

INSTRUCTIONS FOR USE

Ambu® AuraGain™

Single Use Laryngeal Mask - Sterile.

For use by medical professionals trained
in airway management only.

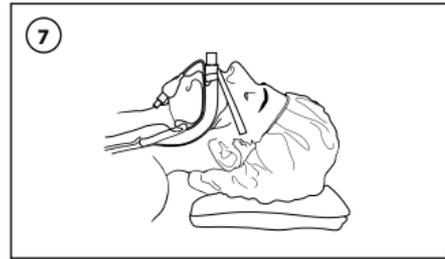
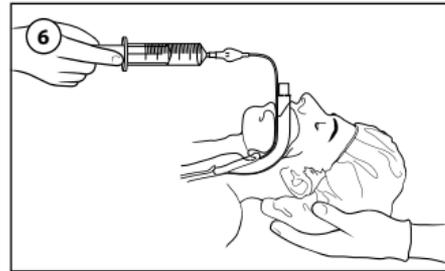
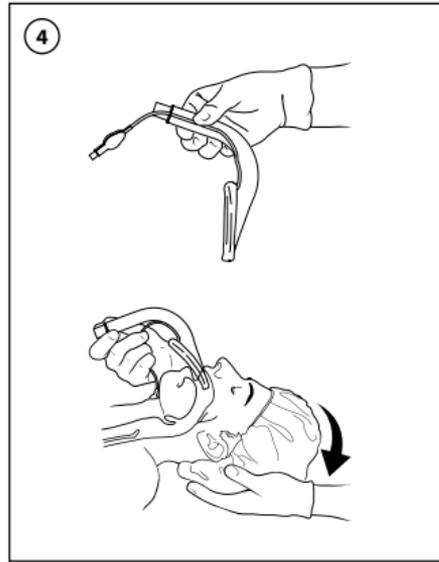
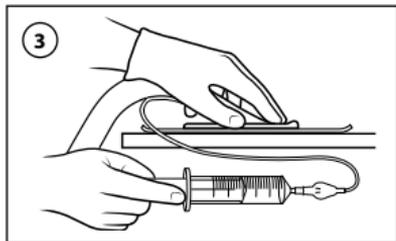
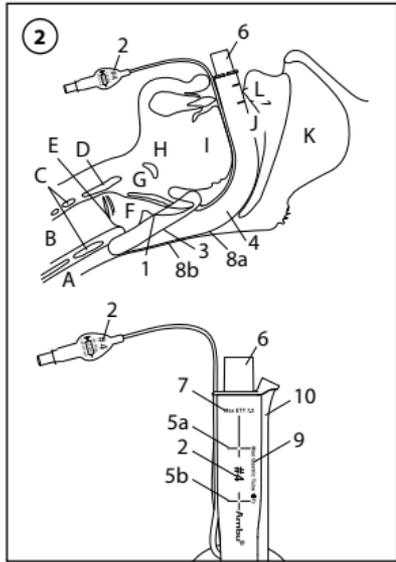
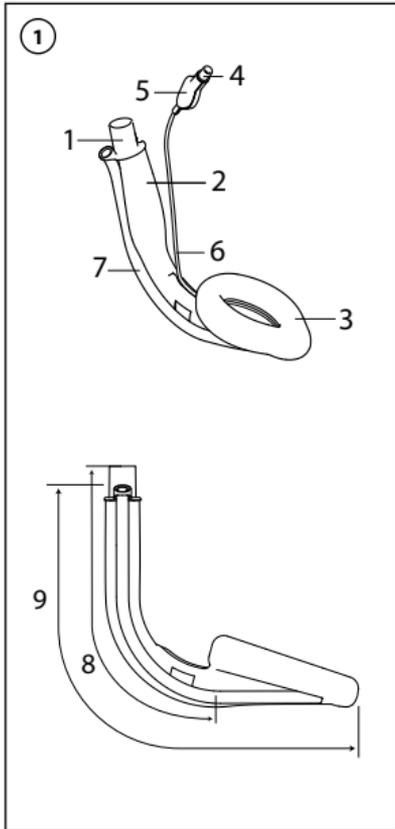
Ambu



Symbol Indication					
EN	Medical Device	MR safe	Sterilized using irradiation Single sterile barrier system	Do not use if the product sterilization barrier or its packaging is damaged	Country of manufacturer
BG	Медицинско изделие	Безопасно за работа в магнитно-резонансна среда	Стерилизирано чрез облъчване Единична стерилна бариерна система	Не използвайте, ако стерилизационната бариера на продукта или неговата опаковка са повредени	Държава на производителя
CS	Zdravotnický prostředek	MR bezpečný	Sterilizováno zářením Systém jedné sterilní bariéry	Prostředek nepoužívejte, pokud došlo k narušení sterilní bariéry nebo k poškození obalu	Země výrobce
DA	Medicinsk udstyr	MR-sikker	Strålesteriliseret Enkelt steril barrieresystem	Produktet må ikke anvendes, hvis dets sterile barriere eller emballagen er beskadiget	Producentland
DE	Medizinprodukt	MR-sicher	Mit Bestrahlung sterilisiert Einzel-Sterilbarrieresystem	Verwenden Sie das Produkt nicht, wenn die Sterilbarriere oder die Verpackung beschädigt ist	Produktionsland
EL	Ιατροτεχνολογικό προϊόν	Ασφαλές για MR	Αποστειρωμένο με χρήση ακτινοβολίας Ενιαίο σύστημα φραγμού αποστείρωσης	Μην το χρησιμοποιήσετε εάν ο φραγμός αποστείρωσης του προϊόντος ή η συσκευασία του έχει καταστραφεί	Χώρα κατασκευαστή
ES	Producto sanitario	Compatible con RM	Esterilizado mediante irradiación Sistema de barrera estéril simple	No lo utilice si la barrera de esterilización del producto o su embalaje están dañados	País de origen del fabricante
ET	Meditsiiniseade	MR-kindel	Steriliseeritud kiirgusega Ühekordne steriilsusbarjäärisüsteem	Ärge kasutage toodet, kui selle sterilisatsioonibarjäär või pakend on kahjustunud	Tootja riik
FI	Lääkinnällinen laite	MRI-turvallinen	Steriloitu säteilyttämällä Yksinkertainen steriili sulkujärjestelmä	Älä käytä, jos tuotteen sterilointisuoja tai sen pakkaus on vaurioitunut.	Valmistusmaa

FR	Dispositif médical	Compatible avec l'IRM	Stérilisation par irradiation Système de barrière stérile unique	Ne pas utiliser si la barrière de stérilisation ou l'emballage est endommagé(e)	Pays du fabricant
HR	Medicinski uređaj	Sigurno za MR	Sterilizirano zračenjem Sustav jednostruke sterilne barijere	Ne upotrebljavajte ako su sterilizacijska zaštita ili pakiranje proizvoda oštećeni	Zemlja proizvodnje
HU	Orvostechikai eszköz	MRI szempontjából biztonságos	Besugárzással sterilizálva Egyszeres sterilgát-rendszer	Ne használja fel a terméket, ha a steril védő-csomagolás vagy a csomagolás megsérült	A gyártó országa
IT	Dispositivo medico	Compatibile con RM	Sterilizzato con irradiazione Sistema a barriera sterile singola	Non utilizzare il prodotto se la barriera sterile o la confezione sono danneggiate	Paese di produzione
JA	医療機器	MR 適合	放射線滅菌 シングル滅菌バリアシステム	製品の滅菌バリアまたは包装が破損している場合は使用しないこと。	製造業者の国
LT	Medicinos priemonė	Saugi naudoti MR aplinkoje	Sterilizuota spinduliute Viengubo sterilaus barjero sistema	Nenaudokite gaminio, jeigu pažeista jo sterili ar išorinė pakuotė.	Gamintojo šalis
LV	Medicīniska ierīce	Drošs lietošanai MR vidē	Sterilizēts ar apstarošanu Vienas sterilas barjeras sistēma	Nelietojiet izstrādājumu, ja sterilizācijas barjera vai tā iepakojums ir bojāts	Ražotājvalsts
NL	Medisch hulpmiddel	MR-veilig	Gesteriliseerd door bestraling Enkelvoudig steriel barrièresysteem	Gebruik het product niet wanneer de steriele barrière of de verpakking beschadigd is.	Land van fabrikant
NO	Medisinsk utstyr	MR-sikker	Sterilisert med stråling Enkelt, sterilt barriersystem	Produktet må ikke brukes hvis produktets sterile barriere eller emballasjen er skadet.	Produksjonsland
PL	Wyrób medyczny	Bezpieczny w trakcie badania rezonansem magnetycznym	Steryliзовany radiacyjnie System pojedynczej osłony sterylnej	Produktu nie należy używać, jeśli jego sterylna osłona jest nieszczelna lub opakowanie jest uszkodzone	Kraj producenta
PT	Dispositivo médico	MR seguro	Esterilizado por irradiação Sistema de barreira estéril único	Não utilize se a barreira de esterilização do produto ou a respetiva embalagem estiverem danificadas.	País do fabricante

RO	Dispozitiv medical	Sigur pentru utilizarea cu aparate de RMN	Sterilizat prin iradiere Sistem cu ecran steril unic	A nu se utiliza dacă ecranul de sterilizare a produsului sau ambalajul acestuia este deteriorat.	Țara producătorului
RU	Медицинское изделие	Может использоваться во время МРТ	Стерилизовано облучением Одна система стерильного покрытия	Не используйте изделие, если его стерилизационный барьер или упаковка повреждены	Страна-изготовитель
SK	Zdravotnícka pomôcka	Bezpečné pre prostredie MR	Sterilizované ožarovaním Systém jednej sterilnej bariéry	Výrobok nepoužívajte, ak je poškodená sterilná bariéra alebo obal výrobku	Krajina výrobcu
SL	Medicinski pripomoček	Varno za MR	Sterilizirano z obsevanjem Enojni sterilni pregradni sistem	Izdelka ne uporabljajte, če je sterilna zaščita ali embalaža izdelka poškodovana.	Država proizvajalca
SV	Medicinteknisk produkt	MR-säker	Steriliserad med strålning Enkelt sterilbarriärsystem	Använd inte om produktens sterilbarriär eller förpackning är skadad.	Tillverkningsland
TR	Tıbbi Cihazdır	MR için güvenli	Radyasyonla sterilize edilmiştir Tekli steril bariyer sistemi	Ürünün sterilizasyon bariyeri ya da ambalajı hasarlıysa ürünü kullanmayın	Üretildiği ülke
ZH	医疗器械	MR 安全	采用辐照灭菌 单层无菌屏障系统	如果产品的无菌屏障或其包装损坏, 不得使用本产品	制造商所属国家/地区



1.1. Intended use /Indication for use

Ambu AuraGain is intended for use as an alternative to a face mask for achieving and maintaining control of the airway during routine and emergency anesthetic procedures.

1.2. Intended users and use environment

Medical professionals trained in airway management. AuraGain is intended to be used in a hospital setting.

1.3. Intended patient population

Adult and pediatric patients from 2 kg and above evaluated as eligible for a supraglottic airway.

1.4. Contraindications

None known.

1.5. Clinical benefits

Keeps the upper airway open to allow passage of gases.

1.6. Warnings and cautions

Before insertion, it is essential that all medical professionals using Ambu AuraGain are familiar with the warnings, precautions, indications, and contraindications found in *Instruction for use*.

WARNINGS

1. The product is intended to be used by medical professionals trained in airway management only.
2. Always visually inspect the product and perform a functional test after unpacking and prior to use according to section 3.1 Preparation before use, as defects and foreign matters can lead to no or reduced ventilation, mucosal damage, or infection of the patient. Do not use the product if any steps in Preparation before use fails.
3. Do not re-use AuraGain on another patient as it is a single use device. Re-use of a contaminated product can lead to infection.
4. AuraGain does not protect the trachea or lungs from the risk of aspiration.
5. Do not use excessive force when inserting and removing AuraGain as this can lead to tissue trauma.
6. The cuff volume or pressure may change in the presence of nitrous oxide, oxygen, or other medical gases which can lead to tissue trauma. Ensure to monitor cuff pressure continuously during the surgical procedure.
7. Do not use AuraGain in the presence of lasers and electrocautery equipment as this could lead to airway fire and tissue burns.
8. Do not attempt to pass a gastric tube into the stomach via the gastric channel in the presence of known suspected oesophageal pathology as this can lead to serious tissue damage.
9. Do not perform blind endotracheal tube (ET-tube) intubation through AuraGain due to risk of failed intubation which can result in tissue damage and hypoxia.
10. Do not apply suction directly to the end of the gastric channel as this can lead to oedema or hematoma.
11. In general, AuraGain should only be used in patients who are profoundly unconscious and will not resist insertion.
12. The overall complication rate for laryngeal mask is low, but the user must exercise professional judgement when deciding whether the use of a laryngeal mask will be appropriate. The following patients are at higher risk of serious complications including aspiration and inadequate ventilation:
 - Patients with upper airway obstruction.
 - Non-fasted patients (including those cases where fasting cannot be confirmed).
 - Patients suffering from upper gastrointestinal issues (e.g., esophagectomy, hiatal hernia, gastroesophageal reflux disease, morbid obesity, pregnancy >10 weeks).
 - Patients requiring high pressure ventilation.
 - Patients who present with pharyngeal/laryngeal pathology potentially complicating anatomical fit of the mask (e.g., tumors, radiotherapy to the neck involving the hypopharynx, severe oropharyngeal trauma).
 - Patients with inadequate mouth opening to permit insertion.

CAUTIONS

1. Do not soak, rinse, or sterilize this device as these procedures may leave harmful residues or cause malfunction of the device. The design and material used are not compatible with conventional cleaning and sterilization procedures.
2. Before use, always check for compatibility between AuraGain and the external device to avoid the use of devices not being able to pass through lumen of AuraGain.
3. The cuff pressure should be kept as low as possible while still providing sufficient seal and should not exceed 60 cmH₂O.
4. Any signs of airway problems or inadequate ventilation must be monitored regularly and AuraGain must be repositioned, reinserted or replaced as required to maintain a patent airway.
5. Always reconfirm the patency of the airway after any change in the patient's head or neck position.
6. For pediatric patients, if removal of AuraGain is planned after an ET-tube is placed through the mask, an ET-tube without cuff must be used to ensure the pilot balloon of the ET-tube does not block the removal of AuraGain.

1.7. Potential adverse events

The use of laryngeal masks is associated with minor adverse effects (e.g., sore throat, bleeding, dysphonia, dysphagia) and major adverse effects (e.g., regurgitation/ aspiration, laryngospasm, nerve injury).

1.8. General notes

If, during the use of this device or as a result of its use, a serious incident has occurred, please report it to the manufacturer and to your national authority.

2.0. Device description

AuraGain is a sterile, single-use laryngeal mask consisting of a curved patient tube with an inflatable cuff at the distal end. The cuff can be inflated through the check valve allowing the pilot balloon to indicate the inflation/ deflation status. The cuff conforms to the contours of the hypopharynx and with its lumen facing the laryngeal opening of the patient. The tip of the cuff presses against the upper oesophageal sphincter and the proximal end of the cuff rests against the base of the tongue.

The design of the connector and patient tube allow intubation with ET-tubes. From the tip of the cuff to the proximal end of the patient tube a gastric channel allows passing of a tube into the upper esophagus, for removal of air and gastric fluids.

AuraGain comes in 8 different sizes. The main components of AuraGain are seen in figure ①.

Figure 1 (page 4): Overview of AuraGain parts:

1. Connector; 2. Patient tube; 3. Cuff; 4. Check valve;
5. Pilot balloon; 6. Pilot tube; 7. Gastric channel;
8. Nominal length of internal ventilatory pathway*;
9. Nominal length of internal gastric pathway*.

* See Table 1 for the nominal length provided in centimeters.

Figure 2 (page 4): Correct position of AuraGain in relation to AuraGain parts and anatomical landmarks

AuraGain parts: 1. Inflatable cuff; 2. Size marking; 3. Ventilatory opening; 4. Ventilatory pathway; 5. Normal depth of insertion marks; 6. Machine end; 7. Max. ET-tube size indication; 8. Navigation marks for flexible scope; 9. Max. gastric tube size indication; 10. Gastric channel.

Anatomical landmarks: A. Esophagus; B. Trachea; C. Cricoid ring; D. Thyroid cartilage; E. Vocal cords; F. Laryngeal inlet; G. Epiglottis; H. Hyoid bone; I. Tongue; J. Buccal cavity; K. Nasopharynx; L. Incisors.

COMPATIBILITY WITH OTHER DEVICES/EQUIPMENT

AuraGain can be used in conjunction with:

- Ventilation equipment; 15 mm conical connectors in compliance with ISO 5356-1.
- Airway management devices; Bronchoscopes*, ET-tubes*, Intubation and exchange catheters, Gastric tubes.*
- Other accessories; Standard 6 % conical Luer syringe, Manometer with standard 6 % conical Luer connector, Water-based lubrication, Suction catheter.

When using instruments through the mask ensure that the instrument is compatible and well lubricated before insertion.

* See Table 1 for information on maximum instrument size, the maximum gastric tube size and the maximum ET-tube size that can be used with each AuraGain mask size.

3.0. Product use

3.1. Preparation before use

SIZE SELECTION

Ambu AuraGain comes in different sizes for use in patients of different weights.

For pediatric patients, it is recommended that Ambu AuraGain is used by a medical professional familiar with pediatric anesthesia.

See selection guidelines and max. intracuff pressure in Table 1, section 4.0 (Specifications).

INSPECTION OF AURAGAIN

Always wear gloves during the preparation and insertion of Ambu AuraGain to minimize contamination.

Handle AuraGain carefully as it can be torn or punctured. Avoid contact with sharp or pointed objects.

Check that the pouch seal is intact before opening and discard Ambu AuraGain if the pouch seal has been damaged.

Closely examine AuraGain for any damage, such as perforation, scratches, cuts, tears, loose parts, sharp edges etc.

Make sure that the cuff protector has been removed from the cuff.

Check that the interior of the patient tube, the gastric channel and the cuff are free from blockage and any loose parts. Do not use AuraGain if it is blocked or damaged.

Deflate the cuff of AuraGain completely. Once deflated, check the cuff thoroughly for any wrinkles or folds. Inflate

the cuff to the volume as specified in Table 1. Check that the inflated cuff is symmetrical and smooth. There should not be any bulge nor any sign of leakage in the cuff, pilot tubing or pilot balloon. Deflate the cuff again before insertion.

3.2. Preparations for use

PRE-INSERTION PREPARATION

- Deflate the cuff completely so that the cuff is flat and free of wrinkles by pressing the cuff down onto a flat sterile surface (e.g., a piece of sterile gauze) while at the same time deflating the device with a syringe. ③
- Lubricate the posterior tip of the cuff prior to insertion by applying a sterile, water-based lubricant to the distal posterior surface of the cuff.
- Always have a spare Ambu AuraGain ready for use.
- Pre-oxygenate and use standard monitoring procedures.
- Check that the level of anesthesia (or unconsciousness) is adequate before attempting insertion. The insertion should be successful at the same level of anesthesia that would be suitable for tracheal intubation.
- The head of the patient should be position extended with flexion of the neck in a position normally used for tracheal intubation (i.e., "the sniffing position").

3.3. Insertion

- Never use excessive force.
- Hold the patient tube, with three fingers placed on the flat part of the bite absorption area and the thumb on the vertical line on the bite absorption area. Your other hand should be placed under the patient's head. ④
- Insert the tip of the cuff pressing upwards against the hard palate and flatten the cuff against it. ⑤

- Verify that the tip of the cuff is flattened against the palate before proceeding – push the jaw gently downwards with your middle finger to open the mouth further.
- Ensure that the tip of the cuff avoids entering the valleculae or the glottic opening and does not become caught up against the epiglottis or the arytenoids. The cuff should be pressed against the patient's posterior pharyngeal wall.
- When the mask is in place, resistance will be felt.
- After insertion ensure lips are not trapped between patient tube and teeth to avoid trauma to lips.

INSERTION PROBLEMS

- For pediatric patients, a partial rotational technique is recommended in case of placement difficulties.
- Coughing and breath-holding during Ambu AuraGain insertion indicates inadequate depth of anesthesia – Immediately deepen anesthesia with inhalational or intravenous agents and initiate manual ventilation.
- If you cannot open the patient's mouth sufficiently to insert the mask, check that the patient is adequately anesthetized. Ask an assistant to pull the jaw downwards thus making it easier to see into the mouth and verify the position of the mask.
- For difficulty in maneuvering the angle at the back of the tongue when inserting AuraGain, press the tip against the palate throughout or else the tip may fold on itself or meet an irregularity in the posterior pharynx, e.g., hypertrophied tonsils. Should the cuff fail to flatten or begin to curl over as it is inserted, withdraw the mask and reinsert it. In case of tonsillar obstruction, a diagonal movement of the mask is recommended.

3.4. Fixation

If deemed necessary, secure AuraGain to the patient's face with adhesive tape or with a mechanical tube holder suited for this purpose. ⑦ It is recommended to use a gauze bite block.

3.5. Inflation

- Without holding the tube, inflate the cuff with just enough air to obtain a seal, equivalent to intracuff pressures of a maximum of 60 cmH₂O. ⑥ Often only half of the maximum volume is sufficient to achieve a seal – please refer to Table 1 for maximum intracuff volumes.
- Monitor the cuff pressure continuously during the surgical procedure with a cuff pressure gauge. This is especially important during prolonged use or when nitrous oxide gases are used.
- Look for the following signs of correct placement: The possible slight outward movement of the tube upon cuff inflation, the presence of a smooth oval swelling in the neck around the thyroid and cricoid area, or no cuff visible in the oral cavity.
- The mask may leak slightly for the first three or four breaths before settling into position in the pharynx. In case leakage persists, check that there is adequate depth of anesthesia and that the pulmonary inflation pressures are low before assuming that reinsertion of AuraGain is necessary.

3.6. Verification of correct position

- Correct placement should produce a leak-free seal against the glottis with the tip of the cuff at the upper oesophageal sphincter.

- The vertical line on the patient tube should be oriented anteriorly towards the patient's nose.
- AuraGain is inserted correctly when the patient's incisors are between the two horizontal lines on the patient tube. ②, item 5. Reposition the mask if the patient's incisors are outside this range.
- The position of AuraGain can be assessed by capnography, by observation of changes in tidal volume (e.g., a reduction in expired tidal volume), by auscultating bilateral breath sounds and an absence of sounds over the epigastrium and/or by observing chest rise with ventilation. If you suspect that AuraGain has been positioned incorrectly, remove and reinsert – and ensure that anesthetic depth is adequate.
- Visual confirmation of anatomically correct position is recommended, e.g., by using a flexible scope.

UNEXPECTED REGURGITATION:

- Regurgitation may be caused by inadequate level of anesthesia. The first signs of regurgitation may be spontaneous breathing, coughing or breath-holding.
- If regurgitation occurs, if oxygen saturation remains at acceptable levels, AuraGain should not be removed. This should be managed by putting the patient in a "head-down" position. Briefly disconnect the anesthetic circuit so that the gastric contents are not forced into the lungs. Check that anesthetic depth is adequate and deepen anesthesia intravenously, if appropriate.
- Apply suction through the mask's patient tube and through the mouth. Suction the tracheobronchial tree and inspect the bronchia using a flexible scope.
- If regurgitation is anticipated, it is recommended that a gastric tube is passed through the gastric channel of AuraGain into the patient's stomach.

3.7. Usage with other devices/equipment ANESTHETIC SYSTEM AND VENTILATION BAG

The mask can be used for either spontaneous or controlled ventilation.

During anesthesia, nitrous oxide may diffuse into the cuff causing an increase in cuff volume/pressure. Adjust cuff pressure just enough to obtain an adequate seal (cuff pressure should not exceed 60 cmH₂O).

The anesthetic breathing system must be adequately supported when connected to AuraGain to avoid rotation of the mask.

USAGE WITH SPONTANEOUS VENTILATION

AuraGain is suitable for spontaneously breathing patients when used with volatile agents or intravenous anesthesia on condition that anesthesia is adequate to match the level of surgical stimulus and the cuff is not overinflated.

USAGE WITH POSITIVE PRESSURE VENTILATION

When applying positive pressure ventilation, ensure that the seal is adequate. To improve the seal the following is suggested:

- Optimize placement of AuraGain by head turning or traction.
- Adjust the cuff pressure. Try both lower and higher pressures (a poor cuff seal may be caused by either too low or too high cuff pressure).
- If leakage should occur around the cuff, remove the mask and reinsert while ensuring that anesthetic depth is adequate.

INTUBATION THROUGH AURAGAIN

See Table 1 for selection of appropriate ET-tube size. Always check the compatibility between the ET-tube and AuraGain before the procedure. Apply lubricant to the ET-tube and verify that it moves freely inside the patient tube of AuraGain.

INTUBATION INSTRUCTIONS

Direct flexible scope assisted endotracheal intubation can be performed through AuraGain, using a well-lubricated, fully deflated ET-tube. Integrated navigation marks provide guidance as to how far the flexible scope has been introduced. The first mark, Figure ② item 8a, indicates that the scope tip should be flexed to visualize the tracheal opening. The second mark, Figure ② item 8b, indicates that the flexible scope has been introduced too far.

Ambu AuraGain may be removed, taking care not to dislodge the ET-tube.

Do not remove the connector on AuraGain.

DIFFERENT TYPES OF ET-TUBES FOR PEDIATRIC PATIENTS

AuraGain is compatible with both cuffed and un-cuffed ET-tubes for intubation.

For AuraGain pediatric sizes, it is important to note that if removal of AuraGain is planned after an ET-tube is placed through the mask, an ET-tube without cuff must be used. Intubation through AuraGain should always be performed in accordance with local guidelines.

Depending on the type of flexible scope used for pediatric patients, it may not be possible to flex the tip of the scope right at the first navigation mark. Instead, the tip may be flexed once the letter "u" of "use" has been visualized.

GASTRIC DRAINAGE THROUGH AMBU AURAGAIN

To facilitate gastric drainage, pass a gastric tube through the gastric channel into the stomach. The gastric tube should be well lubricated and passed through the gastric channel slowly and carefully.

Suction should not be performed until the gastric tube has reached the stomach.

Test the compatibility between the gastric tube and AuraGain before the procedure.

AIR LEAKAGE THROUGH THE GASTRIC CHANNEL

A small air leak, air venting, through the gastric channel may be a useful mechanism to protect against gastric insufflation. However, an excessive leak means the device is incorrectly inserted and removal of the device and reinsertion is needed.

There is a risk of causing oedema or hematoma if suction is applied directly to the end of the gastric channel.

MAGNETIC RESONANCE IMAGING (MR)

AuraGain is MR-safe.

3.8. Removal procedure

Removal should always be carried out in an area where suction equipment and the facility for rapid tracheal intubation are available.

Do not remove AuraGain with the cuff fully inflated to prevent tissue trauma and laryngospasm.

3.9. Disposal

Dispose of used Ambu AuraGain in a safe manner according to local procedures.

4.0. Specifications

Ambu AuraGain is in conformity with ISO 11712 Anaesthetic and respiratory equipment – Supralaryngeal airways and connectors.

	Pediatric				Adult			
Mask Size	#1	#1½	#2	#2½	#3	#4	#5	#6
Patient weight	2 – 5 kg	5 – 10 kg	10 – 20 kg	20 – 30 kg	30 – 50 kg	50 – 70 kg	70 – 100 kg	> 100 kg
Maximum intracuff volume	4 mL	7 mL	10 mL	14 mL	20 mL	30 mL	40 mL	50 mL
Maximum intracuff pressure	60 cmH ₂ O							
Connector	15 mm male (ISO 5356-1)							
Maximum instrument size*	5.0 mm	7.0 mm	8.5 mm	10.0 mm	10.5 mm	12.0 mm	12.5 mm	12.5 mm
Inflation Valve Luer cone compatibility	Luer cone compatible with ISO 594-1 and ISO 80369-7 compliant equipment							
Appropriate storage condition	10 °C (50 °F) to 25 °C (77 °F)							
Approximate mask weight	15 g	18 g	26 g	41 g	45 g	64 g	87 g	89 g
Internal volume of ventilatory pathway	3.4 ± 0.2 mL	4.7 ± 0.3 mL	9.6 ± 0.7 mL	15.6 ± 0.9 mL	15.9 ± 0.8 mL	23.8 ± 1.2 mL	32.2 ± 1.3 mL	30.6 ± 2.7 mL
Pressure drop as determined according to ISO 11712 annex C	0.2 cmH ₂ O at 15 L/min	0.2 cmH ₂ O at 15 L/min	0.2 cmH ₂ O at 30 L/min	0.2 cmH ₂ O at 30 L/min	0.2 cmH ₂ O at 60 L/min			
Max. ETT size	3.5	4.0	5.0	5.5	6.5	7.5	8.0	8.0
Max. gastric tube size	6 Fr	8 Fr	10 Fr	10 Fr	16 Fr	16 Fr	16 Fr	16 Fr
Min. interdental gap	12 mm	14 mm	17 mm	19 mm	22 mm	25 mm	27 mm	28 mm
Nominal length of the Internal ventilatory pathway	9.4 ± 0.6 cm	11.0 ± 0.7 cm	12.7 ± 0.8 cm	15.6 ± 0.9 cm	15.0 ± 0.9 cm	17.5 ± 1.1 cm	19.0 ± 1.1 cm	19.0 ± 1.1 cm
Nominal length of the Internal gastric pathway	11.4 ± 0.7 cm	13.4 ± 0.8 cm	16.0 ± 1.0 cm	19.8 ± 1.2 cm	19.8 ± 1.2 cm	23.4 ± 1.4 cm	25.6 ± 1.5 cm	25.8 ± 1.5 cm

Table 1: Specifications for Ambu AuraGain.

* The maximum instrument size is intended as a guide for selecting the appropriate diameter of a device to be passed through the patient tube of AuraGain.

A full list of symbol explanations can be found on <https://www.ambu.com/symbol-explanation>.

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