Australia not Austria

WE ARE HERE
St Vincent’s Private Hospital

Fitzroy Hospital

Kew Hospital

East Melbourne Hospital
Anaesthetic Emergency Resources Team

Chloe Martinich & Rebecca Morris

Dr. Anthony Poon

Dr. Greg Emery

Dr. Malcom Tyers
Look familiar
Our emergency resource area consists of:

- Anaphylaxis Box
- Massive Blood Transfusion (MBT) Kit
- Can’t Intubate, Can’t Oxygenate (CICO) Package
Why did we implement this

• It is a nurse lead intervention
• It has improved time management
• It promotes awareness
• It increases skills and knowledge
Location of the emergency kits
Anaphylaxis
Anaphylaxis Box Contents

- Diagnostic Cards for:
  - Immediate Management
  - Refractory Management
  - Post Crisis Management
- 4 x Request Forms
- 4 x Plain Serum Tubes for collection of tryptase
- Protocols for Adrenaline and Noradrenaline
- 2 x Patient Form Letters
- 2 x Brochures – Allergic Reaction in the operating room
- 2 x Testing Referral Forms
Massive Blood Transfusion
Massive Blood Transfusion Folder

- Protocol flow chart
- Transfusion protocol/policy
- Pathology request form
- Pathology Transfusion request form
- Recommended marker
- Blood Tubes for FBE, cross match and Coagulopathies
Can’t Intubate, Can’t Oxygenate (CICO) Kit

Front

Back
Can’t Intubate, Can’t Oxygenate (CICO)
Cannula Cricothyroidotomy, Needle Technique

- 14GA kink-resistant cannula
- 10ml syringe
- 10ml normal saline
- Rapid oxygen insufflation device
Surgical Cricothyroidotomy, Scalpel Technique

• #10 scalpel

• Frova and rapifit (not contained in the sealed bag)

• Size 6 endotracheal tube

• 10ml syringe

• Rapid oxygen insufflation device
Testimonials

“Being prepared for three of the most commonly occurring anaesthetic emergencies is smart and realistic. It promotes awareness.”

-Consultant Anaesthetist

“CICO is something that an anaesthetist fears but must be prepared for. Having confidence in my assistant is something I value. Knowing that they are primed and loaded with correct knowledge and equipment, is very reassuring.”

-Senior Consultant Anaesthetist
"The MBT folder in the emergency area, allows me to activate the massive blood transfusion protocol without leaving the theatre. It saves a substantial amount of time in a life threatening situation."

- Experienced Anaesthetic Nurse

"Being a learner I find the emergency area to be invaluable. I feel confident and armed with required emergency equipment and algorithms."

- Year 1 Anaesthetic Nurse
“The official paperwork contained in the anaphylaxis box is specific and detailed. Its promotes information sharing and takes a preventable approach towards reoccurrence.”

- Consultant Intensivist
Future

Worldwide Implementation
We would like to acknowledge Dr. Anthony Poon, Dr. Greg Emery, Dr. Mal Tyers, and all the nurses in our department for their support, assistance and cooperation with this initiative.
We would love to hear from you

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