

**Longitudinal investigation of undergraduates' radiation anxiety, interest, and
career intention in interventional radiology
ELECTRONIC SUPPLEMENTARY MATERIAL**

The questionnaire was translated as follows:

1. Gender

- ☐ Male
- ☐ Female

2. Fear of X-ray

- ☐ Fearless
- ☐ Mild
- ☐ Moderate
- ☐ Severe

3. Fear of interventional radiology operation

- ☐ Fearless
- ☐ Mild
- ☐ Moderate
- ☐ Severe

4. Interest in interventional radiology surgery

- ☐ Blind to it
- ☐ Not interest in it
- ☐ Interest in it
- ☐ Have a sense of achievement

5. Career pursuing intention

- ☐ No intention
- ☐ Would consider it as an alternative choice
- ☐ Would choose it as a preferred career path