# **Report to Congress**

Food and Drug Administration Safety and Innovation Act of 2012 Section 712 (e) of the Federal Food, Drug, and Cosmetic Act

Fiscal Year 2015 Annual Report on FDA Advisory Committee Vacancies and Public Disclosures

**Department of Health and Human Services** 

Food and Drug Administration

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#### **EXECUTIVE SUMMARY**

This report is required under section 1142 of the Food and Drug Administration Safety and Innovation Act (FDASIA) enacted in 2012, which amends section 712(e) of the Federal Food, Drug, and Cosmetic Act (FD&C Act). FDASIA requires the Food and Drug Administration (FDA or the Agency) to provide information on its advisory committee vacancies and public disclosures of information for fiscal year (FY) 2015. The reporting information was first mandated by the Food and Drug Administration Amendments Act of 2007, section 712, and subsequently modified by FDASIA.

## As required in the statute, this report describes:

- the number of persons nominated for participation at meetings for each advisory committee;
- the number of persons so nominated and willing to serve;
- the number of vacancies on each advisory committee;
- the number of persons contacted for service as members on each advisory committee meeting for each advisory committee;
- the number of persons contacted for service as members on each advisory committee meeting for each advisory committee who did not participate because of the potential for such participation to constitute a disqualifying financial interest under 18 U.S.C. 208;
- the number of persons contacted for service as members on each advisory committee meeting for each advisory committee who did not participate because of reasons other than the potential for such participation to constitute a disqualifying financial interest under 18 U.S.C. 208;
- the number of members attending meetings for each advisory committee; and
- the aggregate number of waiver disclosures and the percentage of individuals who served on a committee for each meeting to whom waiver disclosures did not apply.

## Some highlights of FY 2015 include:

- On September 15, 2015, FDA added a new committee entitled the Patient Engagement Advisory Committee.
- FDA continues to decrease the vacancies on advisory committees and has a current vacancy percentage of 11 percent, which is a decrease from 15 percent in FY 2014;
- FDA granted one waiver (.11 percent) under 18 USC 208(b)(3);
- FDA found that 8 percent of the total number of persons contacted to serve on an advisory committee did not participate because of the potential for conflicts of interest for such participation as determined by the Agency (1,720 total contacted; 136 not serving due to potential conflicts of interest);
- FDA received a number of applications from the Membership Nomination Portal launched in FY 2014. FDA identified 54 percent of the nominees received who were qualified and willing to serve (357 total applications received and 195 willing to serve); and
- FDA implemented a paperless system for review, tracking and archiving of nearly all advisory committee related documents, increasing the efficiency of the overall process.

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Reducing the Number of Vacancies on Advisory Committees

### **Background**

Section 712(e) of the FD&C Act<sup>1</sup> requires FDA to report annually on its advisory committee vacancies and public disclosures of information. Specifically, section 712(e)<sup>2</sup> requires a report that describes:

- (1) IN GENERAL.—Not later than February 1 of each year, the Secretary shall submit to the Committee on Appropriations and the Committee on Health, Education, Labor, and Pensions of the Senate, and the Committee on Appropriations and the Committee on Energy and Commerce of the House of Representatives, a report that describes—
  - (A) with respect to the fiscal year that ended on September 30 of the previous year, the number of persons nominated for participation at meetings for each advisory committee, the number of persons so nominated and willing to serve, the number of vacancies on each advisory committee, and the number of persons contacted for service as members on each advisory committee meeting for each advisory committee who did not participate because of the potential for such participation to constitute a disqualifying financial interest under section 208 of title 18, United States Code;
  - (B) with respect to such year, the number of persons contacted for services as members on each advisory committee meeting for each advisory committee who did not participate because of reasons other than the potential for such participation to constitute a disqualifying financial interest under section 208 of title 18, United States Code;
  - (C) with respect to such year, the number of members attending meetings for each advisory committee; and
  - (D) with respect to such year, the aggregate number of disclosures required under subsection (d) and the percentage of individuals to whom such disclosures did not apply who served on such committee.

### Reporting Period

This report covers the period from October 1, 2014, through September 30, 2015.

### Scope of the FY 2015 Annual Report

In response to the information to be reported under section 712(e)(1)(A), Table 1 presents the data on the number of vacancies, the number of nominees received, <sup>3</sup> and the number of such nominees willing to serve<sup>4</sup> in FY 2015, for each advisory committee.

<sup>&</sup>lt;sup>1</sup> 21 U.S.C. 379d-1(e). This annual report requirement was added by the Food and Drug Administration Amendments Act of 2007 (FDAAA), signed into law on September 27, 2007, and amended by the Food and Drug Administration Safety and Innovation Act (FDASIA), effective October 1, 2012. Title VII of FDAAA added new conflict of interest provisions applicable to FDA advisory committees, effective October 1, 2007.

<sup>&</sup>lt;sup>2</sup> References to "sections" in this report are to sections of the FD&C Act unless otherwise specified.

<sup>&</sup>lt;sup>3</sup> FDA considers a nominee as "received" when the submission includes all of the following information for the nominee: complete *curriculum vitae*, a current address and telephone number, the advisory committee(s) or advisory panel(s) for which the nominee is recommended, and a written confirmation that the nominee is aware of the nomination.

<sup>&</sup>lt;sup>4</sup> See section 712(c)(1)(B) of the FD&C Act. The nominees that FDA received were counted as "willing to serve" if a review of the submission indicated that the nominee appeared to meet qualifications to serve and the nominee confirmed his/her willingness to serve after being contacted by FDA and informed of the committee requirements for service, including conflict of interest requirements.

The number of vacancies on an FDA advisory committee may vary within any given year depending on when openings are filled and when new vacancies occur. In order to provide a complete picture of this dynamic process, Table 1 lists the total number of authorized member positions as described in the committee charter, the total number of vacancies for each advisory committee at the end of FY 2014, the number of new vacancies during FY 2015, and the number of these vacancies filled during FY 2015, the number of nominees received to fill vacancies, and of those received, the number of nominees willing to serve that were reviewed during the reporting period.

FDA continues to decrease the number of vacancies on advisory committees and has a current vacancy percentage of 11 percent, which is a decrease from the 15 percent reported in FY 2014. To further increase the efficiency of FDA advisory committees, FDA terminated one committee and merged its functions with another committee and decreased the authorized membership on at least three committees: the Dermatologic and Ophthalmic Drugs Advisory Committee, the National Mammography and Quality Assurance Advisory Committee, and the Nonprescription Drugs Advisory Committee.

FDA added one new committee. The Patient Engagement Advisory Committee was established on September 15, 2015, and will help fulfill section 1137 of FDASIA, which provides that the FDA establish strategies to solicit the views of patients during the medical product development process and consider the perspectives of patients during regulatory discussions (21 USC § 360bbb et seq.).

Table 1 - 712(e)(1)(A) Pre-existing Vacancies, New Vacancies, Nominees Received, and Nominees Willing To Serve - FY 2015

Advisory Committee Name (by Office/Center)	Authorized Membership as of 9/30/14	Vacancies as of 9/30/14	New Vacancies during reporting period (10/01/14- 9/30/15)	Vacancies Filled (10/01/14- 9/30/15)	Authorized Membership as of 9/30/15	Vacancies as of 9/30/15	Nominees Received (10/01/14- 9/30/15)	Nominees Willing to Serve (10/1/14- 9/30/15)
Total All Offices/Centers  Advisory Committee Name (by Office/Center)	596 <sup>++</sup> Authorized Membership as of 9/30/14	95 <sup>+</sup> Vacancies as of 9/30/14	131  New Vacancies during reporting period (10/01/14-9/30/15)	161 Vacancies Filled (10/01/14- 9/30/15)	577 Authorized Membership as of 9/30/15	65 Vacancies as of 9/30/15	357 Nominees Received (10/01/14- 9/30/15)	195 Nominees Willing to Serve (10/01/14- 9/30/15)
OFFICE OF THE COMMISSIONER	52	4	10	9	52	5	57	11
Science Board to the FDA	21	1	6	6	21	1	35	2
Pediatric Advisory Committee	16	3	1	0	16	4	13	6
Risk Communication Advisory Committee	15	0	3	3	15	0	9	3
CENTER FOR BIOLOGICS EVALUATION & RESEARCH	71	7	19	16	71	10	34	30
Allergenic Products	10	0	2	0	10	2	8	8
Blood Products	18	3	5	4	18	4	2	2
Cellular, Tissue, & Gene Therapies	14	2	5	6	14	1	10	9
Transmissible Spongiform Encephalopathies	16	2	4	4	16	2	1	1
Vaccines and Related Biological Products	13	0	3	2	13	1	13	10

Advisory Committee Name (by Office/Center)	Authorized Membership as of 9/30/14	Vacancies as of 9/30/14	New Vacancies during reporting period (10/01/14- 9/30/15)	Vacancies Filled (10/01/14- 9/30/15)	Authorized Membership as of 9/30/15	Vacancies as of 9/30/15	Nominees Received (10/01/14- 9/30/15)	Nominees Willing to Serve (10/01/14- 9/30/15)
CENTER FOR DRUG								
EVALUATION AND RESEARCH	233	41 <sup>+</sup>	36	59	209	18	125	62
Advisory Committee								
of Pharmaceutical Science and Clinical Pharmacology	17	5	2	4	17	3	16	15
Anesthetic and Life Support Drugs	12	0	1	1	12	0	4	4
*Antimicrobial Drugs						v		1
formerly known as Anti-Infective Drugs	14	0	5	4	14	1	15	5
#Antiviral Drugs	14	0	0	0	0	0	3	0
Arthritis	12	0	0	0	12	0	8	6
Bone, Reproductive and Urologic Drugs	12	2	3	4	12	1	6	4
Cardiovascular and Renal Drugs	12	4	3	5	12	2	6	6
**Dermatologic and Ophthalmic Drugs	16	[9]**3	2	2	10	3	7	4
Drug Safety and Risk Management	12	3	1	4	12	0	19	1
Endocrinologic and Metabolic Drugs	12	4	1	4	12	1	2	0
Gastrointestinal Drugs	12	0	3	3	12	0	3	4
Medical Imaging Drugs	13	0	4	4	13	0	3	0
***Nonprescription Drugs	15	0+	0	0	11	0	9	3
Oncologic Drugs	14	3	4	6	14	1	10	8
Peripheral and Central Nervous System Drugs	10	0	1	1	10	0	1	0
Pharmacy Compounding	14**	14	0	14	14	0	4	0
Psychopharmacologic Drugs	10	3	5	2	10	6	7	2
Pulmonary-Allergy	· · · · · · · · · · · · · · · · · · ·			9				
Drugs CENTER FOR	12	0	1	1	12	0	2	0
DEVICES AND RADIOLOGICAL	202	20						
HEALTH Device Good	202	38	55	63	207	30	82	51
Manufacturing Practice Advisory Committee	9	2	1	2	9	1	6	2
Medical Devices Advisory Committee (Comprised of 18 Panels)		2	1	2		ı	0	2
- Anesthesiology and Respiratory Therapy Devices Panel	9	4	2	6	9	0	2	1
- Circulatory System Devices Panel	9	1	3	3	9	1	3	3
- Clinical Chemistry and Clinical Toxicology Devices Panel	9	2	3	5	9	0	4	6
- Dental Products Panel	10	1	3	3	10	1	2	1
- Ear, Nose, and Throat Devices Panel	9	0	3	3	9	0	15	3

Advisory Committee Name (by Office/Center)	Authorized Membership as of 9/30/14	Vacancies as of 9/30/14	New Vacancies during reporting period (10/01/14- 9/30/15)	Vacancies Filled (10/01/14- 9/30/15)	Authorized Membership as of 9/30/15	Vacancies as of 9/30/15	Nominces Received (10/01/14- 9/30/15)	Nominees Willing to Serve (10/01/14- 9/30/15)
CENTER FOR DEVICES AND RADIOLOGICAL HEALTH Cont.								
- Gastroenterology- Urology Devices Panel	9	0	0	0	9	0	1	1
- General and Plastic Surgery Devices Panel - General Hospital and	9	2	2	1	9	3	1	1
Personal Use Devices Panel	9	1	3	3	9	1	6	5
- Hematology and Pathology Devices Panel	9	3	1	2	9	2	1	2
- Immunology Devices Panel	9	3	1	2	9	2	1	1
- Medical Devices Dispute Resolution Panel	5	0	3	3	5	0	6	0
- Microbiology Devices Panel	9	1	0	1	9	0	1	1
- Molecular and Clinical Genetics Panel	9	0	3	2	9	1	2	2
- Neurological Devices Panel	9	0	2	Ī	9	1	1	4
- Obstetrics- Gynecology Devices Panel	9	5	Ĭ	4	9	2	3	3
- Ophthalmic Devices Panel	9	0	3	3	9	0	3	3
- Orthopedic and Rehabilitation Devices Panel	9	ī	1	0	9	2	7	3
- Radiological Devices Panel	9	5	3	8	9	0	3	2
****National Mammography Quality Assurance						_		
Advisory Committee #Patient Engagement Advisory Committee	19 0	0	9	0	15 9	9	7	6 N/A
Technical Electronic Product Radiation Safety Standards	Ü	U	9	U	9	, ,	,	IV/A
Committee CENTER FOR	15	1	7	7	15	I	1	1
FOOD SAFETY AND APPLIED NUTRITION	17	2	6	7	17	1	30	30
Food Advisory Committee	17	2	6	7	17	1	30	30
NATIONAL CENTER FOR TOXICOLOGICAL RESEARCH	9	3	1	3	9	1	7	7
Science Advisory Board to the National Center for Toxicological Research	9	3	I	3	9	1	7	7

Advisory Committee Name (by Office/Center)	Authorized Membership as of 9/30/14	Vacancies as of 9/30/14	New Vacancies during reporting period (10/01/14- 9/30/15)	Vacancies Filled (10/01/14- 9/30/15)	Authorized Membership as of 9/30/15	Vacancies as of 9/30/15	Nominees Received (10/01/14- 9/30/15)	Nominees Willing to Serve (10/01/14- 9/30/15)
CENTER FOR TOBACCO PRODUCTS	12	0	4	4	12	0	22	4
Tobacco Products Scientific Advisory Committee	12	0	4	4	12	0	22	4

a.+ Adjusted number of vacancies from 100 reported in FY 2015 (-3\*\*-2+) = 95 for adjustments changes in authorized membership during FY 2015.

#On February 15, 2015, the Antiviral Drugs Advisory Committee was terminated.
##On September 15, 2015, the Patient Engagement Advisory Committee was chartered with 9 authorized positions.

Section 712(e)(1)(D) of the FD&C Act calls for an annual report of the aggregate number of waiver disclosures required under section 712(c) and the percentage of individuals to whom such disclosures did not apply who served on such committee. Under section 712(c), FDA is required to publicly disclose on its website the type, nature, and magnitude of the financial interests of each advisory committee member who receives a waiver under the federal conflicts of interest law<sup>5</sup> that applies to all advisory committees, and the reasons for granting the waiver.<sup>6</sup> This information is posted on FDA's website prior to each meeting. Table 2 presents the number of individuals contacted who did not serve due to potential conflicts of interest and those who did not serve for reasons other than potential conflicts of interest. Table 2 also presents the number of waiver disclosures made in FY 2015 and the percentage of individuals to whom disclosures did not apply in FY 2015.

<sup>\*</sup>Correction – Center for Drugs Evaluation and Research-49 vacancies incorrectly reported for FY 2014 is changed to 48, minus the 6 authorized membership change for Dermatologic and Ophthalmic and minus the 1 vacancy that was eliminated after the reduction in authorized membership for Nonprescription Drugs equals 41 authorized members at the beginning of FY 2015.

<sup>++\*</sup>Correction - 13 instead of 14 authorized positions were incorrectly reported in FY 2014 for Pharmacy Compounding, reporting 595 FY 2014 instead of 596.

<sup>\*</sup>On March 4, 2015, the Anti-Infective Drugs Advisory Committee was renamed to the Antimicrobial Drugs Advisory Committee.

<sup>\*\*</sup>On October 7, 2014, the Dermatologic and Ophthalmic Drugs Advisory Committee decreased its voting membership from 15 to 9. For FY 2014, 11 vacancies instead of 9 vacancies were incorrectly reported for the Dermatologic and Ophthalmic Drugs Advisory Committee. With the reduction of 6 authorized membership positions, 3 vacancies remain for the beginning of FY 2015.

<sup>\*\*\*</sup>On July 7, 2015, the Nonprescription Drugs Advisory Committee decreased its voting membership from 14 to 10.

<sup>\*\*\*\*</sup>On June 22, 2015, the National Mammography Quality Assurance Advisory Committee decreased its membership from 17 to 15.

<sup>&</sup>lt;sup>5</sup> 18 U.S.C. 208

<sup>&</sup>lt;sup>6</sup> A waiver under 18 USC 208(b)(1) may be granted for an employee if the financial interest is not so substantial as to be deemed likely to affect the integrity of the employee's services. A waiver under 18 USC 208(b)(3) may be granted for a special governmental employee serving on a federal advisory committee if the need for the individual's services outweighs the potential for a conflict of interest created by the financial interest involved. Under 21 USC 379d-1(c)(1)(B), the reasons for a waiver determination must be disclosed, including, as appropriate, a statement concerning the public health interest in having the expertise of the member with respect to the particular matter before the advisory committee.

Table 2 - 712(e)(1)(D) Number of Meetings, Persons Contacted, Persons Contacted Who Did Not Serve, Participants, and Waivers Granted FY 2015

		Number of Meetings	# of persons contacted (attending and not attending)*	# of persons contacted and not serving due to potential conflicts of interest	# of persons contacted and not serving due to reasons other than potential conflicts of interest	Total Number of Meeting Participants Attending (voting & nonvoting)*	18 USC 208(b)(1) and (b)(3) Waivers Granted	Total Meeting Participants with No Waivers	% of Meeting Participants <u>Not</u> Issued Waivers
FDA TOTAL  Committee Name	Meeting Date	58 Number of Meeting s	# of persons contacted (attending and not attending)*	# of persons contacted and not serving due to potential conflicts of interest	# of persons contacted and not serving due reasons other than potential conflicts of interest	935 Total Number of Meeting Participants Attending (voting & nonvoting)*	1 18 USC 208(b)(1) and (b)(3) Waivers Granted	934 Total meeting Participan ts with no waivers	99.89% % of Meeting Participants <u>Not</u> Issued Waivers
OFFICE OF THE COMMISSIONER		9	235	7(3%)	66	55	0	55	100.00%
Science Board to the Food and Drug Administration	11/19- 20/2014	1	36	2	11	23	0	23	100.00%
Science Board to the Food and Drug Administration	3/4/15	1	21	0	2	19	0	19	100.00%
Science Board to the Food and Drug Administration	7/29/15	1	20	0	6	14	0	14	100.00%
Science Board to the Food and Drug Administration Pediatric Advisory	9/15/15	1	20	0	8	12	0	12	100.00%
Committee Pediatric Advisory	9/16/15	1	26	0	7	19	0	19	100.00%
Committee Pediatric Advisory Committee (Pediatric Ethics	3/24/15	1	40	0	20	20	0	20	100.00%
Subcommittee) Risk Communication	3/23/15	1	22	1	4	17	0	17	100.00%
Risk Communication	4/2014 6/8- 9/2015	1	22	3	3	16 22	0	22	100.00%
CENTER FOR BIOLOGICS EVALUATION & RESEARCH		8	197	29(15%)	39	129	1	128	99.22%
Allergenic Products	N/A	0	0	0	0	0	0	0	N/A
Blood Products	12/2- 3/2014	1	21	0	2	19	0	19	100.00%
Blood Products	5/13/15	1	17	0	3	14	0	14	100.00%
Cellular, Tissue and Gene Therapies Cellular, Tissue and Gene	11/6/14	1	18	0	3	15	0	15	100.00%
Therapies Transmissible Spongiform	4/29/15	1	55	21	11	23	0	23	100.00%
Encephalopathies Vaccines and Related	6/1/15	1	23	3	7	13	0	13	100.00%
Biological Products	3/4/15	1	24	0	6	18	0	18	100.00%

Committee Name	Meeting Date	Number of Meetings	# of persons contacted (attending and not attending)*	# of persons contacted and not serving due to potential conflicts of interest	# of persons contacted and not serving due reasons other than potential conflicts of interest	Total Number of Meeting Participants Attending (voting & nonvoting)*	18 USC 208(b)(1) and (b)(3) Waivers Granted	Total meeting Participants with no waivers	% of Meeting Participants Not Issued Waivers
CENTER FOR BIOLOGICS EVALUATION & RESEARCH Cont.									
Vaccines and Related Biological Products	5/12/15	1	21	2	5	14	1	13	92.86%
Vaccines and Related Biological Products									
CENTER FOR DRUG EVALUATION AND RESEARCH	9/15/15	29	18 <b>97</b> 7	76 (8%)	428	473	0	473	100.00%
Advisory Committee of Pharmaceutical Science and Clinical									
Pharmacology Anesthetic and Analgesic Drug Products Advisory Committee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(joint w/ DSaRM)  Anesthetic and Analgesic Drug Products Advisory Committee	9/10/15	1	47	2	21	24	0	24	100.00%
(joint w/ DSaRM) Anesthetic and	9/10/15	1	47	2	21	24	0	24	100.00%
Analgesic Drug Products Advisory Committee (joint w/ DSaRM)	9/11/15	1	45	2	20	23	0	23	100.00%
Anti-Infective Drugs Advisory Committee	12/4/14	1	29	5	9	15	0	15	100.00%
Anti-Infective Drugs Advisory Committee	12/5/14	1	29	3	14	12	0	12	100.00%
Anti-Infective Drugs Advisory Committee	1/22/15	1	21	4	6	11	0	11	100.00%
Antimicrobial Drugs formerly known as Anti- Infective	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Antiviral Drugs Advisory Committee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arthritis Advisory Committee (joint w/ DSaRM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bone, Reproductive and Urologic Drugs Advisory Committee (joint w/ DSaRM)	12/18/14	1	53	2	21	30	0	30	100.00%
Bone, Reproductive and Urologic Drugs Advisory Committee (joint w/ DSaRM)	6/4/15	1	66	I	41	24	0	24	100.00%

Committee Name	Meeting Date	Number of Meetings	# of persons contacted (attending and not attending)*	# of persons contacted and not serving due to potential conflicts of interest	# of persons contacted and not serving due reasons other than potential conflicts of interest	Total Number of Meeting Participants Attending (voting & nonvoting)*	18 USC 208(b)(1) and (b)(3) Waivers Granted	Total meeting Participants with no waivers	% of Meeting Participants <u>Not</u> Issued Waivers
CENTER FOR DRUG EVALUATION AND RESEARCH Cont.									
Cardiovascular and Renal Drugs Advisory Committee	10/30/14	1	17	2	5	10	0	10	100.00%
Cardiovascular and Renal Drugs Advisory Committee	4/15/15	1	19	0	7	12	0	12	100.00%
Dermatologic and Ophthalmic Drugs Advisory Committee	10/20/14	1	27	5	15	7	0	7	100.00%
Dermatologic and Ophthalmic Drugs Advisory Committee Dermatologic and	2/24/15	1	26	1	9	16	0	16	100.00%
Ophthalmic Drugs Advisory Committee Drug Safety and Risk	3/9/15	1	56	1	29	26	0	26	100.00%
Management Advisory Committee Endocrinologic and	11/18/14	1	19	0	3	16	0	16	100.00%
Metabolic Drugs Advisory Committee Endocrinologic and	1/12/15	1	44	0	27	17	0	17	100.00%
Metabolic Drugs Advisory Committee Endocrinologic and	4/14/15	1	39	0	22	17	0	17	100.00%
Metabolic Drugs Advisory Committee Endocrinologic and	6/9/15	1	38	6	16	16	0	16	100.00%
Metabolic Drugs Advisory Committee  Gastrointestinal Drugs	6/10/15	1	37	6	16	15	0	15	100.00%
Advisory Committee  Medical Imaging Drugs Advisory Committee	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A	N/A
Nonprescription Drugs Advisory Committee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Oncologic Drugs Advisory Committee Oncologic Drugs	11/6/14	1	25	4	9	12	0	12	100.00%
Advisory Committee (Pediatric Oncology Subcommittee	12/11/14	1	18	0	6	12	0	12	100.00%
Oncologic Drugs Advisory Committee	1/7/15	1	25	2	9	14	0	14	100.00%
Oncologic Drugs Advisory Committee Peripheral and Central	7/9/15	1	20	2	6	12	0	12	100.00%
Nervous System Drugs Advisory Committee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pharmacy Compounding Advisory Committee	2/23-24/15	1	14	0	0	14	0	14	100.00%

Committee Name	Meeting Date	Number of Meetings	# of persons contacted (attending and not attending)*	# of persons contacted and not serving due to potential conflicts of interest	# of persons contacted and not serving due reasons other than potential conflicts of interest	Total Number of Meeting Participants Attending (voting & nonvoting)*	18 USC 208(b)(1) and (b)(3) Waivers Granted	Total meeting Participants with no waivers	% of Meeting Participants <u>Not</u> Issued Waivers
CENTER FOR DRUG EVALUATION AND RESEARCH Cont.									
Pharmacy Compounding Advisory Committee Psychopharmacologic	6/17-18/15	1	16	0	2	14	0	14	100.00%
Drugs Advisory Committee (joint w/ DSaRM)	10/16/14	I	45	1	26	18	0	18	100.00%
Pulmonary-Allergy Drugs Advisory Committee	10/21/14	1	37	4	18	15	0	15	100.00%
Pulmonary-Allergy Drugs Advisory Committee (joint w/ DSaRM)	3/19/15	1	52	9	23	20	0	20	100.00%
Pulmonary-Allergy Drugs Advisory Committee	5/12/15	1	25	4	8	13	0	13	100.00%
Pulmonary-Allergy Drugs Advisory Committee CENTER FOR FOOD	6/11/15	1	41	8	19	14	0	14	100.00%
SAFETY AND APPLIED NUTRITION		,	19	1(5%)	6	12	0	12	100.00%
Food Advisory Committee	12/16- 17/2014	1	19	1	6	12	0	12	100.00%
CENTER FOR DEVICES AND RADIOLOGICAL HEALTH		9	266	23(9%)	105	138	0	138	100.00%
Device Good Manufacturing Practice Advisory Committee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Medical Devices Advisory Committee (Comprised of 18 Panels)									2
-Anesthesiology and Respiratory Therapy Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Circulatory System Devices Panel	10/8/2014- 10/9/2014	1	37	7	9	21	0	21	100.00%
-Clinical Chemistry and Clinical Toxicology Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Dental Products Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Ear, Nose, and Throat Devices Panel	4/30/2015- 5/1/2015	1	26	2	8	16	0	16	100.00%
-Gastroenterology and Urology Devices Panel	10/1/14	1	26	4	8	14	0	14	100.00%
-Gastroenterology and Urology Devices Panel	5/14/2015- 5/15/2015	1	32	1	16	15	0	15	100.00%
-General and Plastic Surgery Devices Panel	2/27/15	1	26	2	7	17	0	17	100.00%

Committee Name	Meeting Date	Number of Meetings	# of persons contacted (attending and not attending)*	# of persons contacted and not serving due to potential conflicts of interest	# of persons contacted and not serving due reasons other than potential conflicts of	Total Number of Meeting Participants Attending (voting & nonvoting)*	18 USC 208(b)(1) and (b)(3) Waivers Granted	Total meeting Participants with no waivers	% of Meeting Participants <u>Not</u> Issued Waivers
CENTER FOR DEVICES AND RADIOLOGICAL HEALTH Cont.									
-General Hospital and Personal Use Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Hematology and Pathology Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Immunology Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Microbiology Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Molecular and Clinical Genetics Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-Neurological Devices Panel	4/17/15	1	25	2	9	14	0	14	100.00%
-Obstetrics and Gynecology Devices Panel	9/24/15	1	37	2	20	15	0	15	100.00%
-Ophthalmic Devices Panel	11/14/14	1	32	3	14	15	0	15	100.00%
-Orthopedic and Rehabilitation Devices Panel	2/20/15	1	25	0	14	11	0	11	100.00%
-Radiologic Devices Panel	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-National Mammography Quality Assurance Advisory Committee -Technical Electronic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Product Radiation Safety Standards Committee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NATIONAL CENTER FOR TOXICOLOGICAL RESEARCH Science Advisory Board		1	9	0(0%)	1	8	0	8	100.00%
to the National Center for Toxicological Research	11/6-7/14	1 —	9	0	1	8	0	8	100.00%
CENTER FOR TOBACCO PRODUCTS			17	0(0%)	4	13	0	13	100.00%
Tobacco Products Scientific Advisory Committee	4/9/15	1	17	0	4	13	0	13	100.00%

## Reducing the Number of Vacancies on Advisory Committees

FDA uses many strategies to help identify as broad a selection of advisory committee candidates as possible and include qualified experts with the fewest potential conflicts of interest.

Under section 712(b)(1)(A), FDA is to develop and implement strategies on effective outreach to potential members of advisory committees at universities, colleges, other academic research centers, professional and medical societies, and patient and consumer groups. FDA is directed to seek input from professional medical and scientific societies to determine the most effective informational and recruitment activities. FDA is also expected to take into account the levels of activity (including the numbers of annual meetings) and the numbers of vacancies of the advisory committees. The statute lists a number of suggested recruitment activities. With these suggested strategies in mind, the Agency is currently employing the following outreach practices:

- FDASIA section 712(b)(1)(c) recommends that at least every 180 days, FDA request referrals for potential members of advisory committees from a variety of stakeholders, including (i) product developers, patient groups, and disease advocacy organizations; and (ii) relevant (I) professional societies, (II) medical societies, (III) academic organizations, and (IV) governmental organizations. FDA regularly notifies the public about vacancies on advisory committees through *Federal Register* notices several times annually. Many professional societies use these notices to share news of potential vacancies among interested professionals. In FY 2015, FDA issued 8 of these notices. FDA also uses its Advisory Committee website at <a href="http://www.fda.gov/AdvisoryCommittees/default.htm">http://www.fda.gov/AdvisoryCommittees/default.htm</a> to display such vacancies.
- FDA's advisory committee staff participates in FDA-TRACK, an Agency-wide performance plan that provides monthly reporting on measurable objectives on its public website. As part of that effort, the advisory committee program reports on the monthly vacancy rates by committee as well as on Agency outreach activities.
- A staff member in FDA's Advisory Committee Oversight and Management Staff (ACOMS), Office of the Commissioner, serves as the liaison and point of contact for information regarding the Agency's advisory committee recruitment activities, vacancies, and nominations. The liaison contacts local, state, and federal authorities, organizations, and universities to discuss strategies for effective outreach and recruitment within those settings.
- Current and retiring committee members, familiar with conflict of interest rules and regulations, are encouraged to communicate with colleagues and recruit new members.
- FDA utilizes new member advisory committee training and updates to encourage current members to recruit and nominate potential candidates.
- FDA actively seeks nominees for consumer representative membership by meeting quarterly with a group of consumer-oriented organizations. In addition, FDA participated in face-to-face meetings with the American Association of

- Nurse Anesthetists, the American Society of Health-System Pharmacists (ASHP), and the American Lung Association.
- FDA distributes brochures containing advisory committee information and criteria for membership at training sessions, public advisory committee meetings, and professional scientific meetings. During this reporting period, FDA representatives presented and/or distributed recruitment brochures at professional meetings, including the following:
  - American Association of Tissue Banks Annual Meeting, National Harbor, Maryland.
  - 2. National Organization of Rare Diseases, Washington, D.C.
  - 3. The 18<sup>th</sup> US-Japan Cellular and Gene Therapy Conference, Chimeric Antigen Receptor T Cells for Cancer Therapy, National Institutes of Health, Bethesda, Maryland.
  - 4. Scoliosis Research Society 49<sup>th</sup> Annual Meeting, Minneapolis, Minnesota.
  - 5. National Hispanic Medical Association, Washington, DC.
  - 6. American Public Health Association Meeting, New Orleans, Louisiana.
  - 7. American Association of Family and Consumer Sciences, Jacksonville Florida.
  - 8. National Medical Association, Detroit Michigan.
  - 9. American Academy of Orthopaedic Surgeons, Washington, DC.
  - 10. Congress of Neurological Surgeons Annual Meeting, New Orleans, Louisiana.
  - 11. American Association of Neurological Surgeons Annual Meeting, Washington, DC.