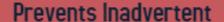




The REALM Intubation Crown is a medical device designed to secure endotracheal tubing after intubation.



Tube Movement

Improper fixation can lead to tube movement and cause extubation or possible collasped lung.

Prevents Ulcer

Formation

Competitor devices use adhesives that patients develop sensitivites to, causing irritation open wounds.



Destruction

Current devices fail to protect the patient's oral cavity and compromise the patency of endotracheal tubing.

Prevents vertical tube displacements greater than

± 1 cm!

It utilizes 3 features for securement:

- 1. Zip-tie mechanism 2. Bite block
 - 3. Adjustable strap system



REALM Intubation Crown



Tube Holders

- 3D printed from Nylon 12
- Accomodates various tubes sizes ranging from 5-10 mm
- Utilizes novel releasable zip-tie mechanism for tube securement
- Lined with silicone rubber for added friction

Endotracheal Market

\$1.8 billion market with a CAGR of 6.6% between the years of 2020-2026

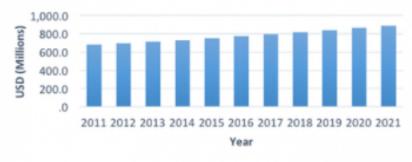
Bite Block

- Made from ethylene-vinyl acetate (EVA)
- Ensures oral cavity is
- protected Maintains tube integrity and patency

Strap System

- Constructed from 100% Polyester
- Adjustable from the front, allowing easy clinican use
- Buckle and fastener components make it versatile for a range of head sizes

Global Market Value of Airway Management (USD)





CONTACT US FOR MORE INFO

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