	0	0	0	24	0
Republic Spine, LLC	\$1,037,108.02	\$0.00	\$0.00	\$0.00	170	0	0	0	28	0
ResMed Corp	\$72,348.93	\$546,474.56	\$0.00	\$0.00	1,160	20	0	0	857	10
Respicardia, Inc.	\$373,211.38	\$217,414.70	\$0.00	\$0.00	300	25	0	0	199	6
Respire Medical Holdings LLC	\$6,635.53	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Responsive Arthroscopy LLC	\$50,636.91	\$0.00	\$400,000.50	\$1,269,536.63	50	0	27	27	32	0
Retrophin, Inc.	\$1,606,714.14	\$2,603,596.44	\$0.00	\$0.00	7,484	1,140	0	0	3,411	35
Rhodes Pharmaceuticals L.P.	\$30,966.92	\$86,958.57	\$0.00	\$0.00	1,999	20	0	0	986	0
Richard-Allan Scientific Company	\$45,025.17	\$0.00	\$0.00	\$0.00	26	0	0	0	1	8
Ricoh USA, Inc	\$11,520.07	\$0.00	\$0.00	\$0.00	12	0	0	0	9	1
Rigel Pharmaceuticals, Inc.	\$1,302,875.33	\$285,164.94	\$0.00	\$0.00	3,916	82	0	0	1,808	18
Rivanna Medical, LLC	\$7,500.00	\$13,932.46	\$0.00	\$0.00	3	2	0	0	3	1
Roanoke Area Surgical Lasers, LLC	\$149,900.00	\$0.00	\$50,000.00	\$295,000.00	8	0	5	5	5	0
Roche Diabetes Care GmbH	\$56,096.00	\$0.00	\$0.00	\$0.00	15	0	0	0	11	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Roche Diabetes Care, Inc.	\$42,958.18	\$104,723.33	\$0.00	\$0.00	155	39	0	0	126	0
Roche Diagnostics Corporation	\$1,493,106.66	\$7,042,706.49	\$0.00	\$0.00	7,450	78	0	0	4,463	56
Roche Diagnostics GmbH	\$40,000.00	\$23,482.00	\$0.00	\$0.00	1	4	0	0	0	3
Roche Diagnostics International Ltd	\$119,753.08	\$0.00	\$0.00	\$0.00	53	0	0	0	21	0
Roche Diagnostics Operations, Inc.	\$30,662.29	\$1,996,638.37	\$0.00	\$0.00	26	111	0	0	5	10
Roche Health Solutions Inc.	\$66,500.00	\$0.00	\$0.00	\$0.00	21	0	0	0	3	0
Roche Molecular Systems, Inc.	\$368,581.39	\$10,906,330.99	\$0.00	\$0.00	202	295	0	0	63	12
Roche Products Limited	\$107,815.68	\$13,962,198.08	\$0.00	\$0.00	124	2,241	0	0	63	51
Roche TCRC, Inc.	\$41,545.36	\$15,601,633.24	\$0.00	\$0.00	35	872	0	0	11	14
Rochester Medical Corporation	\$21,419.90	\$0.00	\$0.00	\$0.00	993	0	0	0	698	0
Rock Medical Orthopedics, Inc.	\$174,032.06	\$0.00	\$0.00	\$0.00	427	0	0	0	201	0
Rockwell Medical, Inc.	\$216,268.02	\$48,980.75	\$0.00	\$0.00	135	4	0	0	55	0
Romark Laboratories, LC	\$255,992.68	\$0.00	\$2,637,390.50	\$14,528,790.00	4,180	0	26	26	1,581	0
Royal Biologics	\$129,783.39	\$0.00	\$1.00	\$6,922,500.00	390	0	1	1	150	0
S. Alabama Surgical Services, LLC	\$93,366.60	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
SCS Boehringer Ingelheim Comm.V	\$680.10	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
SEIKAGAKU CORPORATION	\$0.00	\$1,848.00	\$0.00	\$0.00	0	1	0	0	1	0
SERVIER AFFAIRES MEDICALES	\$19,383.24	\$5,967,930.20	\$0.00	\$0.00	5	18	0	0	2	2
SI-BONE, Inc.	\$2,268,628.89	\$199,877.75	\$0.00	\$0.00	8,578	116	0	0	3,503	9
SI-TECHNOLOGY, LLC	\$512,141.00	\$0.00	\$512,141.00	\$2,670,894.76	1	0	1	1	1	0
SIGN Fracture Care International	\$3,311.66	\$0.00	\$0.00	\$0.00	5	0	0	0	3	0
SIOUX SURGICAL INC	\$21,579.76	\$0.00	\$0.00	\$0.00	33	0	0	0	30	0
SNAP Diagnostics LLC	\$422,329.22	\$0.00	\$0.00	\$172,210.30	28	0	1	1	28	0
SPACELABS HEALTHCARE INC	\$17,997.91	\$0.00	\$0.00	\$0.00	11	0	0	0	7	3
SPINEFRONTIER, INC.	\$644,208.61	\$0.00	\$0.00	\$0.00	230	0	0	0	34	0
SPR Therapeutics, Inc	\$65,116.54	\$377,175.66	\$5,270,345.00	\$5,440,865.00	826	6	21	21	523	3
SPS Medical Supply Corp.	\$2,480.00	\$0.00	\$0.00	\$0.00	21	0	0	0	0	15
SRS Medical Systems, Inc.	\$94,696.85	\$46,858.00	\$5,486.49	\$5,486.49	91	4	5	5	88	0
SS White Burs, Inc.	\$466,250.26	\$0.00	\$0.00	\$0.00	582	0	0	0	417	0
STAAR SURGICAL COMPANY	\$30,278.70	\$0.00	\$0.00	\$0.00	581	0	0	0	360	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
STEELHEAD SURGICAL INC	\$209,079.24	\$0.00	\$0.00	\$0.00	523	0	0	0	168	0
STERIS Corporation	\$397,709.25	\$5,047.00	\$0.00	\$0.00	203	1	0	0	138	28
STERIS Instrument Management Services, Inc.	\$10,710.40	\$1,400.00	\$0.00	\$0.00	31	4	0	0	7	10
STRATA Skin Sciences, Inc.	\$9,566.18	\$0.00	\$0.00	\$0.00	843	0	0	0	471	0
SWAN VALLEY MEDICAL INCORPORATED	\$15,597.93	\$0.00	\$84,546.00	\$84,546.00	14	0	4	4	10	0
SYNERGY PRODUCTS LLC	\$0.00	\$0.00	\$105,000.00	\$289,677.00	0	0	3	3	3	0
Safco Dental Supply LLC	\$10,680.51	\$0.00	\$0.00	\$0.00	32	0	0	0	32	0
Sage Therapeutics, Inc.	\$211,694.51	\$212,504.48	\$0.00	\$0.00	523	16	0	0	365	1
Sagent Pharmaceuticals, Inc.	\$1,417.54	\$0.00	\$0.00	\$0.00	67	0	0	0	64	0
Salix Pharmaceuticals, a division of Bausch Health US, LLC	\$26,500,585.58	\$0.00	\$0.00	\$0.00	138,880	0	0	0	31,047	31
Saluda Medical Americas, Inc.	\$417.13	\$450,909.85	\$0.00	\$0.00	7	301	0	0	60	1
Salutaris Medical Devices, Inc.	\$0.00	\$0.00	\$10,600.00	\$221,200.00	0	0	1	1	1	0
Salvin Dental Specialties, Inc.	\$208,611.83	\$0.00	\$0.00	\$0.00	3,688	0	0	0	1,843	0
Samsung Medison Co., Ltd.	\$11,662.32	\$496,493.00	\$0.00	\$0.00	6	8	0	0	7	0
San Francisco Surgical Services, LLC	\$36,658.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Sandoz Inc.	\$222,640.49	\$139,408.83	\$0.00	\$0.00	3,568	26	0	0	1,216	3
Sanofi Pasteur Biologics LLC	\$0.00	\$75,000.00	\$0.00	\$0.00	0	1	0	0	0	1
Sanofi Pasteur Inc.	\$1,381,192.14	\$74,828,491.91	\$0.00	\$0.00	20,345	2,289	0	0	15,005	47
Sanofi US Services Inc.	\$1,332,062.91	\$80,084,349.78	\$0.00	\$0.00	639	10,596	0	0	239	84
Saol International Limited	\$100,000.00	\$48,359.00	\$0.00	\$0.00	1	1	0	0	0	1
Saol Therapeutics Inc.	\$137,871.48	\$13,708.10	\$50,000.00	\$94,934.00	894	2	1	1	501	39
Saphena Medical, Inc.	\$43,855.45	\$0.00	\$0.00	\$1,667,815.50	7	0	12	12	18	1
Sarepta Therapeutics, Inc.	\$710,687.34	\$12,380,514.09	\$0.00	\$0.00	886	574	0	0	406	23
Scanlan International Inc	\$185,068.04	\$0.00	\$0.00	\$0.00	14	0	0	0	14	0
SciCan Inc	\$114,184.26	\$0.00	\$0.00	\$0.00	324	0	0	0	288	0
Scilex Pharmaceuticals Inc.	\$559,700.39	\$391,470.00	\$0.00	\$0.00	15,791	4	0	0	6,282	0
SeaPearl Inc	\$95,113.85	\$0.00	\$0.00	\$0.00	200	0	0	0	136	0
SeaSpine Orthopedics Corporation	\$2,670,018.54	\$56,429.00	\$0.00	\$0.00	2,213	19	0	0	353	2
Seattle Genetics, Inc.	\$2,448,614.50	\$44,059,094.64	\$0.00	\$0.00	9,475	3,498	0	0	3,695	93
Sebela Pharmaceuticals Inc.	\$189,540.51	\$0.00	\$0.00	\$0.00	1,237	0	0	0	823	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Sechrist Industries Inc	\$43.07	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Second Sight Medical Products, Inc.	\$10,545.01	\$39,721.66	\$0.00	\$0.00	21	4	0	0	13	3
Secura Bio, Inc.	\$148,034.73	\$74,079.00	\$0.00	\$0.00	598	1	0	0	443	1
Sedena Medical AB (publ)	\$8,997.77	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Sekisui Diagnostics LLC	\$0.00	\$531,182.43	\$0.00	\$0.00	0	23	0	0	0	3
Sekisui Diagnostics P.E.I. Inc.	\$6,487.50	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Semler Scientific, Inc.	\$204,537.23	\$0.00	\$444,500.00	\$3,052,043.00	11	0	1	1	11	0
Senate Surgical Distribution, LLC	\$0.00	\$0.00	\$160,132.15	\$233,807.05	0	0	26	26	25	0
Sensus Healthcare, Inc.	\$259,111.33	\$0.00	\$1,100,000.00	\$3,741,761.00	239	0	4	4	184	0
Sentynl Therapeutics, Inc.	\$53,638.89	\$0.00	\$0.00	\$0.00	3,903	0	0	0	980	0
Septodont Inc.	\$205,097.17	\$0.00	\$0.00	\$0.00	333	0	0	0	245	0
Seqirus USA Inc	\$114,507.50	\$3,803,909.09	\$0.00	\$0.00	1,689	165	0	0	1,431	0
Sequoia Surgical Distributors, LLC	\$55,100.00	\$0.00	\$198,576.00	\$200,625.40	2	0	12	12	11	0
Sequoia Surgical, Inc.	\$159,557.48	\$0.00	\$0.00	\$0.00	402	0	0	0	163	0
Servier Pharmaceuticals LLC	\$417,307.99	\$481,731.74	\$0.00	\$0.00	956	7	0	0	305	12
Shape Memory Medical Inc.	\$34,933.82	\$0.00	\$12,499.38	\$484,603.58	26	0	11	11	21	0
Shionogi Inc	\$997,627.72	\$969,045.58	\$0.00	\$0.00	8,623	220	0	0	4,280	38
Shire North American Group Inc	\$19,519,047.54	\$26,077,854.16	\$0.00	\$0.00	86,256	4,526	0	0	37,375	86
ShockWave Medical, Inc	\$533,829.42	\$2,026,988.06	\$325,583.24	\$12,454,642.00	979	346	6	6	515	18
Shofu Dental Corp	\$122,767.21	\$0.00	\$0.00	\$0.00	151	0	0	0	149	0
Shoulder Innovations, Inc.	\$54,119.00	\$0.00	\$0.00	\$0.00	57	0	0	0	24	0
Sicage, LLC	\$0.00	\$0.00	\$0.00	\$0.01	0	0	1	1	1	0
Siemens Medical Solutions USA, Inc.	\$9,577,676.90	\$12,114,398.60	\$0.00	\$0.00	9,534	463	0	0	2,715	326
Siesta Medical, Inc.	\$2,800.00	\$4,070.00	\$148,767.77	\$280,709.04	1	1	7	7	8	0
Sight Sciences, Inc.	\$971,007.13	\$515,426.74	\$0.00	\$2,968,863.76	4,610	58	1	1	2,350	0
Silk Road Medical, Inc.	\$2,962,334.33	\$527,509.40	\$262,157.85	\$5,797,340.00	7,963	105	5	5	1,807	19
Silony Medical Corp.	\$29,160.00	\$0.00	\$0.00	\$0.00	17	0	0	0	12	0
Silvergate Pharmaceuticals, Inc.	\$2,777.42	\$0.00	\$0.00	\$0.00	122	0	0	0	110	0
Sirona Dental Systems Inc.	\$3,513,142.23	\$0.00	\$0.00	\$0.00	5,128	0	0	0	2,465	3
Sirtex Medical Inc	\$2,997,448.55	\$5,000.00	\$0.00	\$0.00	6,654	1	0	0	1,410	1

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Sixth Street Solutions, LLC	\$0.00	\$0.00	\$20,000.00	\$513,259.40	0	0	2	2	2	0
Skeletal Dynamics Inc	\$427,480.63	\$0.00	\$0.00	\$0.00	921	0	0	0	436	5
Skye Orthobiologics LLC	\$0.00	\$220,600.00	\$0.00	\$0.00	0	7	0	0	7	0
Smart Video-Stylet, LLC	\$0.00	\$0.00	\$387,000.01	\$1,616,653.47	0	0	8	8	8	0
Smart-Surgical Inc. dba Burst Biologics	\$4,793.75	\$116,500.00	\$0.00	\$0.00	1	5	0	0	6	0
Smisson-Cartledge Biomedical	\$0.00	\$0.00	\$0.00	\$1,301,590.90	0	0	16	16	12	0
Smith+Nephew, Inc.	\$31,745,878.97	\$5,469,910.32	\$0.00	\$0.00	74,160	729	0	0	19,580	119
Sobi, Inc	\$617,599.71	\$0.00	\$0.00	\$0.00	7,984	0	0	0	5,259	20
Sofregen Medical Inc.	\$4,450.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Solta Medical, a division of Bausch Health US, LLC	\$646,231.95	\$0.00	\$0.00	\$0.00	626	0	0	0	413	0
Solvay Dental 360-A Div of Solvay Specialty Polymers USA LLC	\$6,984.98	\$0.00	\$0.00	\$0.00	24	0	0	0	24	0
Sonavex, Inc.	\$2,272.76	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
Sonendo Inc	\$2,029,232.97	\$0.00	\$29,520.00	\$165,757.44	4,577	0	11	11	1,566	0
Sony Electronics Inc.	\$2,101.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Sotera Wireless, Inc.	\$745.57	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
SouthTech Orthopedics	\$39,212.63	\$0.00	\$0.00	\$0.00	142	0	0	0	89	0
Southern Anesthesia & Surgical, Inc	\$1,147.81	\$0.00	\$0.00	\$0.00	8	0	0	0	7	0
Southern Edge Orthopaedics, inc.	\$217,174.00	\$0.00	\$0.00	\$0.00	193	0	0	0	135	0
Southern Implants North America Inc	\$163,049.61	\$0.00	\$0.00	\$0.00	727	0	0	0	350	0
Southern Louisiana Surgical Supply, LLC	\$420,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Southern Spine, LLC	\$46,470.55	\$0.00	\$0.00	\$1,147,718.13	18	0	2	2	8	0
Spark Therapeutics, Inc.	\$5,552,896.12	\$862,094.03	\$0.00	\$0.00	997	82	0	0	562	13
Specialty Surgical Instrumentation	\$15,480.88	\$0.00	\$0.00	\$0.00	13	0	0	0	4	0
Spectrum Pharmaceuticals Inc.	\$228,009.54	\$901,841.20	\$0.00	\$0.00	466	253	0	0	271	28
Spinal Balance Inc	\$193.19	\$0.00	\$1,100,000.00	\$1,100,000.00	2	0	12	12	12	0
Spinal Elements, Inc.	\$582,419.27	\$0.00	\$0.00	\$0.00	432	0	0	0	133	0
Spinal Simplicity, LLC	\$11,877.06	\$0.00	\$505,000.00	\$958,125.00	97	0	15	15	58	0
Spine Wave, Inc.	\$906,894.74	\$0.00	\$1,502,682.62	\$2,497,633.28	1,096	0	17	17	297	0
SpineGuard, Inc.	\$54,580.09	\$0.00	\$0.00	\$0.00	53	0	0	0	18	0
SpineSmith Holdings, LLC	\$81,876.98	\$0.00	\$0.00	\$0.00	176	0	0	0	109	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Spineart SA	\$1,146,929.63	\$0.00	\$0.00	\$0.00	99	0	0	0	41	0
Spineart USA Inc	\$956,170.69	\$0.00	\$0.00	\$0.00	775	0	0	0	133	0
Spineology Inc.	\$414,809.30	\$757,629.38	\$3,844,401.40	\$5,336,271.90	426	41	45	45	387	9
Spiration, Inc.	\$182,842.68	\$374,014.46	\$0.00	\$0.00	221	112	0	0	28	12
Spirus Medical LLC	\$3,722.57	\$0.00	\$0.00	\$0.00	3	0	0	0	2	0
SportsTek Medical, Inc	\$152,820.84	\$0.00	\$0.00	\$0.00	253	0	0	0	160	0
Spring Bioscience Corporation	\$9,371.26	\$0.00	\$0.00	\$0.00	3	0	0	0	0	1
Stability Biologics, LLC	\$85,279.11	\$0.00	\$500,000.00	\$500,000.00	63	0	1	1	25	0
Stemline Therapeutics Inc.	\$413,397.01	\$1,037,361.79	\$0.00	\$0.00	941	66	0	0	616	8
Stereotaxis Inc	\$30,210.40	\$10,310.15	\$0.00	\$0.00	85	3	0	0	49	3
Stimwave Technologies Incorporated	\$833,618.71	\$0.00	\$0.00	\$95,167.63	3,755	0	43	43	1,375	0
Strategic Dentistry LLC	\$908,137.21	\$0.00	\$0.00	\$0.00	346	0	0	0	64	0
Straumann USA LLC	\$3,614,628.34	\$44,239.19	\$0.00	\$0.00	30,135	14	0	0	12,372	3
Streck, Inc.	\$5,672.00	\$0.00	\$0.00	\$0.00	7	0	0	0	0	7
Strongbridge US INC.	\$147,569.23	\$0.00	\$0.00	\$0.00	1,213	0	0	0	835	7
Stryker Corporation	\$89,242,267.33	\$7,276,940.25	\$0.00	\$0.00	124,526	1,182	0	0	23,060	551
Sumitomo Dainippon Pharma Co., Ltd.	\$1,392,417.30	\$0.00	\$0.00	\$0.00	137	0	0	0	14	2
Summ Cott Medical	\$504.00	\$0.00	\$0.00	\$0.00	11	0	0	0	9	0
Summit Medical Products, Inc.	\$0.00	\$3,000.00	\$0.00	\$0.00	0	1	0	0	0	1
Summit Surgical Corp.	\$15,656.75	\$0.00	\$0.00	\$0.00	64	0	0	0	55	0
Sun Pharmaceutical Industries Inc.	\$4,809,006.27	\$863,587.14	\$0.00	\$0.00	36,812	163	0	0	13,978	3
Sunovion Pharmaceuticals Inc.	\$8,299,627.07	\$10,185,901.31	\$0.00	\$0.00	144,338	4,006	0	0	22,980	52
Sunquest Information Systems, Inc.	\$15,402.03	\$0.00	\$0.00	\$0.00	25	0	0	0	8	2
Supernus Pharmaceuticals, Inc.	\$1,162,599.08	\$0.00	\$0.00	\$0.00	45,802	0	0	0	6,658	1
Supreme Orthopedic Systems, LLC	\$468,427.01	\$0.00	\$0.00	\$0.00	683	0	0	0	317	0
SurGenTec	\$3,600.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Surefire Medical, Inc.	\$698,964.81	\$123,694.76	\$0.00	\$0.00	296	4	0	0	54	1
Surgi-Care, Inc.	\$13,852.04	\$0.00	\$0.00	\$0.00	4	0	0	0	1	3
Surgical Specialties Corporation (US), Inc.	\$8,928.22	\$0.00	\$0.00	\$0.00	101	0	0	0	88	3
Suture Ease, Inc.	\$261.99	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Swedish Orphan Biovitrum AB	\$185,902.59	\$1,881,017.92	\$0.00	\$0.00	69	261	0	0	24	13
Synapse Surgical LLC	\$0.00	\$0.00	\$147,475.16	\$433,573.98	0	0	4	4	3	0
Synergy Integrated Medical Solutions LLC	\$138,500.00	\$0.00	\$100.00	\$145,656.00	1	0	2	2	1	0
Synergy Orthopedics, LLC	\$192.37	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
Synthes GmbH	\$3,471,692.18	\$0.00	\$0.00	\$0.00	1,967	0	0	0	456	17
Synthes USA Products LLC	\$439,348.58	\$105,263.75	\$0.00	\$0.00	313	8	0	0	73	1
Sysmex America, Inc.	\$146,053.87	\$179,685.00	\$0.00	\$0.00	249	9	0	0	42	27
Sysmex Inostics Inc	\$180.51	\$0.00	\$0.00	\$0.00	16	0	0	0	16	0
T2 Biosystems, Inc.	\$19,335.11	\$900.00	\$0.00	\$0.00	33	1	0	0	28	1
TEI Biosciences Inc	\$93,639.83	\$0.00	\$0.00	\$0.00	1,367	0	0	0	813	0
TEI Medical Inc.	\$34,398.76	\$129,401.00	\$0.00	\$0.00	599	16	0	0	408	1
TEK Medical, LLC	\$0.00	\$0.00	\$28,000.00	\$28,000.00	0	0	1	1	1	0
TELA Bio, Inc.	\$596,877.10	\$0.00	\$0.00	\$0.00	2,749	0	0	0	1,269	0
TESARO, Inc.	\$3,167,217.98	\$83,095,229.38	\$0.00	\$0.00	9,515	4,349	0	0	3,099	125
TETRAPHASE PHARMACEUTICALS, INC.	\$698,539.15	\$0.00	\$0.00	\$0.00	3,734	0	0	0	1,614	9
THD America, Inc.	\$22,951.25	\$0.00	\$0.00	\$0.00	260	0	0	0	184	0
TOLMAR Pharmaceuticals, Inc.	\$172,592.02	\$0.00	\$0.00	\$0.00	3,391	0	0	0	1,895	0
TOLMAR, INC.	\$3,000.00	\$924,717.77	\$0.00	\$0.00	1	136	0	0	1	1
TOPCON CORPORATION	\$24,946.83	\$299,012.54	\$0.00	\$0.00	15	6	0	0	4	0
TOPCON HEALTHCARE SOLUTIONS, INC.	\$6,002.39	\$0.00	\$0.00	\$0.00	152	0	0	0	146	0
TOPCON MEDICAL SYSTEMS, INC.	\$200,465.49	\$44,197.50	\$0.00	\$0.00	298	3	0	0	236	1
TP Orthodontics Inc	\$91,196.03	\$0.00	\$0.00	\$0.00	38	0	0	0	32	0
TSO3 Corporation	\$145,521.22	\$0.00	\$0.00	\$0.00	2	0	0	0	0	2
Tactile Systems Technology Inc	\$829,902.24	\$311,045.97	\$0.00	\$0.00	7,188	26	0	0	3,729	2
Taiho Oncology, Inc.	\$842,007.74	\$731,181.86	\$0.00	\$0.00	2,468	94	0	0	1,270	45
Takeda Pharmaceutical Company, Limited	\$117,955.93	\$3,489,125.75	\$0.00	\$0.00	35	3	0	0	13	2
Takeda Pharmaceuticals International, Inc.	\$410,556.83	\$1,014,888.13	\$0.00	\$0.00	72	24	0	0	27	0
Takeda Pharmaceuticals U.S.A., Inc.	\$314,487,110.49	\$58,762,942.06	\$0.00	\$0.00	148,644	7,100	0	0	34,047	85
Tandem Diabetes Care, Inc.	\$2,273,802.14	\$0.00	\$0.00	\$0.00	6,509	0	0	0	1,708	83
Taro Pharmaceuticals USA, Inc.	\$27,171.24	\$5,931,232.00	\$0.00	\$0.00	692	441	0	0	538	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Team 1, LLC	\$6,420.03	\$0.00	\$0.00	\$0.00	15	0	0	0	13	0
Team_Makena_LLC	\$36,985.10	\$0.00	\$0.00	\$0.00	327	0	0	0	175	0
TearLab Corp	\$31,070.70	\$0.00	\$0.00	\$0.00	187	0	0	0	144	0
TechMah Medical, LLC	\$159,770.51	\$0.00	\$0.00	\$0.00	56	0	0	0	18	0
Teikoku Pharma USA, Inc.	\$36,762.50	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Teleflex Incorporated	\$261,252.31	\$0.00	\$0.00	\$0.00	33	0	0	0	3	3
Teleflex LLC	\$389,898.47	\$27,500.00	\$0.00	\$0.00	1,748	2	0	0	1,324	8
Teleflex Medical Incorporated	\$411,006.47	\$13,050.00	\$0.00	\$0.00	39	3	0	0	13	5
Teleflex Medical Trading (Shanghai) Co., Ltd.	\$2,549.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Tenex Health Inc.	\$44,761.51	\$0.00	\$0.00	\$0.00	169	0	0	0	136	0
TerSera Therapeutics LLC	\$224,602.56	\$0.00	\$0.00	\$0.00	5,750	0	0	0	2,044	0
Terumo BCT, Inc.	\$322,949.94	\$76,250.00	\$0.00	\$0.00	571	4	0	0	329	1
Terumo Cardiovascular Systems Corporation	\$27,256.47	\$0.00	\$0.00	\$0.00	206	0	0	0	145	1
Terumo Medical Corporation	\$1,512,865.22	\$401,965.00	\$0.00	\$0.00	6,565	10	0	0	2,839	11
Teva Pharmaceuticals USA, Inc.	\$12,702,431.78	\$36,987,294.18	\$0.00	\$0.00	102,434	4,684	0	0	24,847	58
The Cameron-Ehlen Group, Inc.	\$13,305.23	\$0.00	\$0.00	\$0.00	333	0	0	0	257	0
The Institute of Musculoskeletal Science and Education	\$956,954.64	\$0.00	\$0.00	\$0.00	448	0	0	0	89	0
The North Carolina Mutual Wholesale Drug Company Inc	\$0.00	\$0.00	\$1,628,313.00	\$2,565,499.00	0	0	42	42	42	0
The Orthopaedic Implant Company	\$33.99	\$0.00	\$72,294.12	\$1,807,352.94	1	0	34	34	31	0
The Walman Optical Company	\$54,524.91	\$0.00	\$0.00	\$0.00	40	0	0	0	35	0
Therachon Holding GmbH	\$2,500.00	\$73,226.19	\$0.00	\$0.00	1	19	0	0	0	6
Theragen, Inc.	\$236.71	\$0.00	\$0.00	\$0.00	10	0	0	0	10	0
Theragenics Corporation	\$29,782.18	\$30,000.00	\$0.00	\$0.00	55	4	0	0	22	1
TherapeuticsMD, Inc.	\$1,398,365.74	\$0.00	\$0.00	\$0.00	24,715	0	0	0	11,376	0
Theratechnologies Inc.	\$393,571.87	\$94,802.00	\$0.00	\$0.00	2,611	8	0	0	992	5
Thermo Fisher Scientific Asheville LLC	\$17,026.20	\$0.00	\$0.00	\$0.00	4	0	0	0	1	3
Think Surgical, Inc.	\$452,877.03	\$299,323.79	\$0.00	\$0.00	151	24	0	0	28	1
ThromboGenics, Inc.	\$256,785.08	\$0.00	\$0.00	\$0.00	135	0	0	0	62	0
TissueTech, Inc.	\$618,085.57	\$681,151.03	\$0.00	\$0.00	5,146	37	0	0	3,152	7

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Titan Pharmaceuticals, Inc.	\$149,673.61	\$3,085.02	\$0.00	\$0.00	227	8	0	0	111	0
Titan Spine, LLC	\$460,117.57	\$0.00	\$0.00	\$17,336,967.00	274	0	24	24	166	2
Titan Surgical Group, LLC	\$20,429.55	\$0.00	\$0.00	\$0.00	48	0	0	0	41	0
Tokuyama Dental America Inc.	\$220,451.95	\$0.00	\$0.00	\$0.00	122	0	0	0	30	0
Topera, Inc.	\$600,914.26	\$0.00	\$0.00	\$0.00	16	0	0	0	16	0
Toprol Acquisition, LLC	\$0.00	\$100,000.00	\$0.00	\$0.00	0	1	0	0	0	0
Tosoh Bioscience, Inc.	\$564,621.00	\$0.00	\$0.00	\$0.00	540	0	0	0	416	0
Total Joint Orthopedics, Inc.	\$262,651.90	\$0.00	\$0.00	\$0.00	415	0	0	0	91	0
TrackX Technology, LLC	\$2,958.27	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Transenterix, Inc.	\$676,661.48	\$0.00	\$0.00	\$0.00	1,060	0	0	0	370	2
Transonic Systems Inc.	\$68,009.38	\$0.00	\$3,916.00	\$3,916.00	2	0	1	1	1	0
Treace Medical Concepts, Inc.	\$2,440,090.22	\$237,123.84	\$0.00	\$0.00	2,234	135	0	0	379	1
TriMed, Inc.	\$481,961.44	\$0.00	\$0.00	\$0.00	701	0	0	0	208	0
TriReme Medical LLC	\$10,483.01	\$502,200.21	\$0.00	\$0.00	2	71	0	0	1	7
Trilliant Surgical LLC.	\$318,285.72	\$0.00	\$0.00	\$0.00	621	0	0	0	280	0
Trinity Orthopedics, LLC	\$927.53	\$22,323.50	\$0.00	\$0.00	5	1	0	0	3	0
Tris Pharma Inc	\$855,854.39	\$1,344,061.26	\$0.00	\$0.00	16,899	19	0	0	6,028	1
Trividia Health, Inc.	\$0.00	\$7,000.00	\$0.00	\$0.00	0	1	0	0	1	0
Tryton Medical, Inc.	\$15,020.67	\$122,325.79	\$0.00	\$0.00	2	7	0	0	2	1
Tulsa Dental Products LLC	\$2,842,670.07	\$0.00	\$0.00	\$0.00	3,492	0	0	0	1,924	0
Turn-Key Medical, Inc.	\$638.88	\$0.00	\$0.00	\$0.00	18	0	0	0	18	0
Tyber Medical, LLC	\$111,170.03	\$0.00	\$0.00	\$0.00	17	0	0	0	10	0
UCB Biosciences Inc.	\$345,350.30	\$3,197,886.82	\$0.00	\$0.00	303	259	0	0	74	21
UCB GmBH	\$28,186.67	\$478,069.69	\$0.00	\$0.00	56	39	0	0	14	10
UCB SA	\$603,045.94	\$17,189,732.33	\$0.00	\$0.00	1,125	815	0	0	125	40
UCB, Inc.	\$5,320,473.09	\$1,160,444.01	\$0.00	\$0.00	64,330	123	0	0	13,738	36
UIH America, Inc.	\$370,130.00	\$0.00	\$0.00	\$0.00	20	0	0	0	3	1
UIH Solutions LLC	\$36,297.68	\$0.00	\$0.00	\$0.00	46	0	0	0	38	0
UOC USA INC	\$474,128.24	\$0.00	\$0.00	\$0.00	204	0	0	0	59	2
UROCURE LLC	\$37,039.41	\$0.00	\$0.00	\$0.00	46	0	0	0	25	0

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
US Endoscopy	\$951,682.24	\$0.00	\$0.00	\$0.00	101	0	0	0	27	1
US Implant Solutions, LLC	\$11,660.68	\$0.00	\$0.00	\$0.00	26	0	0	0	23	0
US Retina LLC	\$1,109,912.94	\$0.00	\$0.00	\$16,469,009.30	318	0	313	313	293	0
US WorldMeds, LLC	\$3,013,727.28	\$0.00	\$0.00	\$800,000.00	17,395	0	3	3	3,900	33
Ultradent Products Inc	\$1,073,640.98	\$0.00	\$1,600.00	\$2,750.00	4,213	0	2	2	2,520	0
Ultragenyx Pharmaceutical Inc.	\$532,685.37	\$5,571,545.94	\$0.00	\$0.00	2,766	354	0	0	2,017	21
United Orthopedics LLC	\$78,221.48	\$0.00	\$0.00	\$0.00	70	0	0	0	64	0
United Therapeutics Corporation	\$2,369,122.63	\$9,568,342.10	\$0.00	\$0.00	7,884	2,434	0	0	2,411	62
Upjohn US 1 LLC	\$32,984.78	\$0.00	\$0.00	\$0.00	11	0	0	0	9	0
Upsher-Smith Laboratories LLC	\$188,493.62	\$67,460.00	\$0.00	\$0.00	4,176	2	0	0	2,026	2
UroGPO LLC	\$123,871.35	\$0.00	\$0.00	\$12,938,319.44	231	0	258	258	256	0
UroMed, Inc.	\$12.04	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Uromedica, Incorporated	\$189,451.98	\$21,415.00	\$0.00	\$0.00	132	2	0	0	49	2
VANTAGE TECHNOLOGY LLC	\$535.47	\$0.00	\$0.00	\$0.00	38	0	0	0	21	0
VDW GmbH	\$237,292.11	\$0.00	\$0.00	\$0.00	21	0	0	0	4	0
VGI Medical, LLC	\$16,578.18	\$0.00	\$0.00	\$0.00	24	0	0	0	10	0
VIEWRAY TECHNOLOGIES INC	\$478,305.76	\$133,516.00	\$0.00	\$0.00	184	4	0	0	63	4
VISIONARY OPTICS LLC	\$202,453.98	\$0.00	\$0.00	\$0.00	25	0	0	0	22	0
VIVUS, Inc.	\$553,477.89	\$413,965.17	\$0.00	\$0.00	3,225	175	0	0	1,714	57
VOCO America Inc.	\$211,120.70	\$0.00	\$0.00	\$0.00	3,024	0	0	0	2,834	0
Valeritas, Inc.	\$560,248.39	\$0.00	\$0.00	\$0.00	6,548	0	0	0	1,936	0
Validus Pharmaceuticals LLC	\$72,362.85	\$105.00	\$0.00	\$0.00	913	1	0	0	292	0
Valneva Austria GmbH	\$62,457.78	\$4,116,100.84	\$0.00	\$0.00	30	73	0	0	10	0
Valneva USA, Inc.	\$108,493.49	\$0.00	\$0.00	\$0.00	62	0	0	0	25	0
Vanda Pharmaceuticals Inc.	\$299,028.14	\$6,508,938.58	\$0.00	\$0.00	13,120	920	0	0	4,426	14
Vapotherm Inc	\$339,718.54	\$39,414.65	\$4,678,055.92	\$1,084,854.40	1,893	2	5	5	1,266	8
Varex Imaging Corporation	\$65,858.78	\$0.00	\$159,967.00	\$121,346.00	68	0	1	1	1	0
Varian Medical Systems, Inc.	\$2,966,659.72	\$5,123,988.46	\$0.00	\$0.00	1,990	85	0	0	892	34
Vasamed, Inc	\$23,858.51	\$0.00	\$0.00	\$0.00	9	0	0	0	1	0
Vascular Solutions, Inc.	\$496,492.95	\$0.00	\$0.00	\$0.00	62	0	0	0	18	1

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions				Number of Physicians	Number of Teaching Hospitals
	General	Research	Investment	Interest	General	Research	Investment	Interest		
Vascular Technology, Inc.	\$56,538.68	\$0.00	\$0.00	\$0.00	12	0	0	0	12	0
Vatech America, Inc.	\$174,461.08	\$0.00	\$0.00	\$0.00	50	0	0	0	22	0
Vaxserve Inc.	\$25.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Vector Surgical, LLC	\$20,488.00	\$0.00	\$0.00	\$0.00	71	0	0	0	52	1
Vectura Limited	\$18,646.23	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
Velano Vascular, Inc.	\$4,162.48	\$0.00	\$300,000.00	\$300,000.00	2	0	1	1	2	0
Veloxis Pharmaceuticals, Inc.	\$500,677.59	\$893,475.83	\$0.00	\$0.00	1,293	20	0	0	492	4
Venclose Inc.	\$23,546.83	\$0.00	\$295,000.00	\$295,000.00	90	0	4	4	90	0
Veniti, Inc.	\$53,788.82	\$32,420.94	\$0.00	\$0.00	4	16	0	0	3	2
Ventana Medical Systems, Inc.	\$1,098,521.32	\$11,772,846.97	\$0.00	\$0.00	541	929	0	0	56	13
VentureMed Group, Inc.	\$78,510.94	\$8,950.00	\$0.00	\$0.00	93	4	0	0	33	2
Veran Medical Technologies, Inc.	\$724,942.38	\$248,023.40	\$0.00	\$0.00	1,623	11	0	0	665	6
Verastem, Inc.	\$1,241,415.06	\$2,412,526.12	\$0.00	\$0.00	2,940	991	0	0	1,423	20
Verathon Inc.	\$38,700.00	\$0.00	\$0.00	\$0.00	77	0	0	0	37	1
Vericel Corporation	\$395,789.76	\$314,762.59	\$0.00	\$0.00	1,529	60	0	0	921	6
Vertebral Technologies, Inc.	\$463.47	\$0.00	\$4,665,598.51	\$44,983.09	8	0	63	63	63	0
Vertex Pharmaceuticals Incorporated	\$1,926,491.61	\$37,109,151.85	\$0.00	\$0.00	2,045	932	0	0	490	65
Vertical Pharmaceuticals, LLC	\$218,398.93	\$0.00	\$0.00	\$0.00	12,859	0	0	0	7,469	0
Vertiflex, Inc.	\$2,431,765.69	\$272,953.55	\$0.00	\$0.00	10,322	216	0	0	2,325	4
Vertos Medical, Inc.	\$680,427.35	\$667,762.93	\$0.00	\$0.00	2,635	429	0	0	764	4
Vifor (International) Ltd.	\$82,772.63	\$602,553.69	\$0.00	\$0.00	49	442	0	0	32	0
Vifor Fresenius Medical Care Renal Pharma Ltd.	\$58,926.39	\$86,164.18	\$0.00	\$0.00	43	28	0	0	11	11
ViiV Healthcare Company	\$6,497,118.48	\$57,670,314.59	\$0.00	\$0.00	25,009	1,975	0	0	3,025	7
Vilex in Tennessee, Inc.	\$81,057.27	\$0.00	\$0.00	\$0.00	20	0	0	0	9	0
Vioptix Inc	\$19,758.15	\$0.00	\$0.00	\$0.00	63	0	0	0	60	0
Virtual Imaging, Inc.	\$6,600.00	\$0.00	\$0.00	\$0.00	4	0	0	0	0	4
Visant Medical, Inc.	\$65,025.11	\$0.00	\$17,006.00	\$17,006.00	5	0	9	9	9	0
Vision RT LTD	\$159,000.00	\$48,396.00	\$0.00	\$0.00	1	1	0	0	0	2
VisionCare Inc.	\$61,025.80	\$44,067.00	\$0.00	\$0.00	20	30	0	0	4	4
VisionRT, Inc.	\$26,197.97	\$60,000.00	\$0.00	\$0.00	85	1	0	0	82	2

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Visioneering Technologies, Inc.	\$476,022.35	\$0.00	\$0.00	\$0.00	3,084	0	0	0	1,750	0
VistaPharm, Inc.	\$0.00	\$66,843.00	\$0.00	\$0.00	0	3	0	0	3	0
Vital Images, Inc.	\$116,542.76	\$0.00	\$0.00	\$0.00	41	0	0	0	25	1
Vitalant	\$332,595.51	\$0.00	\$0.00	\$0.00	122	0	0	0	7	9
Vitrolife Inc.	\$7,849.58	\$0.00	\$0.00	\$0.00	37	0	0	0	35	0
Volpara Solutions Inc	\$1,379.16	\$0.00	\$0.00	\$0.00	36	0	0	0	36	0
Vyair Medical, Inc.	\$102,708.35	\$68,894.92	\$0.00	\$0.00	100	6	0	0	74	6
Vyera Pharmaceuticals, LLC	\$10,534.35	\$0.00	\$0.00	\$0.00	613	0	0	0	528	0
W. L. Gore & Associates, Inc.	\$6,754,875.12	\$2,452,356.95	\$0.00	\$0.00	23,734	604	0	0	5,408	89
WARDLOW ENTERPRISES	\$88,566.51	\$0.00	\$0.00	\$0.00	284	0	0	0	104	0
WRIGHT MEDICAL TECHNOLOGY, INC.	\$18,740,716.68	\$78,949.79	\$0.00	\$0.00	21,298	27	0	0	4,943	11
Welch Allyn	\$109,568.28	\$287,786.13	\$0.00	\$0.00	373	29	0	0	273	34
Wenzel Spine, Inc.	\$15,111.02	\$4,000.00	\$0.00	\$0.00	84	2	0	0	61	0
Werfen USA LLC	\$15,318.07	\$0.00	\$0.00	\$0.00	17	0	0	0	10	2
West Therapeutics Development, LLC	\$75,048.78	\$0.00	\$0.00	\$0.00	346	0	0	0	213	0
Whip Mix Corporation	\$27,908.05	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Whitehall International Inc	\$230.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Wilson Cook Medical Incorporated	\$1,288,162.95	\$0.00	\$0.00	\$0.00	304	0	0	0	68	29
WishBone Medical Inc.	\$43,250.23	\$0.00	\$0.00	\$0.00	26	0	0	0	13	0
World Class Technology Corporation	\$117,061.68	\$0.00	\$0.00	\$0.00	1,676	0	0	0	513	0
Wound Management Technologies, Inc	\$309,088.12	\$0.00	\$0.00	\$0.00	575	0	0	0	376	0
WyCo Surgical Distribution LLC	\$0.00	\$0.00	\$50,000.00	\$491,678.58	0	0	5	5	5	0
Wyeth Puerto Rico Inc	\$183.16	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Xellia Pharmaceuticals	\$17,210.82	\$0.00	\$0.00	\$0.00	25	0	0	0	6	0
Xenco Medical LLC	\$62,558.09	\$0.00	\$0.00	\$0.00	15	0	0	0	5	0
Xoran Technologies	\$3,442.32	\$0.00	\$0.00	\$0.00	76	0	0	0	68	0
Z-Medica, LLC	\$171,540.84	\$0.00	\$0.00	\$0.00	918	0	0	0	743	0
ZOLL Circulation Inc	\$982,187.22	\$271,545.94	\$0.00	\$0.00	299	74	0	0	102	31
ZOLL Medical Corporation	\$405,527.08	\$537,342.00	\$0.00	\$0.00	330	5	0	0	147	56
ZOLL Services LLC (A/K/A ZOLL LifeCor Corp)	\$3,299,736.84	\$1,499,684.02	\$0.00	\$0.00	48,731	206	0	0	15,684	89

## Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Zavation LLC	\$119,014.74	\$0.00	\$0.00	\$0.00	18	0	0	0	8	0
Zentech Inc.	\$42,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Ziehm Imaging, Inc.	\$2,016.83	\$0.00	\$0.00	\$0.00	33	0	0	0	31	0
Ziemer USA	\$73,357.16	\$0.00	\$0.00	\$0.00	23	0	0	0	11	1
Zimmer Biomet Holdings, Inc.	\$303,872,848.17	\$7,384,994.76	\$0.00	\$0.00	89,204	1,732	0	0	24,441	407
Zyla Life Sciences	\$207,749.79	\$0.00	\$0.00	\$0.00	20,177	0	0	0	4,741	0
b2d Marketing	\$78,433.50	\$0.00	\$0.00	\$0.00	189	0	0	0	175	0
bsn medical inc	\$28,505.86	\$0.00	\$0.00	\$0.00	8	0	0	0	8	0
curasan, Inc.	\$8,195.75	\$0.00	\$0.00	\$0.00	8	0	0	0	7	0
iCAD, Inc	\$106,749.26	\$208,481.99	\$381,126.27	\$638,457.40	61	37	1	1	32	0
iScreen Vision Inc.	\$76.25	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
icotec Medical Inc.	\$50,413.17	\$0.00	\$0.00	\$0.00	24	0	0	0	13	1
phenox Inc.	\$19,114.50	\$0.00	\$0.00	\$0.00	32	0	0	0	23	0
restor3d, inc.	\$17,903.25	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
sanofi-aventis U.S. LLC	\$14,032,661.41	\$3,617,472.76	\$0.00	\$0.00	123,479	1,184	0	0	35,394	20
ulrich medical USA, Inc.	\$149,465.01	\$0.00	\$0.00	\$0.00	193	0	0	0	88	0