To: **Terence Flotte, MD**

Cc: **Kristen Maki**

From: **An Dinh, MD, MS**
Michele Carlin
Moya Pemberton

Date: **November 28, 2023**

Re: **2023 Alumni Survey Report**

Attached is the report for the 2023 Alumni Survey that was disseminated in April 2023. Non-responders received three follow-ups.

UMass Chan Medical School and Graduate Medical Education surveys our alumni on every 5th year anniversary. Of the 1,323 alumni from the Classes of 1974, 1979, 1984, 1989, 1994, 1999, 2004, 2009, 2014, and 2019, 392 completed the survey, resulting in a 30% response rate.

	Response Rate by School
Morningside Graduate School of Biomedical Sciences	28% *(40/141)*
Tan Chingfen Graduate School of Nursing	25% *(35/139)*
T.H. Chan School of Medicine and Graduate Medical Education	30% *(317/1043)*

Note: Tables labeled as '**All Schools Combined**' contain data from UMass Chan Medical School (all three schools) *and* Graduate Medical Education.

Please let us know if you have any questions.

2023 Alumni Survey: Morningside Graduate School of Biomedical Sciences Results

(Including All Schools Data)

Total Number of Respondents

	Count
Graduate Medical Education	*140*
Morningside Graduate School of Biomedical Sciences	*40*
Tan Chingfen Graduate School of Nursing	*35*
T.H. Chan School of Medicine (including MD/PhD students)	*225*
Total	*392**

*Respondents who graduated from T.H. Chan School of Medicine and Graduate Medical Education (n=48) are included in counts for both schools; therefore counts will not add up to Total.

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
Percentages are based on the number of respondents for each respective table.
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MARITAL STATUS
All Schools Combined

	Count	Percent
Not specified	34	8.7%
Divorced	17	4.3%
Formerly Married	1	0.3%
Married	289	73.7%
Partner	9	2.3%
Separated	1	0.3%
Single	39	9.9%
Widow/Widower	2	0.5%
Total	392	

MARITAL STATUS
By School

Morningside Graduate School of Biomedical Sciences

	Count	Percent
Not specified	6	15.0%
Divorced	3	7.5%
Formerly Married		
Married	28	70.0%
Partner	1	2.5%
Separated		
Single	2	5.0%
Widow/Widower		
Total	40	

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
Percentages are based on the number of respondents for each respective table.
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ETHNICITY
All Schools Combined

		Count	Percent
Are you Hispanic/Latino?	No	361	97.8%
	Yes	8	2.2%
	Total	369	

ETHNICITY
By School

Morningside Graduate School of Biomedical Sciences

		Count	Percent
Are you Hispanic/Latino?	No	34	91.9%
	Yes	3	8.1%
	Total	37	

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
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2023 Alumni Survey: Morningside Graduate School of Biomedical Sciences Results
(Including All Schools Data)

RACE
All Schools Combined

	Count
American Indian or Alaskan Native	*1*
Asian	*40*
Black or African American	*5*
Native Hawaiian or Other Pacific Islander	
White	*308*
Other	*3*

'OTHER' RESPONSES
All Schools Combined

	Count
Asian American	*1*
Human; mostly Ashkenazi Diaspora	*1*
mixed	*1*

RACE
By School

Morningside Graduate School of Biomedical Sciences

	Count
American Indian or Alaskan Native	
Asian	*5*
Black or African American	*1*
Native Hawaiian or Other Pacific Islander	
White	*29*
Other	

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
Percentages are based on the number of respondents for each respective table.
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2023 Alumni Survey: Morningside Graduate School of Biomedical Sciences Results
(Including All Schools Data)

EMPLOYMENT STATUS
All Schools Combined

	Count	Percent
Full-time	247	63.3%
Part-time	53	13.6%
Post-Doctoral Fellowship	1	0.3%
Resident/Fellow in Training	21	5.4%
Retired	46	11.8%
Self-employed	15	3.8%
Unemployed	1	0.3%
Unemployed for Parenting/Caregiving	4	1.0%
Other	2	0.5%
Total	390	

'OTHER' RESPONSES
All Schools Combined

	Count
per-diem physician	1
SAHM	1

EMPLOYMENT STATUS
By School

Morningside Graduate School of Biomedical Sciences

	Count	Percent
Full-time	35	87.5%
Part-time	1	2.5%
Post-Doctoral Fellowship	1	2.5%
Resident/Fellow in Training		
Retired		
Self-employed	1	2.5%
Unemployed	1	2.5%
Unemployed for Parenting/Caregiving		
Other	1	2.5%
Total	40	

SEEKING EMPLOYMENT
By School*

Morningside Graduate School of Biomedical Sciences

	Count	Percent
No		
Yes	1	100.0%
Total	1	

*This information only requested from Morningside Graduate School of Biomedical Sciences respondents that selected 'Unemployed' on previous question.

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
Percentages are based on the number of respondents for each respective table.
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CURRENTLY EMPLOYED IN TRAINING POSITION
By School*

Morningside Graduate School of Biomedical Sciences

	Count	Percent
Dental, veterinary, or other healthcare residency		
Medical residency/fellowship		
Postdoctoral trainee in a company setting		
Postdoctoral trainee in an academic, government, or non-profit institute or agency	3	11.5%
Not Applicable	23	88.5%
Other		
Total	26	

*This information only requested from Morningside Graduate School of Biomedical Sciences respondents.

CAREER OUTCOME
By School*

Morningside Graduate School of Biomedical Sciences

	Count	Percent
Clinical practice		
Combined research and teaching position in academia	2	8.7%
Continuing science education/adult learning for non-scientists		
Drug/device approval and production	2	8.7%
Intellectual property/law		
Management consultant/business development professional	2	8.7%
Physician Scientist in academia or government setting		
Principal investigator in a research-intensive institution	3	13.0%
Research or academic administration	3	13.0%
Research Scientist in academia or government setting	1	4.3%
Research staff in an academic or government institution	1	4.3%
Researcher in industry	4	17.4%
Sales, marketing, and/or support of science-related products	1	4.3%
Science K-12 education		
Scientific Entrepreneur		
Scientific public policy		
Scientific writing	1	4.3%
Scientific/medical testing specialist		
Teaching-intensive position in academia		
Other	3	13.0%
Total	23	

*This information only requested from Morningside Graduate School of Biomedical Sciences respondents.

'OTHER' RESPONSES
By School*

Morningside Graduate School of Biomedical Sciences

	Count
Education an d Professional Development for Scientists and Physicians	1
Fundraiser - corporate and foundation relations	1
Venture Capital	1

*This information only requested from Morningside Graduate School of Biomedical Sciences respondents.

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
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RESEARCH INVOLVEMENT
All Schools Combined

	No	Yes	Total
Are you currently involved in research?	*247*	*139*	*386*
	64.0%	*36.0%*	

RESEARCH INVOLVEMENT
By School

Morningside Graduate School of Biomedical Sciences

	No	Yes	Total
Are you currently involved in research?	*10*	*30*	*40*
	25.0%	*75.0%*	

If currently involved in research, select all types that apply:
All Schools Combined

	Count
Basic	*33*
Clinical	*98*
Translational	*38*
Other	*13*

'OTHER' RESPONSES
All Schools Combined

	Count
AI and Informatics	*1*
Education	*1*
Educational	*1*
Global health	*1*
health care research	*1*
Health services	*1*
Informatics	*1*
Medical education	*2*
Medical Education	*1*
Theoretical	*1*

If currently involved in research, select all types that apply:
By School

Morningside Graduate School of Biomedical Sciences

	Count
Basic	*22*
Clinical	*10*
Translational	*15*
Other	

Data exported on 11/6/23, yielding a total response rate of 30% (392/1323).
Percentages are based on the number of respondents for each respective table.
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**If currently involved in research,
where does research take place:
All Schools Combined**

	Count	Percent
Academic Health Science Center	64	46.7%
Biotechnology	13	9.5%
Community	4	2.9%
Government	3	2.2%
Hospital	19	13.9%
Industry	4	2.9%
Non-Profit / Philanthropic	1	0.7%
Outpatient Research Clinic	3	2.2%
University	22	16.1%
Other	4	2.9%
Total	137	

**'OTHER' RESPONSES
All Schools Combined**

	Count
Multiple settings: government; academic center; community	1
Office	1
Program management of work conducted by Academic, Government Institutions, & Industrial Partners	1

**If currently involved in research,
where does research take place:
By School**

Morningside Graduate School of Biomedical Sciences

	Count	Percent
Academic Health Science Center	4	13.8%
Biotechnology	10	34.5%
Community		
Government	1	3.4%
Hospital	3	10.3%
Industry	1	3.4%
Non-Profit / Philanthropic		
Outpatient Research Clinic	1	3.4%
University	8	27.6%
Other	1	3.4%
Total	29	

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