TRAUMA NOVA SCOTIA

QEII INPATIENT TRAUMA CONSULT SERVICE

OUTCOME EVALUATION

12 MONTH UPDATE (OCT 2022-OCT 2023)

WHAT DID WE DO?

IDENTIFIED

an opportunity to address a gap in trauma care after resuscitation

INITIATED

a dedicated physician and nurse team to help coordinate care of trauma patients admitted to the QEII

WORKED

7 days/week 365 days a year Day 1: Oct. 17, 2022

WHAT DID WE MEASURE?

4 KEY PERFORMANCE OUTCOMES

QUALITY



EFFICIENCY



Did patient length of stay decrease?

SURVIVAL



Did patient survival improve?

COST



Did we reduce healthcare costs?

WHO DID WE RESUSCITATE?

466

TRAUMA TEAM ACTIVATIONS

238

TRAUMA PATIENTS ADMITTED TO THE QEII HSC 22%

INCREASE IN TRAUMA TEAM ACTIVATIONS

HOW ARE WE DOING?



Avg. score from >1200 patients, families and trauma care providers

EFFICIENCY

Trauma inpatient admissions

▼ 7.9 days/patient, saving 1880
bed days/year

SURVIVAL

9.3% relative increase in the survival of admitted patients



\$2.2 Million reduction in healthcare

<u>TAKEAWAY</u>

DURING IT'S FIRST YEAR, THE QEII TRAUMA CONSULT SERVICE HAS ACHIEVED AND EXCEEDED KEY PERFORMANCE OUTCOMES

