

## **Supplemental Digital Appendix 1**

### **From a Study of Development of Adaptive Expertise in Pediatric Subspecialty Residents, Department of Pediatrics, University of Toronto, 2016–2017**

#### Sample post-observation interview questions

- What aspects of this case, if any, were challenging or complex?
- Could you describe how you approached this case to deal with this challenge/complexity?
- I noticed that during this case, you did XX. Do you feel this action/communication helped to deal with the challenges or complexity in this case? If so how?

#### Sample exit interview questions

- What aspects of a consultation make it more challenging or complex?
- Are there different skills that you use when dealing with a challenging or complex consultation as compared to one that is straightforward? If yes, what skills are different?
- Do you approach consultations differently now as compared to six months ago? If yes, could you describe what is different in your approach?