

#### **Match Results Statistics**

#### Medical Specialties Matching Program - 2021 OVERALL STATISTICS

Appointment Year 2022 Match Day: Dec 1, 2021

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Pr	ogram Statistics	Number	%
Er	nrolled Programs	2,358	
Ad	ctive Programs	23	
Ra	anking Programs	1	
W	ithdrawn Programs	80	
Ce	ertified Programs	2,277	
	Programs Filled	1,900	83.4%
	Programs Unfilled	377	16.6%
	Certified Positions	6,368	
	Positions Filled	5,759	90.4%
	Positions Unfilled	609	9.6%
A	pplicant Statistics	Number	%
Ε	nrolled Applicants	7,657	
W	ithdrawn Applicants	111	
Α	pplicants w/No Rank	111	
С	ertified Applicants with Rank	7,435	
	Matched Applicants	5,759	77.5%
	Unmatched Applicants	1,676	22.5%

	MD Senior	MD Grad	DO Senior	DO Grad	Canadian	Pathway	US Foreign	Foreign	Total
Total	0	3,193	0	1,070	12	0	1,286	2,096	7,657
Withdrawn	0	31	0	21	2	0	22	35	111
Not Certified	0	23	0	9	1	0	30	48	111
Certified No Ranks	0	0	0	0	0	0	0	0	0
Certified w/Ranks	0	3,139	0	1,040	9	0	1,234	2,013	7,435
Matched	0	2,807	0	779	8	0	757	1,408	5,759
%	0%	89%	0%	75%	89%	0%	61%	70%	77%
Unmatched	0	332	0	261	1	0	477	605	1,676
%	0%	11%	0%	25%	11%	0%	39%	30%	23%

#### **STATISTICS BY SPECIALTY**

#### **Adult Congenital Heart Disease**

Program Statistics	Number	%
Enrolled Programs	21	
Active Programs	1	
Ranking Programs	0	
Withdrawn Programs	3	
Certified Programs	18	
Programs Filled	10	55.6%
Programs Unfilled	8	44.4%
Certified Positions	22	
Positions Filled	13	59.1%
Positions Unfilled	9	40.9%
Applicant Statistics	Number	%
Matched Applicants	13	
U.S. Foreign	1	7.7%
MD Graduate	12	92.3%
Applicants Preferring this Specialty *	13	
Matched to this Specialty	13	100.0%
Matched to Different Specialty	0	0.0%
Did not Match to any Program	0	0.0%

## **Advanced Heart Failure and Transplant Cardiology**

Program Statistics	Number	%
Enrolled Programs	78	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	8	
Certified Programs	70	
Programs Filled	30	42.9%
Programs Unfilled	40	57.1%
Certified Positions	121	
Positions Filled	69	57.0%
Positions Unfilled	52	43.0%
Applicant Statistics	Number	%
Matched Applicants	69	
Matched Applicants U.S. Foreign	69 11	15.9%
•		15.9% 47.8%
U.S. Foreign	11	
U.S. Foreign MD Graduate	11	47.8%
U.S. Foreign  MD Graduate  Foreign	11 33 20	47.8% 29.0% 4.3%
U.S. Foreign  MD Graduate  Foreign  DO Graduate	11 33 20 3	47.8% 29.0%
U.S. Foreign MD Graduate Foreign DO Graduate Canadian	11 33 20 3 2	47.8% 29.0% 4.3%
U.S. Foreign  MD Graduate  Foreign  DO Graduate  Canadian  Applicants Preferring this Specialty *	11 33 20 3 2	47.8% 29.0% 4.3% 2.9%
U.S. Foreign  MD Graduate  Foreign  DO Graduate  Canadian  Applicants Preferring this Specialty *  Matched to this Specialty	11 33 20 3 2 71 68	47.8% 29.0% 4.3% 2.9% 95.8%

## Allergy and Immunology - All Programs

Program Statistics	Number	%
Enrolled Programs	92	
Active Programs	2	
Ranking Programs	0	
Withdrawn Programs	2	
Certified Programs	90	
Programs Filled	87	96.7%
Programs Unfilled	3	3.3%
Certified Positions	147	
Positions Filled	144	98.0%
Positions Unfilled	3	2.0%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 144	%
••		<b>%</b> 5.6%
Matched Applicants	144	
Matched Applicants U.S. Foreign	144	5.6%
Matched Applicants U.S. Foreign MD Graduate	144 8 101	5.6% 70.1%
Matched Applicants U.S. Foreign MD Graduate Foreign	144 8 101 9	5.6% 70.1% 6.3%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	144 8 101 9 26	5.6% 70.1% 6.3%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	144 8 101 9 26	5.6% 70.1% 6.3% 18.1%

#### Allergy and Immunology - Internal Med or Pediatrics

Program Statistics	Number	%
Enrolled Programs	52	
Active Programs	1	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	52	
Programs Filled	50	96.2%
Programs Unfilled	2	3.8%
Certified Positions	91	
Positions Filled	89	97.8%
Positions Unfilled	2	2.2%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 89	%
• •		<b>%</b> 7.9%
Matched Applicants	89	
Matched Applicants U.S. Foreign	89 7	7.9%
Matched Applicants U.S. Foreign MD Graduate	89 7 56	7.9% 62.9%
Matched Applicants U.S. Foreign MD Graduate Foreign	89 7 56 6	7.9% 62.9% 6.7%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	89 7 56 6 20	7.9% 62.9% 6.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	89 7 56 6 20	7.9% 62.9% 6.7% 22.5%

## Allergy and Immunology - Internal Medicine

Program Statistics	Number	%
Enrolled Programs	19	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	18	
Programs Filled	17	94.4%
Programs Unfilled	1	5.6%
Certified Positions	27	
Positions Filled	26	96.3%
Positions Unfilled	1	3.7%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 26	%
• •		
Matched Applicants	26	3.8%
Matched Applicants U.S. Foreign	26 1	3.8% 80.8%
Matched Applicants U.S. Foreign MD Graduate	26 1 21	3.8% 80.8% 3.8%
Matched Applicants U.S. Foreign MD Graduate Foreign	26 1 21 1	3.8% 80.8% 3.8%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	26 1 21 1 3	3.8% 80.8% 3.8% 11.5%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	26 1 21 1 3	3.8% 80.8% 3.8% 11.5% 82.8%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *  Matched to this Specialty	26 1 21 1 3 174 144	3.8% 80.8% 3.8% 11.5% 82.8% 1.1% 16.1%

## Allergy and Immunology - Pediatrics

Program Statistics	Number	%
Enrolled Programs	21	
Active Programs	1	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	20	
Programs Filled	20	100.0%
Programs Unfilled	0	0.0%
Certified Positions	29	
Positions Filled	29	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	29	
MD Graduate	24	82.8%
Foreign	2	6.9%
DO Graduate	3	10.3%
Applicants Preferring this Specialty *	174	
Matched to this Specialty	144	82.8%
Matched to Different Specialty	2	1.1%
Did not Match to any Program	28	16.1%

#### **Cardiovascular Disease**

Program Statistics	Number	%
Enrolled Programs	255	
Active Programs	2	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	254	
Programs Filled	252	99.2%
Programs Unfilled	2	0.8%
Certified Positions	1,120	
Positions Filled	1,118	99.8%
Positions Unfilled	2	0.2%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	<b>Number</b> 1,118	%
• •		<b>%</b> 9.9%
Matched Applicants	1,118	
Matched Applicants U.S. Foreign	1,118 111	9.9%
Matched Applicants U.S. Foreign MD Graduate	1,118 111 568	9.9%
Matched Applicants U.S. Foreign MD Graduate Foreign	1,118 111 568 307	9.9% 50.8% 27.5%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	1,118 111 568 307 132	9.9% 50.8% 27.5%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	1,118 111 568 307 132 1,598	9.9% 50.8% 27.5% 11.8%

## **Clinical Cardiac Electrophysiology**

Program Statistics	Number	%
Enrolled Programs	89	
Active Programs	6	
Ranking Programs	0	
Withdrawn Programs	12	
Certified Programs	77	
Programs Filled	71	92.2%
Programs Unfilled	6	7.8%
Certified Positions	130	
Positions Filled	123	94.6%
Positions Unfilled	7	5.4%
		0/
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 123	%
		<b>%</b> 12.2%
Matched Applicants	123	
Matched Applicants U.S. Foreign	123 15	12.2%
Matched Applicants U.S. Foreign MD Graduate	123 15 56	12.2% 45.5%
Matched Applicants U.S. Foreign MD Graduate Foreign	123 15 56 41	12.2% 45.5% 33.3%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	123 15 56 41 7	12.2% 45.5% 33.3% 5.7%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate Canadian	123 15 56 41 7 4	12.2% 45.5% 33.3% 5.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Canadian  Applicants Preferring this Specialty *	123 15 56 41 7 4	12.2% 45.5% 33.3% 5.7% 3.3%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Canadian  Applicants Preferring this Specialty *  Matched to this Specialty	123 15 56 41 7 4 135 123	12.2% 45.5% 33.3% 5.7% 3.3%

#### **Critical Care Medicine**

Program Statistics	Number	%
Enrolled Programs	59	
Active Programs	1	
Ranking Programs	0	
Withdrawn Programs	5	
Certified Programs	54	
Programs Filled	52	96.3%
Programs Unfilled	2	3.7%
Certified Positions	160	
Positions Filled	157	98.1%
Positions Unfilled	3	1.9%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 157	%
• •		<b>%</b> 17.8%
Matched Applicants	157	
Matched Applicants U.S. Foreign	157 28	17.8%
Matched Applicants U.S. Foreign MD Graduate	157 28 68	17.8% 43.3%
Matched Applicants U.S. Foreign MD Graduate Foreign	157 28 68 31	17.8% 43.3% 19.7%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	157 28 68 31 30	17.8% 43.3% 19.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	157 28 68 31 30 204	17.8% 43.3% 19.7% 19.1%

## **Endocrinology - All Programs**

Program Statistics	Number	%
Enrolled Programs	162	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	4	
Certified Programs	158	
Programs Filled	154	97.5%
Programs Unfilled	4	2.5%
Certified Positions	348	
Positions Filled	342	98.3%
Positions Unfilled	6	1.7%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 342	%
• •		
Matched Applicants	342	
Matched Applicants U.S. Foreign	342 52	15.2%
Matched Applicants U.S. Foreign MD Graduate	342 52 110	15.2% 32.2% 40.4%
Matched Applicants U.S. Foreign MD Graduate Foreign	342 52 110 138	15.2% 32.2%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	342 52 110 138 42	15.2% 32.2% 40.4%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	342 52 110 138 42	15.2% 32.2% 40.4% 12.3%

## **Endocrinology - Clinical**

Program Statistics	Number	%
Enrolled Programs	139	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	138	
Programs Filled	135	97.8%
Programs Unfilled	3	2.2%
Certified Positions	307	
Positions Filled	302	98.4%
Positions Unfilled	5	1.6%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 302	%
		<b>%</b> 14.9%
Matched Applicants	302	
Matched Applicants U.S. Foreign	302 45	14.9%
Matched Applicants U.S. Foreign MD Graduate	302 45 95	14.9% 31.5%
Matched Applicants U.S. Foreign MD Graduate Foreign	302 45 95 122	14.9% 31.5% 40.4%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	302 45 95 122 40	14.9% 31.5% 40.4%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	302 45 95 122 40 421	14.9% 31.5% 40.4% 13.2%

#### **Endocrinology - Research**

Program Statistics	Number	%
Enrolled Programs	23	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	3	
Certified Programs	20	
Programs Filled	19	95.0%
Programs Unfilled	1	5.0%
Certified Positions	41	
Positions Filled	40	97.6%
Positions Unfilled	1	2.4%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 40	%
		<b>%</b> 17.5%
Matched Applicants	40	
Matched Applicants U.S. Foreign	40 7	17.5%
Matched Applicants U.S. Foreign MD Graduate	40 7 15	17.5% 37.5%
Matched Applicants U.S. Foreign MD Graduate Foreign	40 7 15 16	17.5% 37.5% 40.0%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	40 7 15 16 2	17.5% 37.5% 40.0%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	40 7 15 16 2 421	17.5% 37.5% 40.0% 5.0%

## **Gastroenterology - All Programs**

Program Statistics	Number	%
Enrolled Programs	233	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	13	
Certified Programs	220	
Programs Filled	218	99.1%
Programs Unfilled	2	0.9%
Certified Positions	616	
Positions Filled	614	99.7%
Positions Unfilled	2	0.3%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 614	%
• •		<b>%</b> 9.0%
Matched Applicants	614	
Matched Applicants U.S. Foreign	614 55	9.0%
Matched Applicants U.S. Foreign MD Graduate	614 55 371	9.0% 60.4%
Matched Applicants U.S. Foreign MD Graduate Foreign	614 55 371 107	9.0% 60.4% 17.4%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	614 55 371 107 81	9.0% 60.4% 17.4%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	614 55 371 107 81 970	9.0% 60.4% 17.4% 13.2%

#### **Gastroenterology - Basic Science Research**

Number	%
8	
0	
0	
3	
5	
4	80.0%
1	20.0%
7	
6	85.7%
1	14.3%
Number	%
6	
3	50.0%
1	16.7%
2	33.3%
970	
614	63.3%
10	1.0%
346	35.7%
	8 0 0 3 5 4 1 7 6 1 Number 6 3 1 2 970 614 10

#### **Gastroenterology - Clinical**

Program Statistics	Number	%
Enrolled Programs	180	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	3	
Certified Programs	177	
Programs Filled	176	99.4%
Programs Unfilled	1	0.6%
Certified Positions	515	
Positions Filled	514	99.8%
Positions Unfilled	1	0.2%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 514	%
		<b>%</b> 10.3%
Matched Applicants	514	
Matched Applicants U.S. Foreign	514 53	10.3%
Matched Applicants U.S. Foreign MD Graduate	514 53 293	10.3% 57.0%
Matched Applicants U.S. Foreign MD Graduate Foreign	514 53 293 91	10.3% 57.0% 17.7%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	514 53 293 91 77	10.3% 57.0% 17.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	514 53 293 91 77	10.3% 57.0% 17.7% 15.0%

# **Gastroenterology - Clinical Investigator Research**

Program Statistics	Number	%
Enrolled Programs	20	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	2	
Certified Programs	18	
Programs Filled	18	100.0%
Programs Unfilled	0	0.0%
Certified Positions	46	
Positions Filled	46	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 46	%
		<b>%</b> 4.3%
Matched Applicants	46	
Matched Applicants U.S. Foreign	46 2	4.3%
Matched Applicants U.S. Foreign MD Graduate	46 2 36	4.3% 78.3%
Matched Applicants U.S. Foreign MD Graduate Foreign	46 2 36 7	4.3% 78.3% 15.2%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	46 2 36 7 1	4.3% 78.3% 15.2%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	46 2 36 7 1	4.3% 78.3% 15.2% 2.2%

#### **Gastroenterology - Research**

Program Statistics	Number	%
Enrolled Programs	25	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	5	
Certified Programs	20	
Programs Filled	20	100.0%
Programs Unfilled	0	0.0%
Certified Positions	48	
Positions Filled	48	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	48	
MD Graduate	39	81.3%
Foreign	8	16.7%
DO Graduate	1	2.1%
Applicants Preferring this Specialty *	970	
Matched to this Specialty	614	63.3%
Matched to Different Specialty	10	1.0%
Did not Match to any Program	346	35.7%

## **Geriatric Medicine (Family Medicine)**

Program Statistics	Number	%
Enrolled Programs	40	
Active Programs	3	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	39	
Programs Filled	10	25.6%
Programs Unfilled	29	74.4%
Certified Positions	77	
Positions Filled	31	40.3%
Positions Unfilled	46	59.7%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 31	%
• •		<b>%</b> 32.3%
Matched Applicants	31	
Matched Applicants U.S. Foreign	31 10	32.3% 38.7%
Matched Applicants U.S. Foreign MD Graduate	31 10 12	32.3% 38.7% 9.7%
Matched Applicants U.S. Foreign MD Graduate Foreign	31 10 12 3	32.3%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	31 10 12 3 6	32.3% 38.7% 9.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	31 10 12 3 6	32.3% 38.7% 9.7% 19.4%

## **Geriatric Medicine (Internal Medicine)**

Program Statistics	Number	%
Enrolled Programs	120	
Active Programs	1	
Ranking Programs	0	
Withdrawn Programs	6	
Certified Programs	114	
Programs Filled	47	41.2%
Programs Unfilled	67	58.8%
Certified Positions	334	
Positions Filled	179	53.6%
Positions Unfilled	155	46.4%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 179	%
		<b>%</b> 19.6%
Matched Applicants	179	
Matched Applicants U.S. Foreign	179 35	19.6%
Matched Applicants U.S. Foreign MD Graduate	179 35 72	19.6% 40.2%
Matched Applicants U.S. Foreign MD Graduate Foreign	179 35 72 45	19.6% 40.2% 25.1%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	179 35 72 45 27	19.6% 40.2% 25.1%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	179 35 72 45 27	19.6% 40.2% 25.1% 15.1%

## Hematology - All Programs

Program Statistics	Number	%
Enrolled Programs	3	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	3	
Programs Filled	3	100.0%
Programs Unfilled	0	0.0%
Certified Positions	14	
Positions Filled	14	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	14	
U.S. Foreign	2	14.3%
MD Graduate	12	85.7%
Applicants Preferring this Specialty *	16	
Matched to this Specialty	9	56.3%
Matched to Different Specialty	6	37.5%
Did not Match to any Program	1	6.3%

## **Hematology - Clinical**

Program Statistics	Number	%
Enrolled Programs	2	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	2	
Programs Filled	2	100.0%
Programs Unfilled	0	0.0%
Certified Positions	7	
Positions Filled	7	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	7	
U.S. Foreign	2	28.6%
MD Graduate	5	71.4%
Applicants Preferring this Specialty *	16	
Matched to this Specialty	9	56.3%
Matched to Different Specialty	6	37.5%
Did not Match to any Program	1	6.3%

#### Hematology - Research

Program Statistics	Number	%
Enrolled Programs	1	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	1	
Programs Filled	1	100.0%
Programs Unfilled	0	0.0%
Certified Positions	7	
Positions Filled	7	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	7	
MD Graduate	7	100.0%
Applicants Preferring this Specialty *	16	
Matched to this Specialty	9	56.3%
Matched to Different Specialty	6	37.5%
Did not Match to any Program	1	6.3%

## **Hematology and Oncology - All Programs**

Program Statistics	Number	%
Enrolled Programs	171	
Active Programs	2	
Ranking Programs	0	
Withdrawn Programs	3	
Certified Programs	168	
Programs Filled	162	96.4%
Programs Unfilled	6	3.6%
Certified Positions	663	
Positions Filled	657	99.1%
Positions Unfilled	6	0.9%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 657	%
• •		<b>%</b> 10.4%
Matched Applicants	657	
Matched Applicants U.S. Foreign	657 68	10.4% 53.6%
Matched Applicants U.S. Foreign MD Graduate	657 68 352	10.4% 53.6% 28.8%
Matched Applicants U.S. Foreign MD Graduate Foreign	657 68 352 189	10.4% 53.6% 28.8%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	657 68 352 189 48	10.4% 53.6% 28.8% 7.3%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	657 68 352 189 48	10.4%

#### **Hematology and Oncology - Basic Science Research**

Number	%
2	
0	
0	
0	
2	
2	100.0%
0	0.0%
5	
5	100.0%
0	0.0%
Number	%
5	
4	80.0%
1	20.0%
860	
649	75.5%
25	2.9%
186	21.6%
	2 0 0 2 2 2 0 5 5 0 <b>Number</b> 5 4 1 860 649 25

## **Hematology and Oncology - Clinical**

Program Statistics	Number	%
Enrolled Programs	163	
Active Programs	2	
Ranking Programs	0	
Withdrawn Programs	2	
Certified Programs	161	
Programs Filled	155	96.3%
Programs Unfilled	6	3.7%
Certified Positions	633	
Positions Filled	627	99.1%
Positions Unfilled	6	0.9%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 627	%
		<b>%</b> 10.7%
Matched Applicants	627	
Matched Applicants U.S. Foreign	627 67	10.7%
Matched Applicants U.S. Foreign MD Graduate	627 67 331	10.7% 52.8%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign	627 67 331 182	10.7% 52.8% 29.0%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	627 67 331 182 47	10.7% 52.8% 29.0%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	627 67 331 182 47	10.7% 52.8% 29.0% 7.5%

## Hematology and Oncology - Clinical Investigator Research

Number	%
3	
0	
0	
0	
3	
3	100.0%
0	0.0%
14	
14	100.0%
0	0.0%
Number	%
14	
1	7.1%
8	57.1%
5	35.7%
860	
649	75.5%
25	2.9%
186	21.6%
	3 0 0 3 3 3 0 14 14 0 Number 14 1 8 5 860 649 25

#### Hematology and Oncology - Research

Program Statistics	Number	%
Enrolled Programs	3	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	2	
Programs Filled	2	100.0%
Programs Unfilled	0	0.0%
Certified Positions	11	
Positions Filled	11	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	11	
MD Graduate	9	81.8%
Foreign	2	18.2%
Applicants Preferring this Specialty *	860	
Matched to this Specialty	649	75.5%
Matched to Different Specialty	25	2.9%
Did not Match to any Program	186	21.6%

#### **Hospice and Palliative Medicine**

Program Statistics	Number	%
Enrolled Programs	191	
Active Programs	3	
Ranking Programs	0	
Withdrawn Programs	11	
Certified Programs	180	
Programs Filled	134	74.4%
Programs Unfilled	46	25.6%
Certified Positions	430	
Positions Filled	367	85.3%
Positions Unfilled	63	14.7%
Applicant Statistics	Number	%
Matched Applicants	367	
U.S. Foreign	42	11.4%
MD Graduate	213	58.0%
Foreign	35	9.5%
DO Graduate	76	20.7%
Canadian	1	0.3%
Applicants Preferring this Specialty *	394	
Matched to this Specialty	359	91.1%
Matched to Different Specialty	3	0.8%

#### **Infectious Disease**

Program Statistics	Number	%
Enrolled Programs	174	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	2	
Certified Programs	172	
Programs Filled	120	69.8%
Programs Unfilled	52	30.2%
Certified Positions	436	
Positions Filled	358	82.1%
Positions Unfilled	78	17.9%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 358	%
• •		<b>%</b> 13.7%
Matched Applicants	358	
Matched Applicants U.S. Foreign	358 49	13.7%
Matched Applicants U.S. Foreign MD Graduate	358 49 165	13.7% 46.1% 26.3%
Matched Applicants U.S. Foreign MD Graduate Foreign	358 49 165 94	13.7% 46.1% 26.3%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	358 49 165 94 50	13.7% 46.1%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	358 49 165 94 50	13.7% 46.1% 26.3% 14.0%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *  Matched to this Specialty	358 49 165 94 50 364 352	13.7% 46.1% 26.3% 14.0%

## Interventional Pulmonology

Program Statistics	Number	%
Enrolled Programs	41	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	41	
Programs Filled	38	92.7%
Programs Unfilled	3	7.3%
Certified Positions	47	
Positions Filled	44	93.6%
Positions Unfilled	3	6.4%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 44	%
• •		<b>%</b> 22.7%
Matched Applicants	44	
Matched Applicants U.S. Foreign	44 10	22.7%
Matched Applicants U.S. Foreign MD Graduate	44 10 18	22.7% 40.9%
Matched Applicants U.S. Foreign MD Graduate Foreign	44 10 18 12	22.7% 40.9% 27.3%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	44 10 18 12 4	22.7% 40.9% 27.3%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	44 10 18 12 4 51	22.7% 40.9% 27.3% 9.1%

## Nephrology - All Programs

Program Statistics	Number	%
Enrolled Programs	181	
Active Programs	2	
Ranking Programs	1	
Withdrawn Programs	2	
Certified Programs	178	
Programs Filled	93	52.2%
Programs Unfilled	85	47.8%
Certified Positions	484	
Positions Filled	335	69.2%
Positions Unfilled	149	30.8%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 335	%
		<b>%</b> 18.8%
Matched Applicants	335	
Matched Applicants U.S. Foreign	335 63	18.8%
Matched Applicants U.S. Foreign MD Graduate	335 63 96	18.8% 28.7%
Matched Applicants U.S. Foreign MD Graduate Foreign	335 63 96 120	18.8% 28.7% 35.8%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	335 63 96 120 56	18.8% 28.7% 35.8%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	335 63 96 120 56	18.8% 28.7% 35.8% 16.7%

## Nephrology - Clinical

Program Statistics	Number	%
Enrolled Programs	156	
Active Programs	1	
Ranking Programs	1	
Withdrawn Programs	0	
Certified Programs	155	
Programs Filled	74	47.7%
Programs Unfilled	81	52.3%
Certified Positions	435	
Positions Filled	291	66.9%
Positions Unfilled	144	33.1%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 291	%
		<b>%</b> 20.3%
Matched Applicants	291	
Matched Applicants U.S. Foreign	291 59	20.3%
Matched Applicants U.S. Foreign MD Graduate	291 59 77	20.3% 26.5%
Matched Applicants U.S. Foreign MD Graduate Foreign	291 59 77 104	20.3% 26.5% 35.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate	291 59 77 104 51	20.3% 26.5% 35.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	291 59 77 104 51	20.3% 26.5% 35.7% 17.5%

## Nephrology - Clinical Research

Program Statistics	Number	%
Enrolled Programs	2	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	2	
Programs Filled	2	100.0%
Programs Unfilled	0	0.0%
Certified Positions	0	
Positions Filled	0	0%
Positions Unfilled	0	0%
Applicant Statistics	Number	%
Matched Applicants	0	

## Nephrology - Other

Program Statistics	Number	%
Enrolled Programs	8	
Active Programs	1	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	8	
Programs Filled	6	75.0%
Programs Unfilled	2	25.0%
Certified Positions	22	
Positions Filled	19	86.4%
Positions Unfilled	3	13.6%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 19	%
		<b>%</b> 15.8%
Matched Applicants	19	
Matched Applicants U.S. Foreign	19 3	15.8%
Matched Applicants U.S. Foreign MD Graduate	19 3 4	15.8% 21.1%
Matched Applicants U.S. Foreign MD Graduate Foreign	19 3 4 8	15.8% 21.1% 42.1%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	19 3 4 8 4	15.8% 21.1% 42.1%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	19 3 4 8 4 337	15.8% 21.1% 42.1% 21.1%

## Nephrology - Research

Program Statistics	Number	%
Enrolled Programs	15	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	2	
Certified Programs	13	
Programs Filled	11	84.6%
Programs Unfilled	2	15.4%
Certified Positions	27	
Positions Filled	25	92.6%
Positions Unfilled	2	7.4%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 25	%
• •		<b>%</b> 4.0%
Matched Applicants	25	
Matched Applicants U.S. Foreign	25 1	4.0%
Matched Applicants U.S. Foreign MD Graduate	25 1 15	4.0% 60.0% 32.0%
Matched Applicants U.S. Foreign MD Graduate Foreign	25 1 15 8	4.0% 60.0%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	25 1 15 8 1	4.0% 60.0% 32.0%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	25 1 15 8 1	4.0% 60.0% 32.0% 4.0%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *  Matched to this Specialty	25 1 15 8 1 337 315	4.0% 60.0% 32.0% 4.0%

## Oncology - Clinical

Program Statistics	Number	%
Enrolled Programs	3	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	3	
Programs Filled	3	100.0%
Programs Unfilled	0	0.0%
Certified Positions	8	
Positions Filled	8	100.0%
Positions Unfilled	0	0.0%
Applicant Statistics	Number	%
Matched Applicants	8	
U.S. Foreign	3	37.5%
MD Graduate	3	37.5%
Foreign	2	25.0%
Applicants Preferring this Specialty *	5	
Matched to this Specialty	1	20.0%
Matched to Different Specialty	0	0.0%
Did not Match to any Program	4	80.0%

#### **Pulmonary Disease**

Program Statistics	Number	%
Enrolled Programs	14	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	1	
Certified Programs	13	
Programs Filled	12	92.3%
Programs Unfilled	1	7.7%
Certified Positions	25	
Positions Filled	23	92.0%
Positions Unfilled	2	8.0%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 23	%
• •		
Matched Applicants	23	52.2%
Matched Applicants U.S. Foreign	23 12	52.2% 17.4%
Matched Applicants U.S. Foreign MD Graduate	23 12 4	52.2% 17.4% 26.1%
Matched Applicants U.S. Foreign MD Graduate Foreign	23 12 4 6	52.2% 17.4% 26.1%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	23 12 4 6 1	52.2% 17.4% 26.1% 4.3%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	23 12 4 6 1	52.2% 17.4% 26.1% 4.3% 38.5%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *  Matched to this Specialty	23 12 4 6 1 26 10	\$2.2% 17.4% 26.1% 4.3% 38.5% 26.9% 34.6%

#### **Pulmonary/Critical Care**

Program Statistics	Number	%
Enrolled Programs	209	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	4	
Certified Programs	205	
Programs Filled	202	98.5%
Programs Unfilled	3	1.5%
Certified Positions	721	
Positions Filled	718	99.6%
Positions Unfilled	3	0.4%
Applicant Statistics	Number	%
Matched Applicants	718	
U.S. Foreign	101	14.1%
MD Graduate	351	48.9%
Foreign	140	19.5%
DO Graduate	125	17.4%
Canadian	1	0.1%
Applicants Preferring this Specialty *	1,022	
Matched to this Specialty	693	67.8%
Matched to Different Specialty	52	5.1%
Did not Match to any Program	277	27.1%

#### Rheumatology

Program Statistics	Number	%
Enrolled Programs	125	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	0	
Certified Programs	125	
Programs Filled	120	96.0%
Programs Unfilled	5	4.0%
Certified Positions	272	
Positions Filled	266	97.8%
Positions Unfilled	6	2.2%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 266	%
• •		<b>%</b> 16.5%
Matched Applicants	266	
Matched Applicants U.S. Foreign	266 44	16.5%
Matched Applicants U.S. Foreign MD Graduate	266 44 112	16.5% 42.1% 27.1%
Matched Applicants U.S. Foreign MD Graduate Foreign	266 44 112 72	16.5% 42.1% 27.1%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	266 44 112 72 38	16.5% 42.1%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	266 44 112 72 38 357	16.5% 42.1% 27.1% 14.3%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *  Matched to this Specialty	266 44 112 72 38 357 264	16.5% 42.1% 27.1% 14.3%

#### Sleep Medicine

Program Statistics	Number	%
Enrolled Programs	97	
Active Programs	0	
Ranking Programs	0	
Withdrawn Programs	2	
Certified Programs	95	
Programs Filled	82	86.3%
Programs Unfilled	13	13.7%
Certified Positions	193	
Positions Filled	179	92.7%
Positions Unfilled	14	7.3%
Applicant Statistics	Number	%
Applicant Statistics  Matched Applicants	Number 179	%
		<b>%</b> 20.7%
Matched Applicants	179	
Matched Applicants U.S. Foreign	179 37	20.7%
Matched Applicants U.S. Foreign MD Graduate	179 37 78	20.7% 43.6%
Matched Applicants U.S. Foreign MD Graduate Foreign	179 37 78 37	20.7% 43.6% 20.7%
Matched Applicants U.S. Foreign MD Graduate Foreign DO Graduate	179 37 78 37 27	20.7% 43.6% 20.7%
Matched Applicants  U.S. Foreign  MD Graduate  Foreign  DO Graduate  Applicants Preferring this Specialty *	179 37 78 37 27	20.7% 43.6% 20.7% 15.1%