

Supplementary Table 2. The 4 key categories and survey items belonged to them

Category	Survey item
Quality of life (5 items)	I am generally satisfied with my life. I get regular meals in general. I get adequate sleep in general. I get enough rest in general. I feel stressed most days. (reverse coding)
Stress (3 items)	I find it difficult to deal with my stress. I currently have physical health issues. I currently have mental health issues.
Confidence (11 items)	I can make a differential diagnosis. I can make a treatment plan. I can provide inpatient care at resident level. I can provide outpatient care at resident level. I can manage intensive care unit patients at resident level. I can manage emergency patients at resident level. I can respond when a patient rapidly deteriorates. I can perform the necessary skills in the outpatient clinic. I can perform the necessary skills in the ward. I can supervise and advise the junior residents or interns as they perform procedures. I can search for appropriate literature to refer to for the practice
Satisfaction (3 items)	I have considered changing my specialty. (reverse coding) If I could choose my specialty again, I would choose my current specialty. If I were born again, I would be a doctor.