APPENDIX C1 – Clinical questions

1. What is the incidence of new and recurrent episodes of TLoC and what is the prevalence of each of the underlying conditions that can cause TLoC in the population presenting with TLoC?

2. In people who have experienced a TLoC, what aspects of patient history (including eye-witness accounts), are useful in discriminating between people with syncope, epilepsy, psychogenic non-epileptic seizures and other causes of TLoC?

3. In people who have experienced a TLoC, what physical examinations are useful in discriminating between people with syncope, epilepsy, psychogenic non-epileptic seizures and other causes of TLoC?

4. In people who have experienced a TLoC, what routine laboratory tests are useful in discriminating between people with syncope, epilepsy, psychogenic non-epileptic seizures and other causes of TLoC?

5. Which signs, symptoms and other features of presentation (e.g. patient history) are associated with an increased risk of a serious adverse event?

6. Which signs, symptoms and other features of presentation (e.g. patient history) are associated with an increased likelihood of spontaneous remission?

7. Can clinical decision tools or risk stratification tools be used to discriminate between patients who would benefit from admission and patients who can be safely discharged?

8. In people who have experienced a TLoC, which diagnostic tests should be performed, both in an unselected population and in specified subgroups (e.g. suspected syncope, epilepsy or psychogenic non-epileptic seizures)?
9 When providing immediate care in the pre-hospital setting to a person who has experienced a TLoC, what aspects of the initial assessment should be performed in the pre-hospital setting?

10 When is transfer to hospital by ambulance appropriate in the immediate care of a person who has experienced a TLoC and what discharge advice should be provided when transfer is not appropriate?

11 What information regarding TLoC is useful for someone who has experienced a TLoC and for their families / carers?

12 What support should be given to people providing witness accounts of a TLoC episode?