

Program Signaling for Allergy & Immunology Fellowships

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Allergy and Immunology

Applicants

Applicant Type	2020	2021	2022	2023	2024	2025
DO Fellowship	27	21	36	41	50	54
IMG Fellowship	59	80	48	53	61	61
MD Fellowship	107	137	117	128	146	158
Total	193	238	201	222	257	273

Applications

Applicant Type	2020	2021	2022	2023	2024	2025
DO Fellowship	840	637	1,570	1,619	1,874	2,529
IMG Fellowship	1,812	2,816	1,718	1,932	2,530	2,637
MD Fellowship	2,458	3,382	3,289	4,060	4,308	5,236
Total	5,110	6,835	6,577	7,611	8,712	10,402

AVG Applications

Applicant Type	2020	2021	2022	2023	2024	2025
DO Fellowship	31.11	30.33	43.61	39.49	37.48	46.83
IMG Fellowship	30.71	35.20	35.79	36.45	41.48	43.23
MD Fellowship	22.97	24.69	28.11	31.72	29.51	33.14
Total	26.48	28.72	32.72	34.28	33.90	38.10

AVG Applications per Program

Applicant Type	2020	2021	2022	2023	2024	2025
DO Fellowship	11.20	8.27	19.87	19.74	22.05	28.74
IMG Fellowship	24.16	36.10	21.75	23.56	29.76	29.97
MD Fellowship	32.77	43.36	41.63	49.51	50.68	59.50
Total	68.13	87.63	83.25	92.82	102.49	118.20

Programs

Applicant Type	2020	2021	2022	2023	2024	2025
DO Fellowship	75	77	79	82	85	88
IMG Fellowship	75	78	79	82	85	88
MD Fellowship	75	78	79	82	85	88
Total	75	78	79	82	85	88

Program Signals: Overview



Program Signals

- What is a program signal?
- Program signals *offer applicants the opportunity to express interest* in a program at the time of application.
- Program signals are *intended to be used by programs as one of many data points* in deciding whom to invite to interview.

2025 ERAS Program Signal Participation



Residency Specialty	Number of Signals	Participation Rate for Signals
Anesthesiology	5 (gold), 10 (silver)	96%
Child Neurology & Neurodevelopmental Disabilities	3	95%
Dermatology	3 (gold), 25 (silver)	96%
Diagnostic Radiology and Interventional Radiology	6 (gold), 6 (silver)	98%
Emergency Medicine	5*	95%
Family Medicine	5	93%
General Surgery	15	91%
Internal Medicine	3 (gold), 12 (silver)	93%
Internal Medicine & Psychiatry	2	100%
Neurological Surgery	25	99%
Neurology	8	88%
Orthopaedic Surgery	30	94%
Otolaryngology	25	96%
Pathology	5	93%
Pediatrics	5	98%
Physical Medicine and Rehabilitation	8	94%
Public Health and General Preventative Medicine	3	93%
Psychiatry	10	93%
Radiation Oncology	4	88%
Thoracic Surgery	3	81%
Transitional Year	12	84%

Overall, 93% of ERAS-participating opted in to receive program signals in the ERAS 2025 application season.

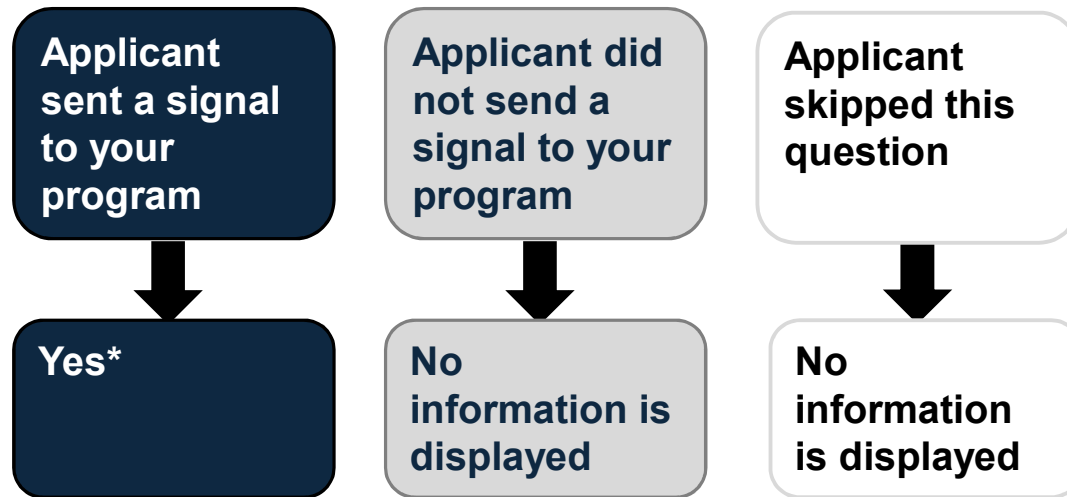
December Cycle Fellowship Specialties participating in Program Signaling:

- **Pain Medicine (5 signals)**
- **Maternal Fetal Medicine (11 signals)**

July Fellowship Specialties Participating in Program Signals

Fellowship Specialty	Number of Program Signals
Allergy/Immunology	5
Cardiovascular Disease (IM)	20
Critical Care (IM)	3 gold, 12 silver
Critical Care (Pediatrics)	3
Endocrinology (IM)	5
Gastroenterology (IM)	5 gold, 10 silver
Gastroenterology (Pediatrics)	3
Hematology & Medical Oncology (IM)	5 gold, 15 silver
Hospice & Palliative Care (Multi)	5
Neonatal-Perinatal Medicine (Pediatrics)	3 gold, 5 silver
Pulmonary Diseases & Critical Care (IM)	3 gold, 12 silver
Pulmonary (IM)	3 gold, 12 silver

How are Program Signals shared with programs?





Timeline – 2026 ERAS Application Season

New this year! If the specialty is using Program Signals, all programs will automatically be registered as 'Opt-In'. Programs can opt-out in the PDWS ERAS' Program Management tab during specific time frames based on their Cycle (July, Sept, Dec).

Jan/Feb 2025	March 2025	April/May 2025	June 2025	Aug/Sept 2025	October 2025
<p>Year 3 Results available.</p> <p><u>Feb 11</u>: Specialty Webinar comparing signaling approaches and sharing data</p> <p>Specialty sign-up opens (after webinar and data are posted).</p> <p>Provide consulting for specialties who are seeking more guidance.</p>	<p>Reminder emails sent to specialty leadership.</p> <p><u>March 28</u>: Program Signal Participation Agreement and signal # due for new & existing specialties.</p>	<p><u>Early April</u>: July & September Cycle Programs 'opt-out' for program signals begins.</p> <p>User Guides updated</p> <p>Program Signals Website Updated</p>	<p><u>June 18</u>: July Cycle Programs 'opt-out' for program signals ends.</p> <p>Training Webinars</p> <p>New Job Aids</p>	<p><u>Aug 20</u>: September Cycle Programs 'opt-out' for program signals ends.</p> <p><u>Early Sept</u>: December Cycle Programs 'opt-out' for program signals begins.</p>	<p><u>Oct 29</u>: December Cycle Programs 'opt-out' for program signals ends.</p>

- **June 18, 2025 by 5 p.m. ET:** July cycle programs have from the date registration opens in April 2025 until June 18, 2025, to register with the ERAS program for participation (programs are automatically opted in to program signals upon registration; they may choose to opt out).

Guidance

Applicants

- Signal your TRUE preferences
- Signal your home and rotation institutions if they are your TRUE preference, and they do not always offer home applicants/rotators interviews
- Don't send "love letter" follow-up emails

Programs

- Be honest on your website about how you're using signals
- Advise your home and rotating residents to SIGNAL your program only if you do not automatically offer these residents interviews
- Don't overweight signals in your review process
- Look for corroborating information in the application to support an applicants' preference
- Don't use signals after interview day