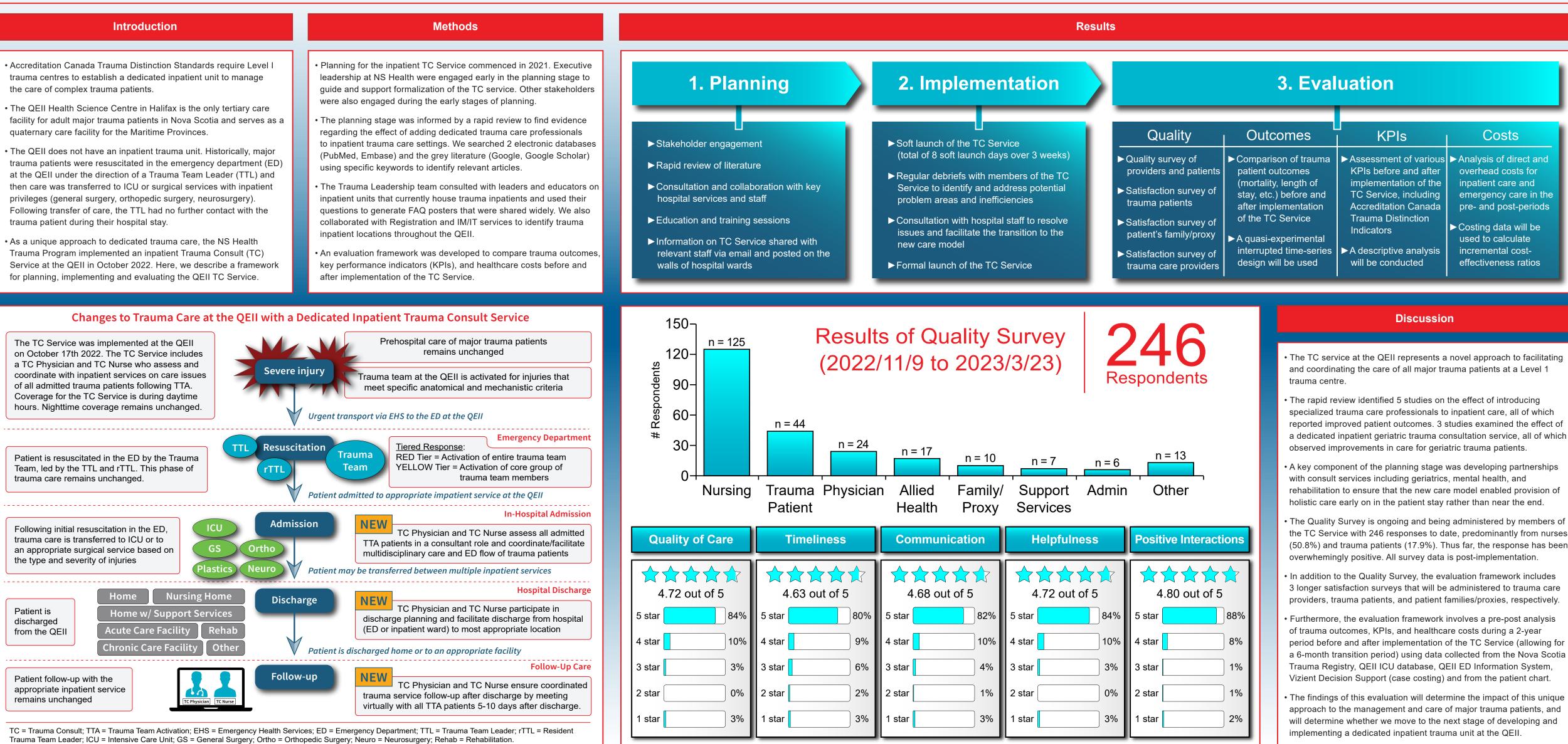
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- Accreditation Canada Trauma Distinction Standards require Level trauma centres to establish a dedicated inpatient unit to manage
- The QEII Health Science Centre in Halifax is the only tertiary care quaternary care facility for the Maritime Provinces.
- The QEII does not have an inpatient trauma unit. Historically, major trauma patients were resuscitated in the emergency department (ED) at the QEII under the direction of a Trauma Team Leader (TTL) and then care was transferred to ICU or surgical services with inpatient privileges (general surgery, orthopedic surgery, neurosurgery). Following transfer of care, the TTL had no further contact with the trauma patient during their hospital stay.
- As a unique approach to dedicated trauma care, the NS Health Trauma Program implemented an inpatient Trauma Consult (TC)

- Planning for the inpatient TC Service commenced in 2021. Executive leadership at NS Health were engaged early in the planning stage to were also engaged during the early stages of planning.
- The planning stage was informed by a rapid review to find evidence regarding the effect of adding dedicated trauma care professionals (PubMed, Embase) and the grey literature (Google, Google Scholar)
- inpatient units that currently house trauma inpatients and used their questions to generate FAQ posters that were shared widely. We also collaborated with Registration and IM/IT services to identify trauma inpatient locations throughout the QEII.
- key performance indicators (KPIs), and healthcare costs before and after implementation of the TC Service.





A framework for planning, implementing and evaluating a dedicated inpatient trauma consult service at a Level 1 trauma centre





Costs

overhead costs for inpatient care and emergency care in the pre- and post-periods

► Costing data will be used to calculate incremental costeffectiveness ratios