

# Sir Charles Gairdner Hospital Emergency Department (SCGH ED) Airway Cart



The new SCGH ED airway cart has been designed to provide everything the user needs for managing an airway, whilst maintaining a small footprint within the resus bay.

The extendable CMAC video screen bracket allows the CMAC screen to extend directly over the patient's bed, providing the intubator with a direct line of sight to the airway.

The rest of the draws are arranged in a plan A/B/C/D layout, with intubation being the initial goal, followed by Laryngeal mask airway, facemask and finally surgical airway in the bottom draw.

The advantage of this layout is to remind the user of the three main airway 'lifelines' as described by the Vortex airway model, with surgical airway providing a rescue option as the final option in the pathway.



Another feature of the new airway trolley is the laryngoscope storage draw. We created foam cut-outs to store a range of direct and videoscope blades. This allows the equipment to be easily visible and accessible to the operator and assistant during a potential airway crisis.



## Draw Contents

### Tray 1 – Airway Peripherals

Tube tie

10ml Syringe

Magill's Forceps

Artery Forceps

Sterile Lubricant

Leukoplast Tape

CO2 Sampling Line

Air Filter

Cuff Pressure Check Device

Co-Phenylcaine Forte

Co-Phenylcaine Forte Flexi-Nozzle



### Draw 1 – Laryngoscopes and Adjuncts

Macintosh size 3 blade + handle

Macintosh size 4 blade + handle

CMAC blade size 3

CMAC blade size 4

CMAC D Blade

Guedel airways size 2-5

Nasopharyngeal airways 7mm, 8mm

PEEP Valve





## Drawer 2 – Endotracheal Tubes

ETT size 5

ETT size 6

ETT size 7

ETT size 8

ETT Parker Tip size 6

ETT Parker Tip size 7

ETT Parker Tip size 8



## Drawer 3 – LMAs and Facemasks

LMA Classic size 3

LMA Classic size 4

LMA Classic size 5

LMA I-gel size 3

LMA I-gel size 4

LMA I-gel size 5

Small Adult Facemask

Medium Adult Facemask

Large Adult Facemask



## Drawer 4 – Rescue Airway

Scalpel-Finger-Bougie Kit

Needle Cricothyroidotomy Kit

Melker Cricothyroidotomy Catheter Set

Meditech Rapid-O2 Device

Permanent Marker Pen

Sugammadex Rocuronium Reversal Kit



## Side Baskets (right) – Stylets and Bougies

Size 14 French Intubating Stylet

Karl Storz CMAC D-blade Guide

Frova Intubating Catheter (Bougie)



## Side Basket (left) - Nasogastric Equipment

Double Lumen Gastric Tube 14 French

Double Lumen Gastric Tube 16 French

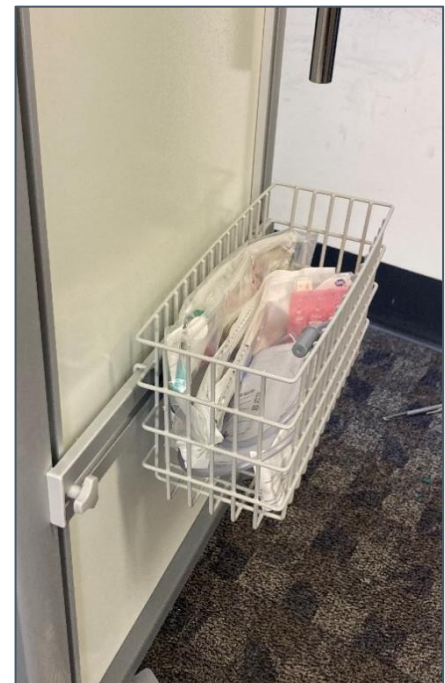
NG Drainage Bag

60ml Catheter Tip Syringe

Spigot

PH Indicator Strips

ETT In-line Suction Catheter



## Metal Hook

Adult Bag-valve-mask (BVM)

Mapleson Circuit

DuCanto Suction Catheter