

## **DIFFICULT AIRWAY TROLLEYS:**

We have a standardised Difficult Airway Trolley (DAT) in use across the Trust in all theatre suites. In all theatre areas, the ***DAT is located within the Recovery Area***. Where the theatre suites are spread over 2 or 3 floors there will be a DAT on each floor. All qualified ODPs are familiar with the location of the DAT for use in either an elective or emergent scenario. In addition DATs are available in the following emergency and remote sites i.e:

- Emergency Department
- Radiology (recovery area)
- Maternity
- Intensive Care Unit
- Progressive Care Unit (Ward 18)
- Ward 32 Stabilisation Area (Paediatric)

With the exception of the Ward 18 DAT, all DATs are organised identically for ease of use. As the patient profile on Ward 18 includes complex Head and Neck Reconstructions including patients with Permanent Tracheostomies, this has a bespoke DAT in-line with Tracheostomy.org recommendations.

### **Standardised DAT:**

All DATs have colour coded drawers as indicated by the picture below. The drawers progress stepwise through the DAS CICO 2015 algorithm. A laminated copy of the DAS 2015 guidelines for CICO should be attached to each DAT.

Each trolley should also have an oxygen cylinder and a laminated inventory attached to the side of the trolley.

#### ***Drawer 1 (BLUE):***

- Old style (black) facemasks size 0-6 and connector/catheter mount
- Guedel Airways
- Nasal Airways size 6.5 – 8mm
- Tristel Duo Foam (Decontamination of black masks)

#### ***Drawer 2 (WHITE):***

- Alternative laryngoscopes e.g. McCoy blade/Polio blade

#### ***Drawer 3 (YELLOW)***

- Airtraq devices for ETT sizes 2.5-3.5 (size 0), 4.0-5.5 (size 1), 6.0 – 7.5 (size 2), 7.0 – 8.5 (size 3)
- Mallinckrodt Microlaryngeal Tubes x 3 (sizes 4,5 and 6)

- Mallincgkrodt Oral/Nasal Tracheal Tube Cuffed x 2; sizes 3.0; 3.5, 4.0, 4.5, 5.0 and 5.5mm (ENT Theatre/Paediatric Stabilisation Trolley)

**Drawer 4 (GREEN):**

- Laryngeal Mask Airways sizes 1, 1.5, 2, 2.5, 3,4 and 5
- I-Gel sizes 3, 4 and 5

**Drawer 5 (RED)**

- Surgical Cricothyroidotomy equipment
- Disposable 22 blade scalpel
- Standard size 6 ETT
- Trousseau Tracheal Dilator

**Drawer 6 (CLEAR):**

- Awake Fibreoptic Intubation Equipment (and laminated guide)
- Pink (20G) venflon and 3 way tap
- Mucosal Atomization Device
- Lidocaine 4% and 10%
- North facing Nasal ETT sizes 6 and 6.5
- Epidural catheter, oxygen catheter (nasal sponge)and green bubble tubing
- Berman Airways

**Additionally (on side of trolley):**

- Airway Tube Holder
- Bougies
- 1 x Cook Frova Airway Intubating Catheter
- 1 x Portex tracheal tube guide
- 1 x Pro-Breathe Tracheal Tube Introducer
- Suction Catheters x 3 (variety of sizes)
- Aintree catheter
- Paediatric airway exchange catheter (ENT/Nucleus/ED and Paediatric stabilisation only)

There should also be a disposable AMBU scope including AMBU screen available in every area with the exception of ED and Paediatric Stabilisation. Again, where theatre suites are located over 2 to 3 floors, there will be an AMBU scope available for use between the floors. ICU should have a Storz Telepak available for use. A picture of the DAT is attached.



As described, colour coded drawers with laminated guide attached  
Laminated DAS 2015 guidelines for CICO also attached  
Depending on the area, some DATs will have an AMBU scope screen and disposable scopes attached