



The **NEW ENGLAND**
JOURNAL of **MEDICINE**

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BRAND REPORT

FOR THE 6 MONTH PERIOD ENDED JULY 2018



No attempt has been made to rank the information contained in this report in order of importance, since BPA Worldwide believes this is a judgment which must be made by the user of the report.

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THE NEW ENGLAND JOURNAL OF MEDICINE, the flagship publication of NEJM Group, is an essential and trusted source of significant new medical knowledge and clinical best practices. Each week NEJM brings original, groundbreaking, peer-reviewed medical research, at the intersection of biomedical science and clinical practice, to the world's most influential physicians. NEJM physician editors set the standard for selectivity, editorial rigor, and innovative presentation of research studies, review articles, cases, commentary, medical illustrations and data. Clinicians, researchers, educators and the medical community worldwide rely on NEJM to connect them with the latest advances in health care.

FIELD SERVED

THE NEW ENGLAND JOURNAL OF MEDICINE serves physicians and other professionals and institutions allied to the health care field.

DEFINITION OF RECIPIENT QUALIFICATION

Qualified recipients are physicians with specialties reported in Paragraph 3a herein, medical students, medical libraries, hospitals, institutions and others allied to the field.

No. 903/07-18
Comparable

CHANNELS

**THE NEW ENGLAND
JOURNAL OF MEDICINE**



26 issues in the period
127,995 average circulation

EXECUTIVE SUMMARY

Below are the average contacts per occurrence, including frequency per period reported

	Non-Paid	Paid	Average
THE NEW ENGLAND JOURNAL OF MEDICINE (26 issues in the period)	44,192	83,803	127,995

AVERAGE NON-QUALIFIED CIRCULATION

Non-Qualified Not Included Elsewhere	Copies
Other Paid Circulation	2,754
Advertiser and Agency	360
Allocated for Trade Shows and Conventions	53
All Other	5,367
TOTAL	8,534

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR THE PERIOD

Qualified Circulation	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual Sponsored Individually Addressed	112,506	87.9	41,712	32.6	70,794	55.3
*Membership Benefit	2,578	2.0	-	-	2,578	2.0
*Multi-Copy Same Addressee	12,877	10.1	2,480	1.9	10,397	8.2
Single Copy Sales	34	-	-	-	34	-
TOTAL QUALIFIED CIRCULATION	127,995	100.0	44,192	34.5	83,803	65.5

*See Additional Data

2. QUALIFIED CIRCULATION BY ISSUES FOR PERIOD

2018 Issue	USA Edition			Canadian Edition			International Edition			Total Qualified
	Qualified Non-Paid	Qualified Paid	Qualified USA	Qualified Non-Paid	Qualified Paid	Qualified Canadian	Qualified Non-Paid	Qualified Paid	Qualified International	
February 1	41,504	67,594	109,098	1,999	1,874	3,873	37	12,796	12,833	125,804
February 8	41,432	67,658	109,090	1,998	1,866	3,864	37	12,975	13,012	125,966
February 15	41,368	67,753	109,121	1,998	1,865	3,863	37	12,942	12,979	125,963
February 22	41,326	67,954	109,280	1,997	1,866	3,863	37	12,950	12,987	126,130
March 1	41,296	67,812	109,108	1,999	1,864	3,863	38	12,772	12,810	125,781
March 8	41,265	67,764	109,029	1,980	1,852	3,832	37	12,772	12,809	125,670
March 15	41,240	67,810	109,050	1,980	1,854	3,834	37	12,808	12,845	125,729
March 22	41,176	67,814	108,990	1,980	1,862	3,842	37	12,816	12,853	125,685
March 29	41,145	67,771	108,916	1,977	1,863	3,840	37	12,856	12,893	125,649
April 5	42,929	65,700	108,629	1,976	1,866	3,842	37	12,898	12,935	125,406
April 12	42,931	65,720	108,651	1,975	1,866	3,841	37	12,872	12,909	125,401
April 19	42,894	65,985	108,879	1,975	1,849	3,824	37	12,841	12,878	125,581
April 26	42,890	66,255	109,145	1,974	1,849	3,823	37	12,844	12,881	125,849
May 3	42,739	71,493	114,232	1,973	1,843	3,816	36	12,851	12,887	130,935
May 10	42,685	71,514	114,199	1,972	1,841	3,813	36	12,882	12,918	130,930
May 17	42,599	71,589	114,188	1,971	1,837	3,808	36	12,904	12,940	130,936
May 24	42,504	71,376	113,880	1,970	1,833	3,803	36	12,920	12,956	130,639
May 31	42,399	71,321	113,720	1,968	1,833	3,801	36	12,881	12,917	130,438
June 7	42,393	71,207	113,600	1,968	1,825	3,793	36	12,841	12,877	130,270
June 14	42,333	71,176	113,509	1,967	1,822	3,789	36	12,834	12,870	130,168
June 21	42,318	70,922	113,240	1,966	1,819	3,785	36	12,806	12,842	129,867
June 28	42,215	70,793	113,008	1,966	1,819	3,785	36	12,734	12,770	129,563
*July 5	42,769	70,664	113,433	1,958	1,817	3,775	37	12,706	12,743	129,951
July 12	42,753	70,682	113,435	1,959	1,820	3,779	38	12,744	12,782	129,996
July 19	42,767	70,562	113,329	1,959	1,815	3,774	38	12,724	12,762	129,865
July 26	42,779	70,429	113,208	1,963	1,803	3,766	38	12,651	12,689	129,663

*Analyzed Issue

3a. BUSINESS/OCCUPATION BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF JULY 5, 2018

This issue is 1.6% or 2,036 copies above the average of the other 25 issues reported in Paragraph 2.

This journal conforms to the uniform specialty/professional activity breakout which was developed by the BPA Worldwide advertiser, agency and the publisher committee for the Physicians Market in September 1972, revised June 1975, January 1976, July 1986, August 1993, and November 1997, requiring participating publications to report their circulation on a comparable basis. A copy of the comparability brochure can be obtained from BPA Worldwide.

	USA Professional Classification	Total Qualified	Percent of Total	Qualified Non-Paid	Qualified Paid	Residents (C) (See Note 3)
4	A Allergy	115	0.1	11	104	-
	ACA Adult Cardiothoracic Anesthesiology (see Note 2)	5	-	-	5	1
2	ADL Adolescent Medicine (Pediatrics)	34	-	3	31	-
1	ADM Addiction Medicine	42	-	2	40	1
	ADP Addiction Psychiatry (See Note 2)	7	-	-	7	-
5	AI Allergy & Immunology	439	0.4	12	427	12
6	ALI Allergy & Immunology/Diagnostic Laboratory	2	-	-	2	-
3	AM Aerospace Medicine	21	-	-	21	5
	AMF Adolescent Medicine - Family Medicine (see Note 2)	3	-	-	3	-
	AMI Adolescent Medicine - Internal Medicine (See Note 2)	2	-	-	2	-
7	AN Anesthesiology	1,240	1.0	105	1,135	54
	APM Anesthesiology Pain Management (See Note 2)	21	-	1	20	-
	AR Abdominal Radiology (See Note 2)	118	0.1	1	117	9
90	AS Surgery, Abdominal	7	-	1	6	1
55	ATP Pathology, Anatomic	92	0.1	6	86	2
57	BBK Pathology, Blood Banking	38	-	-	38	-
	CBG Clinical Biochemical (See Note 2)	3	-	-	3	-
8	CCA Anesthesiology, Critical Care	70	0.1	2	68	2
10	CCM Critical Care Medicine	423	0.3	3	420	27
	CCP Pediatrics, Critical Care (See Note 2)	73	0.1	-	73	4
93	CCS Surgery, Critical Care	39	-	-	39	2
9	CD Cardiovascular Diseases	11,390	8.8	7,418	3,972	139
	CG Clinical Genetics (See Note 2)	13	-	-	13	-
38	CHN Neurology, Child	98	0.1	3	95	5
80	CHP Psychiatry, Child	111	0.1	21	90	2
	CHS Congenital Cardiac Surgery (See Note 2)	4	-	-	4	-
59	CLP Pathology, Clinical	67	0.1	3	64	1
	CMG Clinical Molecular G (See Note 2)	-	-	-	-	-
	CN Neurology, Clinical Neurophysiology (See Note 2)	15	-	-	15	-
92	CRS Surgery, Colon & Rectal	47	-	6	41	1
	CS Surgery, Cosmetic (See Note 2)	2	-	-	2	-
	CTR CardioThoracic Radio (See Note 2)	5	-	-	5	1
11	D Dermatology	613	0.5	38	575	21
	DBP Develop - Behavior Ped (See Note 2)	8	-	-	8	-
14	DIA Diabetes	53	0.1	6	47	2
12	DMP Dermatopathology	10	-	-	10	-
86	DR Radiology, Diagnostic	371	0.3	52	319	8
	DS Dermatologic Surgery (See Note 2)	19	-	-	19	-
	EFM Emergency Medicine/Family Medicine (See Note 2)	49	0.1	1	48	6
15	EM Emergency Medicine	1,255	1.0	47	1,208	81
16	END Endocrinology	4,344	3.4	3,085	1,259	33
	EP Epidemiology (See Note 2)	34	-	1	33	1
	ESM Sports Medicine, Eme (See Note 2)	2	-	-	2	1
	ETX Medical Toxicology (See Note 2)	9	-	-	9	-
	FM Family Medicine (See Note 2)	2,549	2.0	88	2,461	-
61	FOP Pathology, Forensic	48	-	3	45	-
18	FP Family Practice	500	0.4	-	500	500
19	FPG Family Practice, Geriatric Medicine	58	0.1	3	55	4
17	FPS Facial Plastic Surgery, Otolaryngology	8	-	-	8	1
	FSM Family Practice, Sports Medicine (See Note 2)	17	-	2	15	3
20	GE Gastroenterology	1,727	1.3	55	1,672	40
	GER Geriatrics (See Note 2)	2	-	1	1	-
22	GO Gynecological Oncology	58	-	3	55	-
21	GP General Practice	304	0.2	39	265	27
78	GPM Preventive Medicine, General	88	0.1	5	83	3
94	GS Surgery, General	1,058	0.8	127	931	110
23	GYN Gynecology	131	0.1	30	101	2
24	HEM Hematology	624	0.5	216	408	9
	HEP Hepatology (See Note 2)	52	0.1	4	48	-
62	HMP Pathology, Hematology	27	-	2	25	1
95	HNS Surgery, Head and Neck	6	-	-	6	1
	HO Hematology & Oncology (See Note 2)	7,708	5.9	6,033	1,675	131
	HOS Hospitalist (See Note 2)	821	0.6	26	795	38
	HPN Hospice & Palliative Medicine (Psychiatry & Neurology) (See Note 2)	38	-	2	36	2
	HPR Hospice & Palliative Medicine (Physical Medicine & Rehabilitation) (See Note 2)	18	-	-	18	-
	HS Hand Surgery (See Note 2)	22	-	4	18	1
	HSO Surgery of the Hand (Orthopedics) (See Note 2)	4	-	-	4	1
	IC Interventional Cardiology (See Note 2)	275	0.2	18	257	8
28	ICE Internal Medicine, Cardiac - Electrophysiology	121	0.1	6	115	2
26	ID Infectious Diseases	6,686	5.1	5,120	1,566	62
	IEC Internal Medicine/Emergency Med/Critical Care Med (See Note 2)	31	-	-	31	5
	IFP Internal Medicine/Family Medicine (See Note 2)	113	0.1	2	111	19
25	IG Immunology	52	0.1	3	49	1
29	ILI Internal Medicine/Diagnostic Laboratory Immunology	-	-	-	-	-
27	IM Internal Medicine	20,074	15.5	5,748	14,326	2,240

3a. (CONTINUED)

	USA Professional Classification	Total Qualified	Percent of Total	Qualified Non-Paid	Qualified Paid	Residents (C) (See Note 3)
	IMD Internal Medicine/Dermatology (See Note 2)	10	-	-	10	4
30	IMG Internal Medicine, Geriatrics	449	0.4	15	434	12
	INM Internal Medicine/Nuclear Medicine (See Note 2)	5	-	-	5	-
	IPM Internal Medicine/Prevent (See Note 2)	59	0.1	2	57	5
	ISM Sports Medicine, Int (See Note 2)	2	-	-	2	1
31	LM Legal Medicine	16	-	3	13	3
	MDG Internal Medicine/Medical Genetics (See Note 2)	13	-	-	13	1
	MDM Medical Management (See Note 2)	40	-	5	35	2
	MEM Internal Medicine/Emergency Medicine (See Note 2)	37	-	-	37	10
32	MFM Maternal & Fetal Medicine	128	0.1	1	127	3
	MG Medical Genetics (See Note 2)	45	-	-	45	2
	MGG Molecular Genetic Pathology-Medical Genetics (See Note 2)	4	-	-	4	-
	MGP Molecular Genetic Pathology-Pathology (See Note 2)	9	-	-	9	1
33	MM Medical Microbiology	6	-	-	6	-
	MN Internal Medicine/Neurology (See Note 2)	10	-	-	10	1
	MP Internal Medicine/Psychiatry (See Note 2)	15	-	-	15	7
	MPD Internal Medicine, Pediatrics (See Note 2)	418	0.3	12	406	91
	MPM Internal Medicine/Physical Medicine & Rehabilitation (See Note 2)	17	-	-	17	3
	MSR Musculoskeletal Radi (See Note 2)	1	-	-	1	-
37	N Neurology	5,501	4.2	4,152	1,349	95
	NC Nuclear Cardiology (See Note 2)	3	-	-	3	-
	NDN Neurodvlp Disab Psyc (See Note 2)	-	-	-	-	-
	NDP Neurodevelopmental Disabilities Pediatrics (See Note 2)	-	-	-	-	-
36	NEP Nephrology	1,733	1.3	30	1,703	46
39	NM Nuclear Medicine	57	0.1	7	50	-
	NMN Neuromuscular Medicine (Neurology) (See Note 2)	7	-	-	7	-
	NNM Neurology/Nuclear Medicine (See Note 2)	10	-	-	10	-
	NO Otolaryngology (See Note 2)	5	-	1	4	-
64	NP Pathology, Neuropathology	33	-	3	30	1
34	NPM Neonatal-Perinatal Medicine	206	0.2	7	199	4
40	NR Nuclear Radiology	1	-	-	1	-
96	NS Surgery, Neurological	255	0.2	23	232	13
41	NTR Nutrition	21	-	3	18	1
	NUP Neuropsychiatry (See Note 2)	11	-	2	9	-
48	OAR Orthopedic Surgery, Adult Reconstructive Orthopedics	-	-	-	-	-
43	OBG Obstetrics & Gynecology	1,257	1.0	118	1,139	47
42	OBS Obstetrics	11	-	-	11	-
44	OCC Obstetrics & Gynecology/Critical Care Medicine	2	-	-	2	-
	OFA Foot & Ankle, Orthop (See Note 2)	4	-	1	3	-
45	OM Occupational Medicine	177	0.2	13	164	1
	OMF Surgery, Oral & Maxi (See Note 2)	44	-	-	44	1
	OMM Osteopathic Manipulation (See Note 2)	9	-	-	9	1
50	OMO Orthopedic, Musculoskeletal Oncology	2	-	-	2	-
46	ON Oncology, Medical	2,975	2.3	1,640	1,335	22
51	OP Orthopedic Surgery, Pediatric Orthopedics	6	-	-	6	-
47	OPH Ophthalmology	498	0.4	69	429	8
97	ORS Surgery, Orthopedic	434	0.3	90	344	10
103	OS Other Specialty	267	0.2	36	231	13
52	OSM Orthopedic Surgery, Sports Medicine	11	-	2	9	1
	OSS Orthopedic Surgery, Spine (See Note 2)	11	-	1	10	-
54	OTO Otolaryngology	240	0.2	34	206	4
53	OTR Orthopedic Surgery, Trauma	2	-	-	2	-
79	P Psychiatry	1,291	1.0	145	1,146	60
75	PA Pharmacology, Clinical	52	0.1	2	50	1
	PAN Pediatric Anesthesiology (See Note 2)	15	-	1	14	1
	PCC Pulmonary Critical Care (See Note 2)	2,311	1.8	1,055	1,256	149
58	PCH Pathology, Chemical	3	-	-	3	-
60	PCP Pathology, Cytopathology	6	-	1	5	-
	PCS Pediatric, Cardiothor (See Note 2)	3	-	-	3	-
66	PD Pediatrics	1,990	1.5	161	1,829	45
67	PDA Pediatrics, Allergy	23	-	-	23	-
68	PDC Pediatrics, Cardiology	88	0.1	2	86	1
	PDD Pediatric Dermatology (See Note 2)	2	-	-	2	-
70	PDE Pediatrics, Endocrinology	81	0.1	2	79	-
	PDI Pediatric Infectious (See Note 2)	71	0.1	-	71	4
	PDO Pediatric Otolaryngology (See Note 2)	6	-	-	6	-
74	PDP Pediatrics, Pulmonology	50	0.1	2	48	2
87	PDR Radiology, Pediatric	22	-	1	21	-
98	PDS Surgery, Pediatric	63	0.1	4	59	-
	PDT Medical Toxicology (See Note 2)	1	-	-	1	-
	PE Pediatric Emergency (See Note 2)	11	-	-	11	3
	PEM Pediatrics, Emergency Medicine (See Note 2)	15	-	-	15	2
	PFP Forensic Psychiatry (See Note 2)	5	-	-	5	-
71	PG Pediatrics, Gastroenterology	38	-	-	38	1
	PHL Phlebology (See Note 2)	7	-	2	5	-

3a. (CONTINUED)

	USA Professional Classification	Total Qualified	Percent of Total	Qualified Non-Paid	Qualified Paid	Residents (C) (See Note 3)
	PHM Pharmaceutical Medicine (See Note 2)	56	0.1	-	56	12
72	PHO Pediatrics, Hematology-Oncology	165	0.1	-	165	8
82	PHP Public Health	125	0.1	13	112	5
	PLM Palliative Medicine (See Note 2)	44	-	4	40	2
76	PM Physical Medicine & Rehabilitation	201	0.2	9	192	8
	PME Pain Management (See Note 2)	20	-	2	18	-
	PMM Pain Medicine (See Note 2)	16	-	1	15	1
	PMP Pain Medicine (Physical Medicine & Rehabilitation) (See Note 2)	4	-	-	4	-
73	PN Pediatrics, Nephrology	46	-	2	44	1
	PO Pediatric Ophthalmol (See Note 2)	4	-	-	4	-
	PP Pediatrics, Pathology (See Note 2)	11	-	-	11	-
	PPN Pain Medicine Psychiatry (See Note 2)	-	-	-	-	-
	PPR Pediatric Rheumatology (See Note 2)	11	-	1	10	1
	PRS Sports Medicine (Physical Medicine & Rehabilitation) (See Note 2)	4	-	-	4	1
99	PS Surgery, Plastic	129	0.1	19	110	5
56	PTH Pathology, Anatomic/Clinical	819	0.6	58	761	18
	PTX Medical Toxicology Preventive Medicine (See Note 2)	4	-	-	4	-
83	PUD Pulmonary Diseases	3,629	2.8	2,464	1,165	11
81	PYA Psychoanalysis	27	-	9	18	-
	PYG Geriatric Psychiatry (See Note 2)	13	-	-	13	-
	PYM Psychosomatic Medicine (See Note 2)	8	-	2	6	-
85	R Radiology	443	0.3	46	397	16
88	REN Reproductive Endocrinology	74	0.1	3	71	-
89	RHU Rheumatology	4,328	3.3	3,501	827	17
	RNR Neuroradiology (See Note 2)	38	-	1	37	2
84	RO Radiation Oncology	381	0.3	16	365	15
	SCI Spinal Cord Injury M (See Note 2)	2	-	-	2	-
	SME Sleep Medicine (See Note 2)	40	-	3	37	1
	SMI Internal Medicine, Sleep Medicine (See Note 2)	21	-	2	19	-
	SMN Sleep Medicine Psychiatry (See Note 2)	1	-	-	1	-
	SO Surgical Oncology (See Note 2)	81	0.1	3	78	3
	SP Selective Pathology (See Note 2)	2	-	-	2	-
	THP Transplant Hepatology (Internal Medicine) (See Note 2)	5	-	-	5	-
100	TRS Surgery, Traumatic	17	-	-	17	1
	TS Surgery, Thoracic (See Note 2)	327	0.3	23	304	8
	TTS Transplant Surgery (See Note 2)	28	-	-	28	-
101	U Urological	274	0.2	37	237	10
	UCM Urgent Care Medicine (See Note 2)	23	-	1	22	2
	UM Under Sea Medicine (See Note 2)	6	-	-	6	1
	UME Undersea & Hyperbaric Medicine (Emergency Medicine) (See Note 2)	1	-	-	1	-
	UP Pediatric Urology (See Note 2)	6	-	1	5	-
104	US Other Unspecified	2,682	2.1	509	2,173	290
	VIR Vascular Inter-Radiology (See Note 2)	27	-	3	24	1
	VM Vascular Medicine (See Note 2)	10	-	1	9	1
	VN Vascular Neurology (See Note 2)	13	-	-	13	2
102	VS Surgery, Vascular	182	0.1	15	167	4
105	Inactive	460	0.4	-	460	1
X	Sponsored (See Note 2)	4,974	3.8	-	4,974	-
	Total Copies to Physicians	105,546	81.3	42,765	62,781	4,764
	Percent to Physicians	81.3		32.9	48.4	3.7
	Physicians (See Note 1)					
	Canada	3,625	2.8	1,958	1,667	75
	International	11,203	8.6	37	11,166	1,111
	Miscellaneous Institutions (See Note 1)					
	USA	298	0.2	-	298	-
	Canada	12	-	-	12	-
	International	277	0.2	-	277	-
109	Hospitals					
	USA	281	0.2	-	281	-
	Canada	29	-	-	29	-
	International	140	0.1	-	140	-
111	Medical Libs., Schools & Associations					
	USA	606	0.5	-	606	-
	Canada	20	-	-	20	-
	International	94	0.1	-	94	-
112	Medical Students					
	USA	3,513	2.7	-	3,513	-
	Canada	38	-	-	38	-
	International	702	0.5	-	702	-
113	Others Allied to the Field					
	USA	3,189	2.5	4	3,185	-
	Canada	51	-	-	51	-
	International	327	0.3	-	327	-
	TOTAL QUALIFIED CIRCULATION	129,951	100.0	44,764	85,187	5,950

Note 1 - Non-comparable additional data reported at the publisher's option.

Note 2 - Additional category reported beyond comparability program.

Note 3 - Major professional activities A, B, D-R have been omitted at the publisher's option.

Canada Professional Classification			Total Qualified	Percent of Total	Qualified Non-Paid	Qualified Paid	Residents (C) (See Note 3)
4	A	Allergy	2	-	-	2	-
2	ADL	Adolescent Medicine	2	-	-	2	-
5	AI	Allergy & Immunology	9	-	-	9	-
3	AM	Aerospace Medicine	-	-	-	-	-
7	AN	Anesthesiology	37	-	-	37	-
55	ATP	Pathology, Anatomic	6	-	-	6	1
BC	Biochemistry (See Note 2)	5	-	-	5	-	
10	CCM	Critical Care Medicine	24	-	-	24	1
9	CD	Cardiovascular Diseases	471	0.4	337	134	2
38	CHN	Neurology, Child	1	-	-	1	-
80	CHP	Psychiatry, Child	1	-	-	1	-
CLP	Clinical Pathology (See Note 2)	-	-	-	-	-	-
92	CRS	Surgery, Colon & Rectal	-	-	-	-	-
11	D	Dermatology	14	-	-	14	-
14	DIA	Diabetes	-	-	-	-	-
DLI	Diagnostic Lab Immunology (See Note 2)	-	-	-	-	-	-
86	DR	Radiology, Diagnostic	4	-	-	4	-
15	EM	Emergency Medicine	42	-	-	42	2
16	END	Endocrinology	266	0.2	214	52	1
61	FOP	Pathology, Forensic	1	-	-	1	-
18	FM	Family Medicine	199	0.2	3	196	3
20	GE	Gastroenterology	794	0.6	750	44	-
GER	Geriatrics (see Note 2)	12	-	-	12	-	
22	GO	Gynecological Oncology	1	-	1	-	-
21	GP	General Practice	69	0.1	1	68	1
78	GPM	Preventive Medicine, General	1	-	-	1	-
94	GS	Surgery, General	33	-	-	33	-
23	GYN	Gynecology	1	-	-	1	-
24	HEM	Hematology	78	0.1	4	74	-
26	ID	Infectious Diseases	47	-	-	47	4
25	IG	Immunology	-	-	-	-	-
27	IM	Internal Medicine	357	0.3	14	343	45
IMM	Immunology (See Note 2)	3	-	-	3	-	
32	MFM	Maternal & Fetal Medicine	2	-	-	2	-
33	MM	Medical Microbiology	8	-	-	8	1
37	N	Neurology	51	0.1	-	51	2
NA	Neuropathology (See Note 2)	1	-	-	1	-	
36	NEP	Nephrology	59	0.1	-	59	-
39	NM	Nuclear Medicine	2	-	-	2	-
34	NPM	Neonatal-Perinatal Medicine	2	-	-	2	-
96	NS	Surgery, Neurological	5	-	-	5	-
41	NTR	Nutrition	-	-	-	-	-
43	OBG	Obstetrics & Gynecology	12	-	1	11	-
42	OBS	Obstetrics	1	-	-	1	-
45	OM	Occupational Medicine	6	-	-	6	-
46	ON	Oncology, Medical	463	0.4	410	53	2
47	OPH	Ophthalmology	9	-	-	9	-
97	ORS	Surgery, Orthopedic	3	-	-	3	-
103	OS	Other Specialty	14	-	-	14	-
54	OTO	Otolaryngology	2	-	-	2	-
79	P	Psychiatry	16	-	-	16	-
75	PA	Pharmacology, Clinical	7	-	-	7	-
PAB	Pathology, Bacteriology (See Note 2)	-	-	-	-	-	-
PCC	Pulmonary Critical Care (See Note 2)	11	-	-	11	-	
66	PD	Pediatrics	40	-	-	40	1
67	PDA	Pediatrics, Allergy	-	-	-	-	-
68	PDC	Pediatrics, Cardiology	1	-	-	1	-
70	PDE	Pediatrics, Endocrinology	3	-	-	3	-
74	PDP	Pediatrics, Pulmonology	1	-	-	1	-
98	PDS	Surgery, Pediatric	2	-	-	2	-
82	PH	Public Health	5	-	-	5	1
72	PHO	Pediatrics, Hematology-Oncology	5	-	-	5	-
76	PM	Physical Medicine & Rehabilitation	4	-	-	4	-
73	PN	Pediatrics, Nephrology	-	-	-	-	-
PNP	Pediatric Nephrology (See Note 2)	3	-	-	3	-	
99	PS	Surgery, Plastic	4	-	-	4	-
56	PTH	Pathology, Anatomic/Clinical	19	-	-	19	-
83	PUD	Pulmonary Diseases	23	-	-	23	1
81	PYA	Psychoanalysis	-	-	-	-	-
85	R	Radiology	7	-	-	7	-
88	REN	Reproductive Endocrinology	-	-	-	-	-
RES	Respiratory Medicine (See Note 2)	29	-	-	29	1	
89	RHU	Rheumatology	237	0.2	212	25	3
84	RO	Radiation Oncology	3	-	-	3	-
TS	Surgery, Thoracic (See Note 2)	5	-	1	4	-	
101	U	Surgery, Urological	3	-	-	3	-
104	US	Other Unspecified	56	0.1	10	46	3
102	VS	Surgery, Vascular	3	-	-	3	-
105		Inactive	18	-	-	18	-
Total Copies to Physicians			3,625	2.8	1,958	1,667	75
Percent to Physicians			2.8	1.5	1.3	0.1	
Physicians (See Note 1)							
USA							
			105,546	81.2	42,765	62,781	4,764
		International	11,203	8.6	37	11,166	1,111
Miscellaneous Institutions (See Note 1)							
USA							
			298	0.2	-	298	-
		Canada	12	-	-	12	-
		International	277	0.2	-	277	-
Hospitals							
USA							
			281	0.2	-	281	-
		Canada	29	-	-	29	-
		International	140	0.1	-	140	-
111	Medical Libs., Schools & Associations						
USA							
			606	0.5	-	606	-
		Canada	20	-	-	20	-
		International	94	0.1	-	94	-
112	Medical Students						
USA							
			3,513	2.7	-	3,513	-
		Canada	38	-	-	38	-
		International	702	0.6	-	702	-
113	Others Allied to the Field						
USA							
			3,189	2.5	4	3,185	-
		Canada	51	-	-	51	-
		International	327	0.3	-	327	-
TOTAL QUALIFIED CIRCULATION			129,951	100.0	44,764	85,187	5,950

Note 1 - Non-comparable additional data reported at the publisher's option.

Note 2 - Additional category reported beyond comparability program.

Note 3 - Major professional activities, A, B, D-R have been omitted at the publisher's option.

3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF JULY 5, 2018

Qualification Source	Qualified Within			Qualified Non-Paid	Qualified Paid	Total Qualified	Percent
	1 Year	2 Years	3 Years				
I. Direct Request:	55,530	9,508	3,478	303	68,213	68,516	52.7
II. Request from recipient's company:	1,941	73	3	1	2,016	2,017	1.6
III. Membership Benefit:	10,492	1,985	3	2,496	9,984	12,480	9.6
IV. Communication from recipient or recipient's company (other than request):	359	-	-	359	-	359	0.3
V. *Sources other than above, including: Association rosters and directories; Business directories; Manufacturer's, distributor's and wholesaler's lists; and Other sources:	9,475	37,017	87	41,605	4,974	46,579	35.8
VI. Single Copy Sales:	-	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	77,797	48,583	3,571	44,764	85,187	129,951	100.0
PERCENT	59.9	37.4	2.7	34.4	65.6	100.0	

*See Additional Data

GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF JULY 5, 2018

Region/Country	Qualified Non-Paid	Qualified Paid	Total Qualified	Percent	Region/Country	Qualified Non-Paid	Qualified Paid	Total Qualified	Percent
NEW ENGLAND	4,385	12,419	16,804	12.9	Guernsey	-	1	1	
MIDDLE ATLANTIC	7,567	12,370	19,937	15.4	Gibraltar	-	1	1	
EAST NO. CENTRAL	6,028	8,527	14,555	11.2	Hungary	-	24	24	
WEST NO. CENTRAL	2,339	3,947	6,286	4.8	Iceland	-	12	12	
SOUTH ATLANTIC	8,461	11,751	20,212	15.6	Italy	1	1,020	1,021	
EAST SO. CENTRAL	2,124	2,846	4,970	3.8	Latvia	-	4	4	
WEST SO. CENTRAL	3,774	5,035	8,809	6.8	Liechtenstein	-	1	1	
MOUNTAIN	2,148	3,609	5,757	4.4	Luxembourg	-	58	58	
PACIFIC	5,594	9,946	15,540	12.0	Malta	-	6	6	
U.S. Territories	349	214	563	0.4	Monaco	-	3	3	
UNITED STATES	42,769	70,664	113,433	87.3	Moldova	-	1	1	
CANADA	1,958	1,817	3,775	2.9	Netherlands	-	625	625	
MEXICO	-	202	202	0.2	Norway	-	32	32	
NORTH AMERICA	44,727	72,683	117,410	90.4	Poland	-	28	28	
CENTRAL AMERICA	-	18	18	-	Portugal	-	153	153	
SOUTH AMERICA	1	481	482	0.4	Republic of Ireland	-	113	113	
EUROPE					Romania	-	17	17	
Albania	-	3	3		Russian Federation	-	7	7	
Andorra	-	1	1		Serbia	-	4	4	
Austria	-	352	352		Slovakia	-	8	8	
Belgium	-	706	706		Slovenia	-	10	10	
Bosnia-Herzegovina	-	3	3		Spain	-	448	448	
Bulgaria	-	3	3		Sweden	-	71	71	
Croatia	-	15	15		Switzerland	-	1,136	1,136	
Cyprus	-	9	9		Turkey	-	35	35	
Czech Republic	-	18	18		United Kingdom	1	1,137	1,138	
Denmark	-	59	59		Subtotal	33	9,219	9,252	7.0
Estonia	-	1	1		MIDDLE EAST	1	374	375	0.3
Faroe Islands	-	4	4		AFRICA	-	127	127	0.1
Finland	-	51	51		ASIA	1	1,259	1,260	1.0
France	-	510	510		ASIA PACIFIC	1	985	986	0.8
Germany	31	2,370	2,401		CARIBBEAN	-	41	41	-
Greece	-	158	158		International	37	12,706	12,743	9.8
Greenland	-	1	1		TOTAL QUALIFIED CIRCULATION	44,764	85,187	129,951	100.0

ADDITIONAL DATA

MAGAZINE: PARAGRAPH 1:

Qualified paid membership benefit subscriptions averaging 10,397 copies were sold to qualified recipients at below basic subscription prices. Members' yearly subscription price of \$94.50 is included in the dues and is non-deductible therefrom.
Qualified paid multi-copy same addressee subscriptions averaging 34 copies were sold at basic subscription prices in quantities of 2 to 99.

PARAGRAPH 3b:

Association rosters and directories include 1 source of circulation for a quantity of 41,605 copies or 32.0%
Other sources include 1 source of circulation for a quantity of 4,974 copies or 3.8%.

PAID CIRCULATION:

Average Annual Order Price: 52 issues for \$175.10
Renewal Rate of Paid Subscribers: 75%

PROMOTIONAL INCENTIVES:

Premiums were offered with 3,112 subscriptions sold during the period. 2,947 were sold with a duffle bag and sport bottle combo and 165 were sold with SafeOpioid/guidelineWatch combo.

PUBLISHER'S AFFIDAVIT

We hereby make oath and say that all data set forth in this statement are true.

Christopher R. Lynch, Vice President for Publishing

(At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)

IMPORTANT NOTE:

This unaudited brand report has been checked against the previous audit report.
It will be included in the annual audit made by BPA Worldwide.

Date signed	August 15, 2018
State	Massachusetts
County	Middlesex
Received by BPA Worldwide	August 15, 2018
Type	BD
ID Number	N019B0J8

About BPA Worldwide:

A not-for-profit organization since 1931, BPA Worldwide is governed by a tripartite board comprised of media owners, advertising agencies and advertisers. Headquartered in Shelton, Connecticut, USA, BPA has the largest membership of any media-auditing organization in the world, spanning more than 30 countries. Globally, BPA audits media properties including consumer magazines, newspapers, web sites, events, email newsletters, databases, wireless, social media and other advertiser-supported media—as well as advertiser and agency members. Visit www.bpaww.com for the latest audit reports, membership information and publishing and advertising industry news.