



Frequently Asked Questions

How does it work?

The Schnozzle™ uses a sterile saline solution to flush the nasal passages clear of mucus that causes congestion and difficulty breathing. Simply attach the Schnozzle™ (purple adapter) to a syringe. Push the fluid through the nose and out the other nostril with a gentle quick action. See the Instructions For Use (IFU) for more specific recommendations regarding different age groups and contraindications.

What is it for?

The Schnozzle™ is for use on patients to help relieve upper respiratory tract symptoms associated with congestion such as cough, difficulty breathing, discomfort and poor feeding in young children.

Is it a spray or mist?

The Schnozzle™ has a large opening and does not produce a spray. The adapter attaches to a sterile saline syringe to create a seal on the opening of the nose. The large adapter opening allows a steady stream of fluid to flood the nasal passages and flush out mucus.

Do you use different amounts of fluid for patients of different ages?

Yes. For pediatric patients, use a 10 ml sterile saline syringe. For adult patients, use a 30 or 60 ml syringe with sterile saline.

How much fluid do you use for an infant?

For infants, use a 5-10 ml syringe of sterile saline, lay the patient on their side and insert the Schnozzle™ into the top nostril. Always have suction available. Push the fluid through the nose and out the other nostril with a gentle quick action. Then suction the mouth and nose for any potential remaining fluid. Position the child on their other side and repeat process.

How much fluid do you use for an adult?

For adults, use a syringe with 30 or 60 ml of sterile saline. Lean the head forward over a sink. Insert the Schnozzle™ into a nostril and push fluid. Repeat on other side.

Does the syringe come with it?

In the hospital setting, the syringe does not come with the Schnozzle™ because 10 ml flush syringes are readily available. 30 and 60 ml syringes that can be filled with sterile saline are also readily available.

Why does it have a luer lock?

The luer lock allows a universal fit to standard syringes. It also provides a safer more secure connection to help prevent the adapter from becoming dislodged during use.

Why isn't the product made from a softer material?

The Schnozzle™'s solid firm design allows for a good seal against the nostril of pediatric and adult patients. The firm plastic helps insure that a good seal will be made on the flexible nasal rim; whereas a flexible adapter on the flexible nasal opening would likely have gaps and make the device ineffective at sealing and flushing fluid.

Is it sterile?

Similar to other products that are used to clear the nasal passages, such as a neti pot and saline mist, the Schnozzle™ adapter is not provided sterile.

What sizes are there?

Because of the unique tapered design, one size fits any patient.

How many in a box?

100 separately bagged units per box.

What does it cost?

\$1.75/Schnozzle™ which is significantly less expensive than other therapies such as deep suction which require a catheter, tubing, wall canister, etc.

Do you have a home version?

The current version is for use in hospital and clinic settings. An over the counter product is in development.

Is it patented?

The Schnozzle™ is patented and has additional patents pending.

Why didn't I think of that?

Dunno, but aren't you glad we did! If you have other product ideas, we are happy to discuss them with you.





How is the Schnozzle™ different from a neti pot?

The neti-pot uses gravity to move the saline thru the nasal cavity. The Schnozzle™ uses positive pressure with a steady force to flush the nasal passages. More pressure and more control is available when using the Schnozzle™. These features make it the preferred product for some people that have already used other products. Also when using the Schnozzle™, we recommend that it be used with safe pharmaceutical grade sterile saline in syringes that are readily available. This is more convenient, less risky and less complicated than having to make your own saltwater solution to use with a neti pot.

What is a neti pot?

A neti pot is an over the counter container designed to rinse debris or mucus from your nasal cavity. You might use a neti pot to treat symptoms of nasal allergies, sinus problems or colds. When using a neti-pot you, typically need to make your own saltwater solution with water that has been distilled or sterilized.

What is a Schnozzle™ ?

The Schnozzle™ is an adapter that fits onto standard syringes (10ml for pediatric patients & 30 or 60ml for adults) designed to rinse debris or mucus from the nasal passages. Some refer to it as a pediatric neti pot, but it can also be used for adults.

How is the Schnozzle™ different from a Bulb Suction?

A bulb suction or bulb syringe is a suction device applying negative pressure to vacuum the nose. The Schnozzle™ flushes with positive pressure. Bulb suction devices can be difficult for parents and hospital personnel to use. Parents are often afraid to use them and don't coordinate the sequences of action properly. Bulb suction devices may be difficult to orient and difficult to create a good seal on the nasal opening. They frequently only clear the superficial congestion near the nasal opening rather than the difficult to remove deep congestion. The negative pressure of the bulb can cause a nasal valve effect with collapse of the nostril wall preventing suctioning of deeper contents. Though bulb suction devices alone may not provide adequate suctioning thick mucus deep in the nasal passages, we recommend that they always be available to help remove fluid and secretions after flushing the nose of a pediatric patient.

How is the Schnozzle™ different from a NoseFrida baby suction?

Similar to a bulb suction, the NoseFrida is a negative pressure suction device and only vacuums superficial congestion near the nasal opening. It requires caregivers to place a tube in their mouth that they suck like a straw to create suction. The Schnozzle™ uses positive pressure to flush fluid through the nasal passages.

How is the Schnozzle™ different from a Deep Suction?

Similar to a bulb suction, deep suction uses negative pressure to vacuum material. On the other hand the Schnozzle™ uses positive pressure to flush fluid through the nasal passages. During deep suction a catheter is inserted into a patient's nose, turns through the nasal cavity, goes down the back of his throat to where the trachea splits to the lungs. Then suction is administered as it is withdrawn. In reality the tubing often goes "deep" into the esophagus rather than the trachea. Any part of this treatment can be somewhat traumatic to a patient and is often not well tolerated. Furthermore the suction catheter's removal is limited by the size of its narrow internal lumen and the small distal openings that must be in contact with the secretions in order to remove them. The negative pressure from the suctioning can collapse the nasal passages and if done frequently, it can blunt the gag response.

Can I use the Schnozzle™ to flush a foreign body?

The Schnozzle™ could be used by trained medical personnel to flush some foreign bodies that are loosely lodged or particulate (e.g. paper, dissolved candy). Prepare the Schnozzle™ according to the IFU (instructions for use) and insert into nostril opposite from foreign body (to avoid pushing the foreign body deeper or causing aspiration). Use the Schnozzle™ as you normally would, so the flush pushes the foreign body out of the nostril. Steadily push fluid through the nasal passages but do not use excessive force.

Can I use the Schnozzle™ on Full-term Newborns?

Yes as long as the child is normal sized full term newborn (without any contraindications) the Schnozzle™ could be used. We recommend only using 5-10ml sterile saline syringes. Roll newborn on their side and insert the Schnozzle™ into the top nostril. Always have suction available. Push the fluid through the nasal passages. Then suction mouth for any potential remaining fluid. Position the newborn on their other side and repeat process. See IFU for contraindications.

Can I use the Schnozzle™ on Bronchiolitis patients?

Yes, see IFU for instructions including contraindications.

Can I use the Schnozzle™ on CF patients?

Yes, see IFU for instructions including contraindications.

Can I use the Schnozzle™ on Adults?

Yes. Use a 30 or 60 ml sterile saline syringe. Have the adult bend head forward, preferably over sink or basin. Insert the Schnozzle™ into the top nostril. Push the fluid through. Repeat on other side. If adult is bed-ridden, you can roll them on their side and use pediatric instructions. See IFU for contraindications.

Can I use the Schnozzle™ on ICU patients?

Yes, frequently they have a lot of nasal secretions that cause discomfort and cough, as well as interfere with breathing. See IFU for instructions including contraindications.

Can I use the Schnozzle™ on Pre-Op?

Yes, see IFU for instructions including contraindications.





Can I use the Schnozzle™ on Asthma patients?

Yes. Nasal irrigation is becoming a more frequently used therapy for asthma and allergy patients. See IFU for instructions including contraindications.

Can I use the Schnozzle™ on ENT patients?

Yes. Nasal irrigation is becoming a more frequently used therapy for ENT patients with nasal congestions from allergies, sinusitis and other upper respiratory tract infections. See IFU for instructions including contraindications.

Can I use the Schnozzle™ on Long Term care patients?

Yes, see IFU for instructions including contraindications.

Can I use the Schnozzle™ on my grandchild?

Yes, see IFU for instructions including contraindications.

Can I use the Schnozzle™ on Myself?

Yes, see IFU for instructions including contraindications.

How do I need to position the patient?

For pediatric patients, lay them on their side and insert the Schnozzle™ with 10 ml syringe into the top nostril. Push the fluid thru. Have suction available. Then suction their mouth for any potential remaining fluid. Position the child on their other side and repeat process. For adults, lean head forward over a sink or basin and insert the Schnozzle™ with a 30 or 60 ml syringe into nostril and gently push fluid. Repeat on other side.

Do you use it with suction?

The Schnozzle™ can be used in combination with deep suction or bulb suction, however is not a requirement. It is recommended to always have suction available when using on the pediatric population and for adults who are bed ridden. After pushing fluid thru one nostril, suction the patient before turning. Then repeat on other side.

What kind of suction do I use?

Bulb suction or wall suction.

How fast do I flush?

After inserting the Schnozzle™ into the nose, push a continuous flow of saline through at a steady rate over about 3 seconds. If you encounter resistance, stop. Do not force. Also, do not push small amounts of fluid intermittently as this is more likely to cause gagging. The goal is to flush the nasal cavity.

What size syringe do you use?

Pediatric patients use a 10ml sterile saline syringe. Adults use a 30 or 60 ml sterile saline syringe. For premature or small for gestational age babies, please consult with a neonatologist prior to use.

How much volume do you use?

Pediatric patients use a 10ml sterile saline syringe. Adults use a 30 or 60 ml sterile saline syringe. For premature or small for gestational age babies, please consult with the neonatologist prior to use

Do you also flush the other side of the nose?

While flushing just once is very helpful, flushing both sides helps insure the best clearance of the residual mucus and debris that may have been loosened with the first flush.

Where does the fluid go?

The fluid passes thru the nasal passages, around the nasal septum and through the nasal passages on the opposite side and exits the opposite nostril.

Where do I get sterile syringes?

We recommend that the Schnozzle™ be used with sterile saline. Hospitals and clinics have abundant supplies of 10ml, 30ml and 60ml syringes available and they can also be ordered from standard medical distributors and pharmacies.

Where do I get sterile saline?

Your hospital should stock 10ml sterile saline syringes and sterile saline bottles. If you do not work in a hospital, you can order from a standard medical distributor or pharmacy.

How do I clean the Schnozzle™?

The Schnozzle™ is disposable, single patient/single use only.

Do I need a second person?

The Schnozzle™ can be administered by one person or self-administered with a cooperative patient. For pediatric patients it can be helpful to have another person to help position the child and/or simultaneously suction.

Can I use it in other body parts, e.g. the ear?

The Schnozzle™ is only indicated for nasal irrigation.





How often should I use it?

The Schnozzle™ can be used as needed to help alleviate nasal congestion. With acute symptoms, most patients experience relief with the initial treatment that unclogs the nasal passages and helps prevent further obstruction. Afterwards, another treatment might be done on a daily or twice daily or as needed regimen for maintenance.

What are the counter-indications?

Do not use in patients with craniofacial abnormalities, impaired airway protection or vasovagal sensitivity.

What if I am using the Schnozzle™ and encounter resistance pushing the syringe?

Stop using the Schnozzle™ if you encounter any resistance. Never force it.

Where can I buy it?

Visit www.splashcap.com

Is it safe to use daily for allergies?

Similar to a neti pot the Schnozzle™ can be used daily for allergies.

Won't you drown the patient or cause them to aspirate?

Nasal irrigation is already widely recommended and widely used with other over the counter products such as neti-pots. By comparison, the Schnozzle™ only uses small amounts of fluid. Furthermore, the fluid passes from one side of the nose and exits the other. The normal airway reflexes close the soft palate and protect the vocal cords and trachea from the mucus present before irrigation. Likewise these same mechanisms work to protect the airway during irrigation. As additional precautions, it is always recommended that suction be available and that pediatric patients be turned on their side.. Contraindications include craniofacial abnormalities, impaired airway protection or vasovagal sensitivities.

What ages?

Infant thru adult. Pediatric population use 10ml sterile saline syringe. Adult use 30ml or 60ml sterile saline syringe.

Can I use the Schnozzle™ on a patient with craniofacial abnormalities, unstable cardiac disease a nasogastric tube or an absent gag reflex?

NO. These are all contraindications.

Can the patient take it home?

The patient can take it home. Ensure that they use sterile saline with the appropriate amount of fluid and technique.

Does it hurt?

The Schnozzle™ does not hurt. For some it feels a bit uncomfortable at first, like getting water from the swimming pool in your nose. If you experience this sensation, blow your nose after use. Releasing the mucus and fluid will alleviate symptoms.

Do you have any studies on whether fluid floods the Eustachian tube?

Nasal irrigation is widely performed with various over the counter devices, however we are not aware of any studies that have been done to evaluate this. In general, fluid flushed in the nose is likely to go through the path of least resistance out the other nostril. Pre-suctioning patients before irrigation can help reduce the material burden and therefore the pressure needed. Simultaneously suctioning when irrigating is another technique that might prevent diversion into the Eustachian tube. Furthermore, not removing mucus and debris in the nasal passages may also cause Eustachian tube complications.

Is it disposable?

Yes, the Schnozzle™ is disposable. Single patient/single use only. Use it once only and then dispose of it safely.

What do you put in it?

We recommend that it be used with sterile saline.

Is the procedure sterile?

While we recommend that sterile saline be the fluid used with the Schnozzle™, since the device is not sterile; therefore, the procedure is not sterile. Over the counter products such as neti-pots commonly use non-sterile products and require preparation from non-sterile tap water that must be boiled or distilled. When using the Schnozzle™ as recommended, starting with sterile fluid that is readily available in hospitals is safer and more convenient.

Can you administer medication with it?

The Schnozzle™ is indicated for nasal irrigation. All other uses would be off-label and therefore are not recommended.

Can the product be used for suctioning nasal specimens?

The product is indicated for nasal irrigation. The suitability of the product for specimen collection or transport is has not been evaluated and is not therefore not an indication.

Can it be used to do a nasal wash?

Yes. Nasal irrigation, nasal lavage and nasal wash all essentially describe the same procedure.

Can it be used to do a nasal wash for specimen collection?

The product can be used to do a nasal wash, but the dilutional effects on various testing have not been evaluated.

