

## Supplementary Information

# Perceptions of Medical Students Regarding Career Counseling in Korea: A Qualitative Study

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## FGD guidelines for the career counseling of medical students

### Ice-breaking(5-minute)

- Introduction and purpose explanation of the FGD
- Introduction of the FGD process
  - Recording notification and approval confirmation
  - Inform the FGD proceeding steps and precautions
  - Inform about personal information protection
- Introduction of participants

### Introductory/Overall Questions (20-minute)

#### 1. The motivation of medical school admission

- 1) “What was your motivation for medical school enrollment?”
- 2) “Did you experience any challenges after the enrollment?”

## Necessity Recognition of Career Counseling Program (30-minute)

### 2. Necessity recognition of career counseling program

1) "Assuming various challenges you could experience in medical school, what is the most difficult one you have experienced?"

▶ Investigative Question

- Identify the order of priority in previously mentioned challenges

- Identify the necessity status of career counseling

2) "How much have you contemplated on your career path?"

▶ Investigative Question

- Identify whether participants have conducted career exploration

- Identify whether participants have changed their opinions on their career

- "If you have not, what would be the reasons?" Identify the obstacles for career exploration (e.g., busy academic life, lack of information and more)

- "During your career exploration, who has influenced your research the most?"

3) "During your career exploration, what element has influenced your research the most?"

▶ Investigative Question

- Identify elements such as salary, working hour, quality of life, job satisfaction, and more

## Opinions on the Development of Career Counseling Program (30-minute)

### 3. Opinions on the development of the career counseling program

1) "If a career counseling program is developed, would you like to participate?"

2) "If you were to design the content of a career counseling program, what would be the essential component for the program?"

3) "What form a career counseling program should have?"

4) "What is your thought on covering self-efficacy in a career counseling program?"

5) "Do you expect that people with a career counseling experience to choose their major well or to have a high job satisfactory?"

Other Discussion (5-minute)

- Additional and follow-up questions on the FGD
- Other questions
- Closing the discussion
- Gratitude demonstration on the FGD participation