**Appendix (1):**

**Questionnaire**

* Gender :

○ male  
  
○ female

* Level:

○ **Fourth year medical student**  
  
○ **Fifth year medical student**  
  
○ **Medical intern**  
  
**1. How would you rate your knowledge of interventional radiology as compared to other subjects?**

1. Excellent
2. Good
3. Adequate
4. Poor
5. No knowledge

**2. How do you rate your knowledge of radiology in general compared to other subjects?**

1. Excellent
2. Good
3. Adequate
4. Poor
5. No knowledge

**3. Have you completed, or do you plan to complete an elective rotation in Radiology (diagnostic or interventional)?**

1. Yes
2. No
3. Not sure

**4. Would you consider a career in diagnostic radiology?**

1. Yes
2. No
3. Not sure

**5. Would you consider a career in interventional radiology?**

1. Yes
2. No
3. Not sure

**6. If you answer No or Not sure to the previous question, please choose the most appropriate reason why.**

1. I do not find it interesting
2. I do not know enough about it
3. The life style is not for me
4. Radiation exposure
5. Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**7. Have you seen patients who were treated by an interventional radiologist?**

1. Yes
2. No
3. Not sure

**8. An interventional radiologist must complete training in:**

1. Radiology
2. Surgery
3. Both radiology and surgery
4. Internal medicine
5. Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**9. Interventional radiologists have outpatient clinics.**

1. True
2. False

**10. Interventional radiologists do ward rounds in the hospital.**

1. True
2. False

**11. Interventional radiologists admit patients to the hospital.**

1. True
2. False

**12. Interventional radiologists treat patients with minor illnesses.**

1. True
2. False

**13. Interventional radiologists treat patients with major illnesses.**

1. True
2. False

**14. Interventional radiologists do not treat patients at all.**

1. True
2. False

**15. An Interventional Radiologist performs the following procedures:**

1. Cardiac angioplasty or stenting Yes\_\_\_\_No\_\_\_\_
2. Femoral-popliteal arterial bypass Yes\_\_\_\_No\_\_\_\_
3. Venous access procedures (e.g., Hickman line) Yes\_\_\_\_No\_\_\_\_
4. Arteriovenous fistulas for dialysis Yes\_\_\_\_No\_\_\_\_
5. Uterine artery embolisation for fibroids Yes\_\_\_\_No\_\_\_\_
6. Lower limb angioplasty and stenting Yes\_\_\_\_No\_\_\_\_

**16. Are you familiar with the following procedures?**

1. Vertebroplasty Yes\_\_\_\_No\_\_\_\_
2. Radiofrequency ablation of tumours Yes\_\_\_\_No\_\_\_\_
3. Endovascular repair of aortic aneurysms Yes\_\_\_\_No\_\_\_\_
4. Percutaneous nephrostomy Yes\_\_\_\_No\_\_\_\_
5. Image-guided tumour biopsy Yes\_\_\_\_No\_\_\_\_

**17. Are you familiar with the procedure called ‘angioplasty’?**  
  
Yes\_\_\_\_No\_\_\_\_  
  
**18. If you answer yes to the previous question, where did you gain that exposure?**

1. Cardiologist Yes\_\_\_\_No\_\_\_\_
2. Vascular surgeon Yes\_\_\_\_No\_\_\_\_
3. Interventional Radiologist Yes\_\_\_\_No\_\_\_\_
4. Others (please specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**19. What has provided you with the most information about interventional radiology?**

1. Radiology elective rotation
2. Lectures from interventional radiologist
3. Problem-based learning tutorials
4. Self-directed research
5. Ward rounds in the hospital
6. Multidisciplinary meetings
7. I have had no exposure to interventional radiology
8. Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**20. Would you be interested in doing a 2-week interventional radiology elective if it is offered during the 3-month surgery rotation in internship?**

1. Yes
2. No

Not sure