

PROMPT Emergency Box

Background Technology

The DPG designed a proof-of-concept Basic Disposable postpartum haemorrhage (PPH) Box and a Comprehensive PPH Box containing the immediate medical equipment and written procedures (treatment algorithm) for managing PPH.

The main components for the Comprehensive PPH Box consist of four translucent trays / compartments. Each compartment is identical, reducing manufacturing costs and allowing assembly in any order. The compartments have the ability to accommodate possible variations in equipment size and shape.

The Basic Disposable PPH Box is carried by the handle, like a suitcase. The handle doubles up as the hanging point where the box can be hung from. Each piece of equipment in the box is contained within an individual compartment. The algorithm would be printed onto the box within the relevant equipment section. Each section is colour coded to identify related items / processes, matching the colour coded algorithm information.



Business Benefits

- The Comprehensive PPH Box proof-of-concept is designed for use within a hospital-based setting and to aid in the quick treatment of a medical emergency PPH on a daily basis.
- The Basic Disposable PPH Box proof-of-concept is designed for use within low-level care settings e.g. Midwife led units, community midwife teams and rural parts of the world with low resource settings and very few doctors. The disposable roll's entire contents will be single use and the roll material(s) will be disposed of after use.