## Supplementary material: Questionnaire

- 1. **Gender** What do you perceive your gender is?
  - a. Male b. Female c. Others
- 2. **Age** How old are you?
  - a. 18-30 b. 31-40 c. Over 40
- 3. **Years of practice** How many years have you been working as a physician?
  - a. Less than 5 b. 5-10 c. 11-20 d. over 20
- 4. **Educational level** What is the highest degree you have obtained?
  - a. High school or under b. Bachelor c. Master d. Doctor
- 5. **Overseas education experience** Have you ever received education overseas? a. Yes b. No
- 6. **Professional title** What is your professional title?
  - a. No title b. Primary title (resident) c. Intermediate title (attending physician) d. Deputy chief title (deputy chief physician) e. Senior professional title (chief physician).
- 7. **Hospital type** Which type of hospital are you working?
  - a. Primary hospital b. Secondary hospital c. Tertiary hospital; d. Private hospital
- 8. **Specialty** Are you working in a surgical or non-surgical department?
  - a. Surgical b. Non-surgical
- 9. **Average working time per workday** How many hours do you work per workday on average?
  - a. Less than or equal to 8 hours b. Over 8 hours
- 10. **Workload** Do you feel your workload is too high?
  - a. Yes b. No
- 11. **Physician-patient relationship** Do you think you have maintained good relationship with your patients?
  - a. Yes b. No
- 12. **Communication training** Have you received any physician-patient communication training?
  - a. Yes b. No
- 13. **Satisfaction with income** Are you satisfied with your income?
  - a. Yes b. No

## **Caring dimension**

- 14. When doctors ask a lot about personal backgrounds, they will be suspected of intruding into the privacy of patients.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 15. If doctors are good at diagnosis and treatment, the way they communicate with patients is not that important.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree

- 16. If a doctor is too open and enthusiastic when communicating with patients, he/she won't achieve a great deal.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 17. Most patients in clinics want to leave the doctors' office as quickly as possible (so as to reduce the time spent communicating with doctors).
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 18. For doctors, knowing patients' culture and backgrounds is not very important for treating illness.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree

## **Sharing dimension**

- 19. The doctor is the one who should decide what gets talked about during a consultation.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 20. Patients should rely on doctors' knowledge and not try to find out about their conditions on their own.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 21. Patients generally want reassurance rather than information about their health.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 23. If a patient does not agree with the opinions of a doctor, then it means that the doctor doesn't get the patient's respect and trust.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 23. The patient must always be aware that the doctor is in charge.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree
- 24. When patients look up medical information on their own, this usually confuses more than it helps.
- a. Strongly disagree b. Disagree c. Slightly disagree d. Slightly agree e. Agree f. Strongly agree