

Buljan & Park. Predictors of medical students' research degree pursuit: a convenience poll pilot study - Appendix.

1) Tables of participants' nationality and country of training

Table A1. List of nationalities of the participants

Nationality	n (%)
United Kingdom	305 (59.7)
Australia	71 (13.9)
United States	51 (10.0)
Malaysia	14 (2.7)
Canada	7 (1.4)
China	5 (1.0)
Ireland	5 (1.0)
Poland	5 (1.0)
British Virgin Islands	4 (0.8)
Nigeria	4 (0.8)
Italy	3 (0.6)
New Zealand	3 (0.6)
Germany	2 (0.4)
India	2 (0.4)
Korea, South	2 (0.4)
Mexico	2 (0.4)
Russia	2 (0.4)
Taiwan	2 (0.4)
Vietnam	2 (0.4)
Akrotiri	1 (0.2)
Armenia	1 (0.2)
Bahrain	1(0.2)
Bangladesh	1(0.2)
Denmark	1 (0.2)
France	1 (0.2)
Iran	1 (0.2)
Isle of Man	1 (0.2)
Japan	1 (0.2)
Libya	1 (0.2)
Lithuania	1 (0.2)
Mauritius	1 (0.2)
Mongolia	1 (0.2)
Netherlands	1 (0.2)
Nicaragua	1 (0.2)
Saudi Arabia	1 (0.2)
Serbia and Montenegro	1 (0.2)
Sudan	1 (0.2)
Uganda	1 (0.2)
Yemen	1 (0.2)

Table A2. List of countries of training

Country of training	n
United Kingdom	357 (69.9)
Australia	81 (15.9)
United States	66 (12.9)
American Samoa	1 (0.2)
Armenia	1 (0.2)
Ashmore and Cartier Islands	1 (0.2)
Malaysia	1 (0.2)
New Zealand	1 (0.2)
Poland	1 (0.2)
Taiwan	1 (0.2)

2) Academic medicine and medical student research questionnaire

Thank you for taking part in this survey, aiming to find out the global trend of medical students' and trainee doctors' interests and current involvement in medical research.

Participant demographics

Gender: Male / Female

Age group: 15-20 / 21-25 / 26-30 / 31-40 / 41-50 / 51 or over

Nationality: _____

Country of training or practice: _____ / Same as above

(If medical student) Stage of training: _____th out of _____ years of medical school (not-including intercalated/gap years)

Questions

1) Have you been involved in any kind of research project (audits, trials, reviews, surveys, etc) as a medical student/ student?

Yes / No

(If Yes to above)

a) Did the experience increase your interest in an academic career? Yes / No

b) Was doing research compulsory as part of the medical school curriculum? Yes/ No

c) Have you published or presented any of your work done as a medical student? Yes / No

(If Yes to question #1 and if a doctor)

d) Have you conducted additional research after graduation from medical school? Yes / No

e) Have you published or presented any of your work done as a doctor? Yes / No

f) Have you pursued a research degree at any point in your career (MD, PhD, MSc, etc)? Yes / No

g) Do you intend to pursue a further research degree at some point in your career (MD, PhD, MSc, etc)?

(If Yes to e)

2) How likely are you to participate in medical research at some point in the future? (1-5)

Very Unlikely (1)	Unlikely (2)	Neither unlikely or likely (3)	Likely (4)	Very Likely (5)
-------------------	--------------	--------------------------------	------------	-----------------

3) Do you have a role model for academic medicine? Yes / No

a) If Yes, who? (Select all that apply)

- Professor
- Clinical tutor
- Another student
- Medical figure with no personal contact
- Others (please specify):

4) How important do you think it is to have a role model in order to pursue an academic career? (1-5)

Very unimportant (1)	Unimportant (2)	Neither important nor unimportant (3)	Important (4)	Very Important (5)
-------------------------	--------------------	--	------------------	-----------------------

5) Should research be a compulsory part of medical education? (1-5)

Strongly disagree (1)	Disagree (2)	Neither agree nor disagree (3)	Agree (4)	Strongly agree (5)
--------------------------	-----------------	-----------------------------------	-----------	--------------------

6) Do you think research should be one of doctors' principal responsibilities, along with patient care and teaching? (1-5)

Strongly disagree (1)	Disagree (2)	Neither agree nor disagree (3)	Agree (4)	Strongly agree (5)
--------------------------	-----------------	-----------------------------------	-----------	--------------------

7) Do you think medical research improves patient care? (1-5)

Strongly disagree (1)	Disagree (2)	Neither agree nor disagree (3)	Agree (4)	Strongly agree (5)
--------------------------	-----------------	-----------------------------------	-----------	--------------------

8) Do you think medical research compromises patient care? (1-5)

Strongly disagree (1)	Disagree (2)	Neither agree nor disagree (3)	Agree (4)	Strongly agree (5)
--------------------------	-----------------	-----------------------------------	-----------	--------------------

9) Do you think patients consider it important to be treated by a doctor with experience in medical research? (1-5)

Strongly disagree (1)	Disagree (2)	Neither agree nor disagree (3)	Agree (4)	Strongly agree (5)
--------------------------	-----------------	-----------------------------------	-----------	--------------------

		disagree (3)		
--	--	-----------------	--	--

10) What do you think would encourage you to pursue academic medicine as a part-time/full-time career? (Select all that apply)

- Protected time for research while doing clinical work
- More prestige given to medical academics
- Opportunities to travel overseas (short term or long term)
- Funding
- Interest in the research area
- Improved career opportunity
- Being part of research groups/initiative teams
- Others (please specify):

11) What do you think discourages you from pursuing academic medicine as a part-time/full-time career? (Select all that apply)

- Limited time/ other priorities
- Lack of prestige given to medical academics
- Limited opportunities in your place of training/practice
- Lack of funding
- Lack of research groups/initiative teams
- Lack of interest in research
- Others (please specify):

12) If you were to pursue medical research at some point in your career, what would be your interest areas?

- Basic sciences (e.g. genetics, microbiology, immunology)
- Primary care/ general practice
- Tertiary care
- Medical technology
- Patient safety
- Treatment efficacy and development
- Public health
- Medical education
- Others (please specify):

Do you have any other comments?

--

Thank you.