

RESEARCH QUESTIONNAIRE

Predictors of Considering a Vascular Surgery Career Among Medical Students at Jazan University, Saudi Arabia: A Cross-Sectional Study

Part 1: Demographics and Exposure

Please provide your demographic information.

Question	Response
1. Gender:	☐ Male ☐ Female
2. Age:	_____ years
3. Marital status:	☐ Single ☐ Married
4. Current educational stage:	☐ 4th-year student ☐ 5th-year student ☐ 6th-year student
5. Planned specialty application:	☐ Surgical specialty ☐ Nonsurgical specialty ☐ Undecided
6. Have you considered a career in vascular surgery?	☐ Yes ☐ No ☐ Unsure

Part 2: Factors Influencing Your Specialty Selection

Please rank the importance of each of the following factors in your choice of career specialty on a scale of 1 (least important) to 5 (most important).

#	Factor	1 (Least)	2	3	4	5 (Most)
1	Mentorship before or during medical school	☐	☐	☐	☐	☐
2	Projected income of this field	☐	☐	☐	☐	☐
3	Lifestyle (work/life balance) during training	☐	☐	☐	☐	☐
4	Lifestyle (work/life balance) as an attending	☐	☐	☐	☐	☐
5	Competitiveness of acceptance into the training program	☐	☐	☐	☐	☐
6	Length of residency/fellowship training	☐	☐	☐	☐	☐
7	Experiences gained during medical school rotations	☐	☐	☐	☐	☐
8	Patient population treated by this field	☐	☐	☐	☐	☐
9	Prestige of field	☐	☐	☐	☐	☐
10	Interest in the pathology or disease processes treated	☐	☐	☐	☐	☐
11	Types and/or variety of treatment modalities used in this field	☐	☐	☐	☐	☐

Part 3: Knowledge of Vascular Surgery

Please rate how much you agree or disagree with each of the following statements about your knowledge of vascular surgery.

#	Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1	I know about the medical management of vascular disease.	☐	☐	☐	☐	☐
2	I know which diseases are treated by vascular surgeons.	☐	☐	☐	☐	☐
3	I know which procedures are performed by vascular surgeons.	☐	☐	☐	☐	☐
4	I know about the lifestyle of vascular surgeons.	☐	☐	☐	☐	☐

Part 4: Perceptions of Vascular Surgeons

Please rate how much you agree or disagree with each of the following statements about your perceptions of vascular surgeons.

#	Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1	Vascular surgeons have a good work/life balance.	☐	☐	☐	☐	☐
2	Vascular surgeons have a worse quality of life compared to other physicians.	☐	☐	☐	☐	☐
3	Vascular surgeons have a worse quality of life compared to other surgeons.	☐	☐	☐	☐	☐
4	Vascular surgeons have personalities that are easy to get along with.	☐	☐	☐	☐	☐
5	Vascular surgeons are leaders of the healthcare team.	☐	☐	☐	☐	☐
6	Vascular surgeons are appropriately compensated for the work they perform.	☐	☐	☐	☐	☐
7	Vascular surgeons are respectful to all members of the healthcare team.	☐	☐	☐	☐	☐

Part 5: Perceptions of a Career in Vascular Surgery

Please rate how much you agree or disagree with each of the following statements about a career in vascular surgery.

#	Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1	A career in vascular surgery offers an intellectual challenge.	☐	☐	☐	☐	☐

2	A career in vascular surgery offers opportunities to impact patient lives directly.	☐	☐	☐	☐	☐
3	A career in vascular surgery offers support for research activities.	☐	☐	☐	☐	☐
4	A career in vascular surgery offers opportunities for leadership/administrative advancement.	☐	☐	☐	☐	☐
5	A career in vascular surgery offers opportunities for medical education involvement.	☐	☐	☐	☐	☐
6	A career in vascular surgery offers adequate time for family/life activities.	☐	☐	☐	☐	☐

Thank you for your time and participation.