SCRIPT-Duet Video

Hello, I'm Sam Say with SSCOR and I am speaking about an essential tool for managing cardiac and respiratory emergencies in the hospital.

Respiratory and cardiac emergencies can take place in locations not designed for management of such critical procedures.

While most hospital rooms are now piped with vacuum lines, patient distress can occur during ambulation, transport and even during the admission process in theemergency department. In these cases, it is important to have the hospital emergency carts equipped to quickly handle life threatening occurrences such as airway obstruction.

The Duet emergency aspirator is designed for exactly this purpose. It is a portable, battery powered aspirator that delivers suction comparable to your wall suction. The difference is that the Duet can provide this suction anywhere in your facility, and is even usable outside in adjacent areas such as parking lots and ancillary buildings.

The Duet generates over 525 mmHg negative pressure, but can be adjusted to below 50 mmHg, providing you with the appropriate vacuum level for any emergency suction procedure. Duet airflow exceeds 30 lpm enabling rapid removal of material from the airway.

The Duet functions from AC mains power as well as battery power. It runs indefinitely when plugged in and for approximately 45 minutes on battery power.

This light indicates that the Duet is plugged in and charging.

These lights indicate the state of charge of the battery, both when it is plugged in and charging and when it is running.

This light tells you that the Duet is running.

You can usually hear the Duet as well, but it is very quiet and the light can be useful in high ambient noise situations.

A variety of canisters can be adapted to the Duet.

In fact, chances are we can adapt your hospital canister to the Duet. This eliminates the need for you to stock a special canister just for your emergency suction unit.

Virtually any connecting tubing and suction tip can be used with the Duet including tracheal suction catheters.

However, we do recommend using the commercially available patient tubing with the largest possible inner diameter to maximize fluid flow and facilitate moving the thick chunky material often present during cardiac and respiratory emergencies.

The Duet provides you with high quality vacuum anywhere in your hospital. It can help you provide the emergency care you want to provide more quickly.

Thank you for listening

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