## Appendix 1. Questionnaire

- 1. How many years have you been practising?
- 2. How old are you? Please provide age range: <30 years, 31–40 years, 41–50 years, 51–60 years, 61–70 years, above 70 years.
- 3. How would you rate your knowledge of type 1 diabetes?
  - Excellent
- Good
- Average
- Poor
- · Very poor
- 4. Approximately how many children with type 1 diabetes you have looked after in the last 12 months?
- 5. Are there any predominant ethnicities or cultures in your patient population?
- 6. In socioeconomic and health literacy terms, how would you describe your patient population?
- 7. What are the signs and symptoms of type 1 diabetes?

Are you aware that though most children with type 1 diabetes present during school age, there are a significant number of children who present in infancy or while of pre-school age?

- 8. What are the clinical indicators of diabetic ketoacidosis?
- 9. Without compromising patient confidentiality, can you tell me about a time you referred a paediatric patient you suspected of having type 1 diabetes?
- 10. Have you ever mistaken the signs and symptoms of type 1 diabetes in a child for a different condition? Without compromising patient confidentiality, can you discuss the circumstances?
- 11. Where did your knowledge of type 1 diabetes come from?
- 12. How comfortable are you with treating paediatric patients who have type 1 diabetes mellitus on a scale of 0 to 3? (Where 3 is most comfortable and 0 is not comfortable at all)
- 13. Do you feel that you need more education or support in diagnosing or managing paediatric patients living with type 1 diabetes? If so, what would your preferences be around how education or support be provided?
- 14. What services do you refer paediatric patients to that you suspect have type 1 diabetes?
- 15. How comfortable are you with new technology used in the treatment of type 1 diabetes?
- 16. What is your understanding of insulin pumps, continuous glucose and flash monitoring systems?
- 17. How comfortable are you interpreting paediatric blood glucose patterns and trends?
- 18. Are you familiar with HealthPathways? If so, how often do you use it and in what circumstances?