Technique Guide







RR900 tamponade for posterior epistaxis

The RR900 nasal tamponade is specifically designed to address major challenges in the management of epistaxis. This 9cm pack is the first RAPID RHINO° tamponade device with two balloons designed to control posterior bleeds originating from the Sphenopalatine artery. The self-lubricating, inflatable tamponade offers a single-piece solution, designed for comfort and ease of insertion

Surgical technique

Usage directions



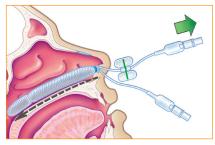
Soak for a minimum of 30 seconds

1 Material handling

To use RR900 Inflatable Posterior Tamponade, remove the device from the envelope package.

Remove blue plastic tube encasing.

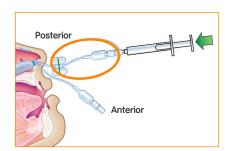
Thoroughly saturate the product in sterile water by submerging the product for at least a full 30 seconds.



RAPID RHINO device placement

2 Placement technique

Insert the RR900 Inflatable Posterior Tamponade into the patient's nostril parallel to the septal floor, or following along the superior aspect of the hard palate, until the blue indicator ring is inside the opening of the nostril.



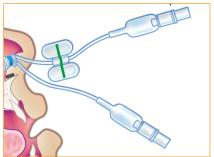
Cuff inflation

3 Posterior cuff inflation

Locate the inflation line with the green striped swallow guard butterfly. This indicates the posterior cuff which should be inflated first.

Using a 20cc syringe, slowly inflate the posterior balloon with air only inside the patient's nose. The balloon will conform to the anatomy of the posterior nasal cavity.

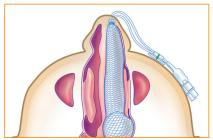
NOTE: When there is sufficient pressure in the posterior chamber, remove the syringe from the inflation valve and gently pull the device anteriorly, as necessary, to ensure there is sufficient pressure on the posterior bleed site.



Pilot cuff

Use the pilot cuff as you would on an endotracheal tube to monitor intranasal pressure as you inflate. Stop inflation when pilot cuff is rounded and firm.

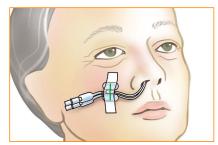
Pilot cuff



Gentle and even pressure to the site of the bleed

5 Anterior cuff inflation

Next, locate the second inflation line, without a swallow guard butterfly. This is to inflate the anterior balloon. Again, use the pilot cuff to maintain constant tactile feedback of intranasal pressure taking care not to overinflate

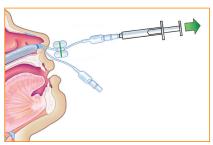


Patient discharge

6 Patient discharge

When there is sufficient pressure in both balloons, allow the patient to sit for 15-20 minutes prior to discharge. Swelling in the nasal anatomy will reduce and the balloons may need to be inflated more to avoid movement of the device.

After this second assessment of the pilot cuff, tape both inflation catheters to the patient's cheek for discharge.



Deflation and removal

Removal

The patient may come back 24-72 hours later to remove the device or they may see an ENT specialist for follow-up.

RAPID RHINO° models

RAPID RHINO tamponade devices feature high volume/low pressure tamponades to ensure gentle and even compression to control epistaxis at the source of the bleed.

RR900 Inflatable Posterior Tamponade

- 9cm tamponade device for posterior epistaxis
- Contains two balloons to control intranasal hemorrhage originating from the Sphenopalatine artery

Unilateral models



R450 Nasal Tamponade – 4.5cm inflatable epistaxis tamponade device



RR 530 Non-inflatable Tamponade RAPID-PAC° expistaxis tamponade device is 5.5cm offers a noninflatable option for epistaxis



RR550 Inflatable Tamponade – 5.5cm inflatable epistaxis tamponade device



RR551 Inflatable Tamponade with airway – 5.5cm inflatable epistaxis tamponade device that contains an airway



RR750 Inflatable Tamponade – 7.5cm inflatable epistaxis tamponade device



RR751 Inflatable Tamponade with airway – 7.5cm inflatable epistaxis tamponade device that contains an airway



RR900 Inflatable Tamponade – 9cm inflatable tamponade device with two balloons to control intranasal hemorrhage originating from the sphenopalatine artery

Bilateral models



RR552 5.5cm Bilateral Epistaxis Device; RR555 5.5cm Bilateral Epistaxis Device with an airway



RR752 7.5cm Bilateral Epistaxis Device; RR755 7.5cm Bilateral Epistaxis Device with an airway

Ordering information

RAPID RHINO° inflatable tamponade devices

Reference #	Description	Reference #	Description
RR450	4.5CM INFLATABLE UNILATERAL WITHOUT AIRWAY	RR750	7.5CM INFLATABLE UNILATERAL WITHOUT AIRWAY
RR530	5.5CM NON-INFLATABLE RAPID-PAC°	RR751	7.5CM INFLATABLE UNILATERAL WITH AIRWAY
RR550	5.5CM INFLATABLE UNILATERAL WITHOUT AIRWAY	RR752	7.5CM INFLATABLE BILATERAL WITHOUT AIRWAY
RR551	5.5CM INFLATABLE UNILATERAL WITH AIRWAY	RR755	7.5CM INFLATABLE BILATERAL WITH AIRWAY
RR552	5.5CM INFLATABLE BILATERAL WITHOUT AIRWAY	RR900	9CM INFLATABLE DUAL BALLOON
RR555	5.5CM INFLATABLE BILATERAL WITH AIRWAY		

ArthroCare Corporation

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