

PROGRAM — FRIDAY, APRIL 29, 2016

DAY 1 MORNING SESSION

GLOBAL TRACHEOSTOMY COLLABORATIVE KICKOFF

LOCATION: TURNER AUDITORIUM (AND VIA LIVE STREAM )

7:15 – 4:30 **Registration**

7:15 – 8:15 **Continental Breakfast**

8:15 – 8:20 **Welcome and Conference Goals**

Michael Brenner, MD, FACS

This session is not eligible for AMA PRA Category 1 Credit.™

8:20 – 8:40 **Opening Remarks**

*Introduction of Chair, Department of Anesthesiology and Critical Care Medicine
Vinciya Pandian, PhD, MSN, ACNP-BC*

*Chair, Anesthesiology and Critical Care Medicine
Colleen Koch, MD, MS, MBA, FACC*

*Introduction of Past Chair, Department of Otolaryngology-Head and Neck Surgery
Margaret Skinner, MD*

*Past Chair, Department of Otolaryngology-Head and Neck Surgery
Charles Cummings, MD*

*Introduction of Chair, Department of Surgery
Albert Chi, MD, MSE*

*Chair, Department of Surgery
Robert Higgins, MD*

This session is not eligible for AMA PRA Category 1 Credit.™

8:40 – 9:00 **Introducing the Global Tracheostomy Collaborative**
Defining the Scope of the Problem
David Roberson, MD, FACS, FRCS

9:00 – 9:30 **Keynote Speaker**
Quality Improvement Initiatives/Bundles/Impact of Collaborative Efforts
Todd Dorman, MD, FCCM

9:30 – 10:30 **International Perspectives on Tracheostomy Care**
The UK Experience/NCEPOD, SHINE
Brendan McGrath, MBChB, MRCP, FRCA, DICM, EDIC, PGCertMedEd, AHEA, FFICM

St. Mary's Experience
*Asif Arora, MRCS, DOHNS, and
Antony Narula, MA, FRCS, FRCS(Ed)*

The Australian Experience: History of the International Tracheostomy Symposium
*Tanis Cameron, MA-SLP (C) CCC S-LP, and
Stephen Warrillow, MD*

Wrap Up: Building an International Learning Community
*Pearls from International Webinar Series
Neil Bateman, FRCS (ORL-HNS)*

10:30 – 10:40 **Refreshment Break – Posters and Exhibits**

10:40 – 10:50 **The U.S. Innovations in Tracheostomy Care**

The U.S. Experience – Overview
Michael Brenner, MD, FACS

10:50 – 11:10 **Johns Hopkins Multidisciplinary Tracheostomy Program**
Marek Mirski, MD, PhD

11:10 – 11:40 **Moving the Needle in Tracheostomy Care in Diverse Health Systems**

Panelists:
*Joshua Bedwell, MD
Darrin French, BSRC, RRT-NPS
Jed Grisel, MD
Marek Mirski, MD, PhD
Sam Ostrower, MD, FAAP, FACS
Vinciya Pandian, PhD, MSN, ACNP-BC
Diane Randall, RRT-NPS
Rahul Shah, MD, MBA
Karen Watters, MBBCh, BAO, MPH*

11:40 – 12:00 **Leading Change: A Critical Look at the Global Tracheostomy Collaborative Value Proposition**
Rahul Shah, MD, MBA

12:00 – 1:00 **Lunch – Posters and Exhibits**

DAY 1 AFTERNOON SESSION

PATIENT AND FAMILY PERSPECTIVE SESSION

LOCATION: TURNER AUDITORIUM (AND VIA LIVE STREAM )

1:00 – 1:10 **Introduction to the Patient and Family Perspective, and Keynote Speaker**
Erin Ward, MS, Ed, CAS
This session is not eligible for AMA PRA Category 1 Credit.™

1:10 – 1:55 **Keynote Speaker**
Living with a Tracheostomy
Orenthal J. (O.J.) Brigrance

1:55 – 2:00 **Summary**
Antony Narula, MA, FRCS, FRCS(Ed)

2:00 – 2:15 **Refreshment Break – Posters and Exhibits**

CONCURRENT SESSIONS: SELECT ONE A: PATIENT AND FAMILY SESSION or B: DATABASE SESSION

SESSION A: PATIENT AND FAMILY SESSION

LOCATION: MRB G01 (AND VIA LIVE STREAM )

2:15 – 2:30 **Introduction to Patient and Family Session**
Introductions and Icebreakers
Matthew Stewart, MD, PhD, MS
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2:30 – 3:30 **You Can't Make This Stuff Up and Other Reflections on Life with a Tracheostomy**
When You're the One with the Tracheostomy
Moderator: *Matthew Stewart, MD, PhD, MS*

2:30 – 3:15 **Personal Reflections Panel**
Suzanne Barghaan, PMP

3:15 – 3:30 **Audience Reflections Questions and Answers**

3:30 – 4:30 **Creating Change Panel**
The Patient and Family Voice
Moderator: *Margaret Skinner, MD*

3:30 – 3:45 **Strength In Numbers**
You Are Not Alone
Michael McCormick, MD

3:45 – 4:00 **Local Advocacy**
The Role of Advisory Councils and Bringing the Message Home
JHH Patient / Family Advisory Council
Meredith Hurston, MHA (MT) ASCP

4:00 – 4:15 **Taking Global Local**
Patient and Family Involvement in the GTC
Erin Ward, MS, Ed, CAS

4:15 – 4:30 **Closing Remarks and Next Steps**
Summary
Erin Ward, MS, Ed, CAS

4:30 **Adjourn**

5:30 – 6:30 **Wine and Cheese Reception - Ticketed**
LOCATION: TURNER CONCOURSE

SESSION B: DATABASE SESSION

LOCATION: TURNER AUDITORIUM

2:15 – 2:20 **Introduction to GTC Database**
Overview: HIPAA Complaint REDCap
Database/Data Ownership
David Roberson, MD, FACS, FRCS

2:20 – 2:30 **Mandatory Database**
Hannah Zhu, BA, MB BChir, MRCPCH

2:30 – 2:40 **Readmissions Database**
Karen Watters, MB, BCh, BAO, MPH

2:40 – 2:50 **Expanded Database**
David Roberson, MD, FACS, FRCS

2:50 – 3:10 **Panel Discussion**
Questions and Answers
Moderator: *David Roberson, MD, FACS, FRCS*
Panelists: *Above Speakers*

3:10 – 3:30 **Refreshment Break – Posters and Exhibits**

3:30 – 4:50 **DATABASE TRACKS**
BREAK-OUT INTO 2 GROUPS:

GROUP 1:
PRIMARY SESSION
LOCATION:
TURNER AUDITORIUM

Making Change Happen at Your Hospital

- Overcoming barriers and building partnerships
- Implementing the key drivers and tracking progress
- Impacting beyond your own hospital

Panelists:
Joshua Bedwell, MD
Jed Grisel, MD
Sam Ostrower, MD, FAAP, FACS
Diane Randall, RRT-NPS
Karen Watters, MB, BCh, BAO, MPH

4:50 **Adjourn**

5:30 – 6:30 **Wine and Cheese Reception - Ticketed**
LOCATION: TURNER CONCOURSE

GROUP 2:
DATABASE HANDS-ON
LOCATION:
TILGHMAN AUDITORIUM
Test Drive the GTC Database

Hands on session:
laptops/facilitators

***Please bring your laptops**

Database experts:
Hannah Zhu, BA, MB BChir, MRCPCH

Experienced users:
Tanis Cameron, MA-SLP (C) CCC S-LP
Darrin French, BSRC, RRT-NPS
Prue Gregson, BSpPath
Bradley Schiff, MD
Sonia Yuen, BA

PROGRAM — SATURDAY, APRIL 30, 2016

DAY 2 MORNING SESSION

LOCATION: TURNER CONCOURSE

7:15 – 5:00 **Registration**

7:15 – 8:00 **Continental Breakfast**

CONCURRENT TRACKS: SELECT ONE ON REGISTRATION FORM.
PRE-REGISTRATION IS REQUIRED FOR TRACK B.

TRACK A: EXCELLENCE IN TRACHEOSTOMY CARE or
TRACK B: PERCUTANEOUS TRACHEOSTOMY AND LAB

TRACK A: EXCELLENCE IN TRACHEOSTOMY CARE

LOCATION: TURNER AUDITORIUM (AND VIA LIVE STREAM )
Chair: *David Feller-Kopman, MD, FCCP*

8:00 – 8:10 **Welcome and Session Goals**
David Feller-Kopman, MD, FCCP

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- 8:10 – 8:30 **Pearls from the Field: Patient Selection and Procedural Technique**
Stephen Warrillow, MD
- 8:30 – 8:50 **Who's at the Head: Anesthetic Considerations**
Adam Schiavi, MD, PhD
- 8:50 – 9:10 **Intubating and Extubating the Difficult Airway**
Lauren Berkow, MD
- 9:10 – 9:30 **Difficult Airway Response Team (DART): Why ALL Hospitals Need One**
Lynette Mark, MD
- 9:30 – 9:50 **Panel Discussion Questions and Answers**
Moderator: *David Feller-Kopman, MD, FCCP*
Panelists: *Above Speakers*
- 9:50 – 10:10 **Refreshment Break – Posters and Exhibits**
- 10:10 – 10:30 **Tubes, Tubes and Tubes: What's the Difference?**
Brian Walsh, RRT-NPS, FAARC
- 10:30 – 10:50 **It's About Time – When Should We Offer Tracheostomy**
Brendan McGrath, MB ChB, MRCP, FRCA, DICM, EDIC, PGCertMedEd, AHEA, FFICM
- 10:50 – 11:10 **When Things Go Wrong: Managing Early Complications**
Albert Chi, MD, MSE
- 11:10 – 11:30 **Panel Discussion Questions and Answers**
Moderator: *Stephen Warrillow, MD*
Panelists: *Above Speakers*
- 11:30 – 12:00 **Year in Review: The Top 5 Tracheostomy Articles**
Joshua Bedwell, MD, and Michael McCormick, MD
- 12:00 – 1:00 **Lunch – Posters and Exhibits**

DAY 2 AFTERNOON SESSION

TRACK A: EXCELLENCE IN TRACHEOSTOMY CARE

LOCATION: TURNER AUDITORIUM

Chair: *Tanis Cameron, MA-SLP (C) CCC S-LP*

- 1:00 – 1:20 **Little Things Matter: Trach Care in the Pediatric Patient**
David Brown, MD, and Jo Harrison, MBChB, MRCP, MRCPCH, FRACP
- 1:20 – 1:40 **Getting Your Patient Home**
Linda Morris, PhD, APN, CCNS, FCCM
- 1:40 – 2:00 **Long-Term Tracheostomy Care**
Tanis Cameron, MA-SLP (C) CCC S-LP, and Kristy McMurray, CNC

- 2:00 – 2:20 **Quality Control: Enhancing Communication**
Therese Cole, MA, CCC-SLP
- 2:20 – 2:40 **Panel Discussion Questions and Answers**
Moderator: *Kathryn Mattare, BS, RRT*
Panelists: *Above Speakers*
- 2:40 – 3:00 **Refreshment Break – Posters and Exhibits**
- 3:00 – 3:20 **"I Feel Fine, Except When Capped" Options for Tracheal Stenosis and Malacia**
Alexander Hillel, MD
- 3:20 – 3:40 **The Holy Grail: Decannulation in Adult Patients**
Vinciya Pandian, PhD, MSN, ACNP-BC
- 3:40 – 4:00 **The Holy Grail: Decannulation in Pediatric Patients**
Margaret Skinner, MD
- 4:00 – 4:20 **Respecting Patient Choices: Ethical Considerations**
Adam Schiavi, MD, PhD
- 4:20 – 4:40 **Panel Discussion Questions and Answers**
Moderators: *David Brown, MD, and Tanis Cameron, MA-SLP (C) CCC S-LP*
Panelists: *Above Speakers*
- 4:40 – 4:50 **Conclusion**
Michael Brenner, MD, FACS, and Vinciya Pandian, PhD, MSN, ACNP-BC
- 4:50 **Adjourn – Please complete and return the Evaluation and Credit Report Forms. Registration Desk will remain open during conference hours.**
- 5:00 – 6:00 **Wine and Cheese Reception - Ticketed**
LOCATION: TURNER CONCOURSE

TRACK B: PERCUTANEOUS TRACHEOSTOMY - DIDACTICS

LOCATION: MINIMALLY INVASIVE SURGICAL TRAINING CENTER (MISTC LAB), BLALOCK 12

PRE-REGISTRATION REQUIRED – Limited to 40 Attendees

**Please wear scrubs and bring an extra pair of clean clothes to change into at the end of the day.*

- 8:20 – 8:30 **Welcome and Session Goals**
Christina Miller, MD
- 8:30 – 8:50 **Patient Selection**
Proceduralist's Perspective - Anatomical Evaluation, Landmarks, Evaluation with Ultrasound, Bleeding Concerns
Hans Lee, MD
- 8:50 – 9:10 **Anesthesiologist's Perspective - Difficult Airway Evaluation, Medical Comorbidities, Hemodynamic Stability, Physiologic Reserve**
Christina Miller, MD

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9:10 – 9:30 **Procedural Considerations and Technique**
Proceduralist's Perspective – PDT Techniques
 Ashutosh Sachdeva, MBBS

9:30 – 9:50 *Bronchoscopist's Perspective –*
Bronchoscopic Guidance, Patient Safety,
Prevention of Loss of Airway
 Marek Mirski, MD, PhD

9:50 – 10:00 **Questions and Answers**

10:00 – 10:20 **Refreshment Break**

10:20 – 10:40 **Immediate Post-Operative**
Considerations and Complications
Suctioning, Bleeding from Trach,
Weaning from Vent, Decannulation,
Tracheoinnominate Fistulas
 Sherif Afifi, MD, FCCM, FCCP, and
 Asit Arora, MRCS, DOHNS

10:40 – 11:00 **Post-operative Tracheostomy Care**
First Tracheostomy Tube Change, Tube
Selection, and Speaking Valves
 Vinciya Pandian, PhD, MSN, ACNP-BC

11:00 – 11:20 **Long Term Complications of Tracheostomy**
Tracheal Stenosis and Tracheomalacia
 Alexander Hillel, MD

11:20 – 11:45 **Quality of Life, End of Life, and Ethical**
Considerations
 Adam Schiavi, MD, PhD

11:45 – 12:00 **Questions and Answers**
 Christina Miller, MD

12:00 – 12:45 **Lunch**

TRACK B: PERCUTANEOUS TRACHEOSTOMY - LAB

LOCATION: MINIMALLY INVASIVE SURGICAL TRAINING
 CENTER (MISTC LAB), BLALOCK 12

**Please wear scrubs and bring an extra pair of clean
 clothes to change into at the end of the day.*

Instructors for the Hands-On Sessions
 SURGEONS:

Hamad Chaudhary, MD, MS
 Albert Chi, MD, MSE
 David Feller-Kopman, MD, FCCP
 Bill Krinski, MD
 Hans Lee, MD
 Andrew Lerner, MD
 Ashutosh Sachdeva, MBBS
 Saiyad Sarkar, MD
 Roy Semaan, MD
 Robert Stachler, MD
 Kent Stevens, MD

Instructors for the Hands-On Sessions
 ANESTHESIOLOGISTS:

Lauren Berkow, MD
 Jeffrey Dodd-O, MD, PhD
 Dawn Ledbetter, MD
 Brendan McGrath, MBChB, MRCP, FRCA, DICM,
 EDIC, PGCertMedEd, AHEA, FFICM
 Christina Miller, MD
 Marek Mirski, MD, PhD
 Scott Mittman, MD, PhD
 Athir Morad, MD
 Michael Phelps, MD
 Adam Schiavi, MD, PhD

12:45 – 4:50 **BREAK-OUT INTO 2 GROUPS:**

GROUP A:

Divide into 5 smaller groups.

12:45 – 2:40

Human Cadavers

Each group will be assigned
 to a station, and each station
 will review:

1. Direct Laryngoscopy
2. Videolaryngoscopy
3. Laryngeal Mask Airway
4. Fiberoptic Intubation
5. Percutaneous Tracheostomy

2:40 – 2:55

Refreshment Break

2:55 – 4:50

Mannequins and Pig Tissue

Each group will rotate
 through 5 stations
10-15 minutes each:

1. Direct Laryngoscopy
(Mannequin)
2. Videolaryngoscopy
(Mannequin)
3. Laryngeal Mask Airway/
Aintree (Mannequin)
4. Fiberoptic Bronchoscopy
(Mannequin)
5. Cricothyroidotomy
(Pig Trachea)

4:50 – 5:00 **Conclusion**

Hans Lee, MD, and Christina Miller, MD

5:00

**Adjourn – Please complete and return the
 Evaluation and Credit Report Forms. Registration
 Desk will remain open during conference hours.**

5:00 – 6:00 **Wine and Cheese Reception - Ticketed**
 LOCATION: TURNER CONCOURSE

GROUP B:

Divide into 5 smaller groups.

12:45 – 2:40

Mannequins and Pig Tissue

Each group will rotate
 through 5 stations
10-15 minutes each:

1. Direct Laryngoscopy
(Mannequin)
2. Videolaryngoscopy
(Mannequin)
3. Laryngeal Mask Airway/
Aintree (Mannequin)
4. Fiberoptic Bronchoscopy
(Mannequin)
5. Cricothyroidotomy
(Pig Trachea)

2:40 – 2:55

Refreshment Break

2:55 – 4:50

Human Cadavers

Each group will be assigned
 to a station, and each station
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1. Direct Laryngoscopy
2. Videolaryngoscopy
3. Laryngeal Mask Airway
4. Fiberoptic Intubation
5. Percutaneous Tracheostomy