

Supplementary File S3 - Standard Operating Procedure (English version)

Indications and prerequisites

- Confirms the i-gel® indication: cardiac arrest
- Functional suction at hand

Preparation of material

- Appropriately sized I-GEL®
- Non-silicone lubricant (type K-Y)
- Means of attachment (lace, tape, tube holder)
- EtCO₂ sensor

Device insertion

- Sufficiently lubricates the i-gel® (except the front part)
- Continuous chest compressions from the start and during all device insertion
- Check for the absence of foreign bodies in the mouth before insertion
- Open the mouth by tilting the head and / or pulling the mandible
- Performs the insertion of the i-gel® without forcing (positions itself precisely and naturally over the laryngeal structure)
- Connect the resuscitator with the filter and the EtCO₂ sensor

Assessment

- Checks the correct placement of the device using capnography, correct it if necessary
- Ensures the proper functioning of the system and the efficiency of the ventilation

Care suite

- Performs continuous MCE unless ventilation is inadequate in the absence of interruptions
- Optional: secure the i-gel® using a means of attachment
- Optional: place a gastric tube of the appropriate size and ensure its position

COVID period adaptations:

- the protective equipment of the providers must be maximum: at least N95 mask, gloves and eyes protection
- the filter is placed directly on the i-gel® during its preparation
- the rest of the procedure is unchanged