Slide 1

CAMPEP
Graduate Program Report

AAPM, CAMPEP Program Director's Zoom
Happy Hour
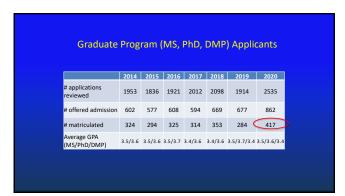
26 July 2021

David Hintenlang, PhD
Chair, CAMPEP GEPRC

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2020 Status

	2020	(2019)
• # Accredited graduate programs (institutions):	56	(54)
• # Accredited DMP programs:	5	(5)
• # Programs in initial review process:	2	(4)
• # Accredited programs in:		
— US	41	(40)
— Canada	11	(11)
— Outside North America	4	(2)

* 2 additional new in 2020

Accredited Certificate Programs

• # in Graduate programs:	24	(21)
• # in Residency programs:	5	(6)
• # Certificate only programs:	0	(1)

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Annual Reports

- Condition of accreditation
- Online survey – thanks to George Starkschall!
- Thanks to all CAMPEP Program Directors who provided timely responses to the most recent request

Disclaimer:

These data were submitted "voluntarily"
??% accurate ??% of the time!

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Program Response / Degree Offerings

# Programs offering:	2015	2016	2017	2018	2019	2020
MS Degrees	46	47	47	48	49	50
PhD Degrees	34	36	37	38	38	39
MS & PhD Degrees	30	31	32	33	32	33
MS Degree Only	13	16	15	15	14	16
PhD Degree Only	3	5	5	5	6	7
DMP	3	4	5	5	5	5
MS & DMP					5	5

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Graduate Program (MS, PhD, DMP) Applicants

	2014	2015	2016	2017	2018	2019	2020
# applications reviewed	1953	1836	1921	2012	2098	1914	2535
# offered admission	602	577	608	594	669	677	862
# matriculated	324	294	325	314	353	284	417
Average GPA (MS/PhD/DMP)	3.5/3.6	3.5/3.6	3.5/3.7	3.4/3.6	3.4/3.6	3.5/3.7/3.4	3.5/3.6/3.4

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Diversity

Entering Class – Gender

	2014	2015	2016	2017	2018	2019	2020
MS/MSc – Male	69%	67%	61%	62%	65%	63%	64%
PhD – Male	69%	68%	63%	58%	61%	67%	63%
DMP - Male	60%	85%	58%	58%	20%	83%	71%

Entering Class – Ethnicity

	2015	2016	2017	2018	2019	2020
Black	14	7	13	7	10	15
Latino	9	20	15	35	24	20
Native American	1	1	0	0	0	3
Pacific Islanders	6	1	1	2	1	0
% under-represented	6.1%	6.4%	7.5%	11.1%	9.8%	9.1%
Other	19	37	30	33	27	30

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Enrollment and Graduates

	2014	2015	2016	2017	2018	2019	2020
Enrollment							
MS/MSc	458	449	402	416	447	433	501
PhD	559	572	577	583	603	598	660
DMP	25	35	35	40	34	29	24
Total	**1042**	**1056**	**1014**	**1039**	**1084**	**1060**	**1185**
Graduates							
MS/MSc	164	202	139	159	168	171	193
PhD	107	99	89	94	94	103	130
DMP	5	6	6	10	11	10	9
Total	**276**	**307**	**234**	**263**	**273**	**284**	**332**

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Premature Departure

	2017	2018	2019	2020
Medical or personal reasons:	13	14	10	15
Poor academic performance:	3	3	8.5	3
Left to take job:	1	3	7	2
Not a match for interests:	6	3	5.5	6
Failed required examinations	0	1	2	2
Other:	3	1	6	0
Total	26	25	39	28

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MS/MSc Graduate Destination (193)

	2015	2016	2017	2018	2019	2020
Applied to residency			50%	43%	53% (91)	40% (78)
Accepted into residency			68%	68%	74% (67)	28% (54)
Entered RT residency	23%	30%	28%	28%	32% (54)	25%(48)
Entered IP residency	5%	4%	5%	5%	6% (11)	5% (9)
Clinical position	13%	17%	8%	8%	11% (19)	12% (24)
Another degree	25%	35%	38%	38%	33% (57)	25% (48)
Position in industry	9%	7%	7%	7%	8% (13)	8% (15)
Position in government	3%	2%	1%	1%	1% (2)	1% (2)
Still seeking position	5%	2%	4%	4%	1% (2)	5% (11)
Position outside MP		0%	1%	8%	1% (2)	4% (8)
Other	16%	5%	8%	9%	6% (10)	5% (10)

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PhD Graduate Destination (130)

	2015	2016	2017	2018	2019	2020
Applied to residency			54%	48%	49% (50)	48% (62)
Accepted into residency			102%	96%	98% (49)	45% (58)
Entered RT residency	47%	37%	41%	48%	45% (46)	39% (51)
Entered IP residency	6%	9%	11%	6%	8% (8)	8% (11)
Clinical non-academic	8%	15%	10%	5%	8% (8)	2% (3)
Position in academia	20%	19%	24%	21%	13% (13)	8% (10)
Position in industry	7%	3%	1%	5%	5% (5)	11% (14)
Position in Government	2%	3%	0%	2%	3% (3)	3% (4)
Position outside MP	2%	3%	3%	4%	4% (4)	6% (8)
Still seeking a position	2%	3%	1%	4%	4% (4)	<1% (1)
Other	8%	8%	10%	5%	2% (2)	8% (11)

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Certificate Programs
28 Programs

	2014	2015	2016	2017	2018	2019	2020
Enrollment	32	79	66	39	50	49	51
Graduates	25	28	24	38	27	42	32

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Certificate Destinations (32)

	2015	2016	2017	2018	2019	2020
Accepted into residency	-	-	45%	81%	67%	69%
Entered RT residency	-	-	32%	70%	64%	60%
Entered IP residency	4%	4%	3%	11%	10%	0%
Non-academic clinical	61%	46%	32%	56%	7%	6%
Entered another degree program	4%	4%	3%	11%	0%	0%
Position in academia	0%	4%	8%	11%	10%	22%
Position in industry	4%	0%	0%	0%	0%	3%
Position in Government	18%	38%	5%	11%	0%	0%
Position outside MP	0%	0%	0%	0%	2%	3%
Still seeking a position	0%	0%	0%	0%	5%	3%
Other	0%	0%	0%	0%	2%	3%

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DMP Graduate Destination

	2020
Non-academic clincial	89% (8)
Academic (tenure-track)	11% (1)

Plans for DMP

	2014	2015	2016	2017	2018	2019	2020
No	32	39	38	38	41	46	47
Under consideration	4	3	6	5	3	1	1
In preparation	5	1	2	4	3	2	1
Waiting for institution approval	2	4	2	0	0	0	1
Awaiting CAMPEP accreditation	2	1	1	1	0	0	0
CAMPEP accredited	2	3	4	5	6	6	6

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Faculty

	2014	2015	2016	2017	2018	2019	2020
Mean # Faculty/Program	17.5	18.3	19.2	19.2	19.2	19.8	20.3

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Summary

Acknowledgement

Thanks to all program directors for timely response to our request for data.

- The annual report is an effective method of gathering statistics and monitoring program activity
- Are there questions that could or should be removed? Or added?

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