Information for Hospitals wishing to join

The Global Tracheostomy Collaborative (GTC)

What is a Quality Improvement Collaborative? (QIC)

A QIC is a group of hospitals who
• Agree to work together to rapidly disseminate improvement strategies
• Track their outcomes and share data
• Work together for the purpose of improving care for everyone

Why is a QIC needed around tracheostomy care?
• Tracheostomy care is high risk with significant mobility and mortality
• Exemplar hospitals have shown that with a uniform set of improvement strategies it is possible to reduce adverse events, length of stay and cost of care from 20 - 90%
  (p < 0.05 for all comparisons)
• Rapid adoption of such strategies can save many lives and millions of dollars

What is the Global Tracheostomy Collaborative? (www.globaltrach.org)
• A multidisciplinary team of physicians, nurses, allied health clinicians and patients/caregivers from multiple countries working together to disseminate best practices, to improve outcomes, and to track results.

What are the goals of the Global Tracheostomy Collaborative (GTC)?
To improve tracheostomy care for children and adults worldwide by implementing five proven strategies
• Implementation of multidisciplinary trach teams
• Standardization of care
• Staff training and allocation
• Patient and family involvement
• Objective tracking of outcomes using the GTC database

Why Should My Centre Join the GTC?
• Implement or expand upon best practices at your centre
• Participate in the GTC tracheostomy database which will allow you to
  ○ track your tracheostomy care across your centre
  ○ benchmark with others centres
  ○ monitor adverse events
  ○ track changes in outcomes as you implement interventions
• Receive support and education from international experts

Should we still join if we already have a Tracheostomy Team or systems in place?
• Absolutely - all centres regardless of level of expertise or coordination will benefit from joining the GTC to allow their centre to benchmark, to try new interventions and to evaluate risks, improve quality. If your centre already has teams and protocols in place, the GTC will give you the opportunity to share what you have learned with many other centres worldwide.