

Appendix 1

A. Personal information:

1. Gender: Male, Female
2. Age:
3. Education: Under college degree, College degree, Postgraduate degree, Doctoral and post-doctor degree;
4. Professional title: Resident physician, Attending physician, Associated chief physician, Chief physician.
5. Duration of practice:
6. Hospital:
7. Province:
8. Area of China:
9. Classification of hospital: Level 1, Level 2, Level 3.

B. Awareness and referral of Lung Rehabilitation (pulmonary Rehabilitation)

10. Have you heard of pulmonary rehabilitation? Yes No Not sure
11. Have you ever provided pulmonary rehabilitation referral to the patient? Yes No Not sure
12. If your answer is "yes". Among all your patients, the percentage of patients who are recommended or introduced for pulmonary rehabilitation ____
13. Please mark the approximate range on the centimeter below
0 ____ 10 ____ 20 ____ 30 ____ 40 ____ 50 ____ 60 ____ 70 ____ 80 ____ 90 ____ 100%
14. Have you ever explained and introduced pulmonary rehabilitation to the patient in detail? Yes No Not sure
15. How would you describe your knowledge of pulmonary rehabilitation (respiratory rehabilitation)?
 - I have never heard of pulmonary rehabilitation
 - I heard of pulmonary rehabilitation, but don't understand it.
 - I know about of pulmonary rehabilitation, but not enough for me to provide PR referral to patients
 - I am familiar with pulmonary rehabilitation and can provide referral of PR to the patient, but I will not prescribe exercise to patients.
 - I am very familiar with pulmonary rehabilitation and I will provide a prescription of PR for the patients.
16. Please rate your understanding of pulmonary rehabilitation. 0 means completely unaware, 10 means perfect score, very familiar. Your score for yourself is ____
17. Have you studied the theoretical knowledge of pulmonary rehabilitation? Yes No Not sure
18. Learning path (multiple choice):
 - self-study (check the information by yourself, watch the video)
 - Hospital or community organization lectures, ppt learning (passive learning)
 - have been trained in a specialized rehabilitation institution
 - Other:
19. Are you willing to perform pulmonary rehabilitation on your patients? Yes No Not sure
20. What do you think are the reasons that restrict you from providing pulmonary rehabilitation to the patients?
 - The information of pulmonary rehabilitation is limited.
 - The medical task is heavy, even if I know that the pulmonary rehabilitation is good, I will not introduce it to the patient
 - The doctor-patient relationship is not good now, I don't have to ask for trouble
 - Absence of facility of equipment for patients to get pulmonary rehabilitation
 - Other