

**Supplement B.** Topics extracted by latent Dirichlet allocation for each question

Question		Topics
9. Overall satisfaction	P	Necessity in the age of COVID-19, performed well
	N	Limitation of ERT, insufficient infrastructure, lack of network, unsuitable for practice
10. Contents (in-depth)	P	Advantages of ERT, active and in-depth learning
	N	Difficulty concentrating, unsuitable for practice, limitation of practical teaching 1, limitation of practical teaching 2, restrictions due to tech problems
11. Contents (wide range)	P	Diversity and creativity, repeatability
	N	Irreplacability of face-to-face learning, unsuitable for practice
12. Delivery	P	Delivered well, student-led learning
	N	Indirect method, difficult to get immediate feedback, unsuitable for practice, lack of preparation, lack of network
13. Teacher-student interaction	P	Active interaction, individual level contact
	N	Less interaction 1, less interaction 2, unsynchronized feedback, unindividual feedback
14. Burden	P	Ease of use of emergency remote teaching (ERT), opportunity to increase ability
	N	More time and effort to prepare, psychological and emotional stress 1, psychological and emotional stress 2, technological burden
15. Technological self-efficacy	P	Increased confidence in using technology 1, increased confidence in using technology 2, being familiar with technology
	N	Still difficult, learning stage
16. Support (finding material)	P	Easy to find, provided by the institution, enough resources
	N	Difficult to find, low quality
17. Support (institution)	P	Facilitate support team, provide training course
	N	Incomplete support, less tech team support, lack of individual support
18. Willingness to use in the future	P	Enrichment via mixed method, future trends
	N	Unsuitable for nursing practice, not effective, face-to-face is more useful for practice, prefer face-to-face

P: positive, N: negative, ERT: emergency remote teaching.