



B·H·F
PRACTICE CODE
NUMBERING SYSTEM

Lower Ground Floor, South Tower, 1Sixty Jan Smuts,
Jan Smuts Ave, cnr Tyrwhitt Ave, Rosebank, 2196
P O Box 2324, Parklands 2121, South Africa
Client Services: 0861 30 20 10 • Fax: 086 607 3703
Tel: +27 11 537 0200 • Fax: +27 11 880 5959
e-mail: clientservices@bhfglobal.com • web: www.bhfglobal.com

Checklist for: Advance Life Support Service

Requirements on the vehicle

- ❖ The vehicle must be modified, adapted and configured to resemble an ambulance enabling the accommodation of at least one stretcher patient.
- ❖ The vehicle must be registered as an "Ambulance" with the relevant authorities according to existing Acts, ordinances or regulations.
- ❖ The vehicle must be clearly marked as an Ambulance on the front and rear with a sign which shall be a minimum of 600mm x 150mm.
- ❖ Red warning lights and sirens must be attached to the registered ambulance.
- ❖ The vehicle must be fitted with radio or telephonic communication so as to provide continuous communication with the ambulance control room.
- ❖ The vehicle must be fitted with an in date fire extinguisher.

Personnel for Advanced Life Support Ambulance

A minimum of two persons shall staff the Advance Life Support ambulance. The driver must have a valid professional driver's permit as well as the appropriate licence for the vehicle and shall also be at least a Basic Ambulance Assistant registered with the HPCSA.

The patient attendant shall be Advance Life Support qualified and registered with the HPCSA. It is recommended that the ALS patient attendant be assisted by an AEA.

In the event of an ICU transfer, the patient attendant shall be Advance Life Support qualified and registered with the HPCSA, alone or in addition to an ICU trained Registered Nurse with the SANC approved ICU training.

There shall also be a consulting registered Medical Practitioner, available 24 hrs. per day, for medical control advice or intervention by radio, telephone or on-scene intervention.

It is highly recommended that the Medical Practitioner hold valid ATLS, ACLS and APLS certificates or the equivalent.

The ambulance crew should be dressed in an appropriate uniform.

EQUIPMENT:

Airway Equipment:

- ❖ 2 x Oropharyngeal airway No. 00
- ❖ 2 x Oropharyngeal airway No. 0
- ❖ 2 x Oropharyngeal airway No. 1
- ❖ 2 x Oropharyngeal airway No. 2
- ❖ 2 x Oropharyngeal airway No. 3
- ❖ Range of hard and soft suction catheters

SERVING MEDICAL SCHEME MEMBERS



DIRECTORS: Executive K Mothudi (Managing), Non-Executive: A Hamdulay (Chairman), A Fourie-Van Zyl, G Goolab, I Isdale, Y Mabule, O Mahanjana, V Memela, H Nhlapo, C Raftopoulos, S Sanyanga (Zimbabwe), H Stephens, C Schafer (Namibia), T Moumakwa (Botswana), N Nyathi, M Mahlaba, M Bayley, SA Matsoso (Lesotho).

- ❖ 2 x Neonatal suction catheters No. 5
- ❖ 2 x Neonatal suction catheters No. 8
- ❖ 1 x Suction apparatus (hand, foot or battery operated)
- ❖ 1 x Stethoscope
- ❖ 1 x Cricothyroidotomy Equipment
- ❖ Laryngoscope set for adult and paediatric

Endotracheal Intubation equipment

- ❖ Batteries - spare for laryngoscope
- ❖ Disposable cricothyroidotomy set
- ❖ Disposable ET tubes various sizes - cuffed high volume low pressure
- ❖ Small and large ET tube introducers
- ❖ Magill forceps - Adult
- ❖ Magill forceps - Paediatric
- ❖ 2 x 10ml and 2 x 20ml syringes
- ❖ 1 x pair Sharp scissors, 1m Tape / ET tube securing device
- ❖ Water soluble lubricant gel
- ❖ Zylocaine spray - optional
- ❖ 2 x Heimlich type Flutter valves

Breathing / Ventilation Equipment:

- ❖ 4 x Adult oxygen masks providing 40% inhaled oxygen with tubing
- ❖ 2 x Adult oxygen nebuliser masks
- ❖ 2 x Nasal cannula with tubing
- ❖ 2 x Paediatric oxygen masks providing 40% inhaled oxygen with tubing
- ❖ 2 x Paediatric oxygen nebuliser masks
- ❖ 1 x Adult Bag-Valve-Mask with Reservoir and range of masks
- ❖ 1 x Paediatric Bag-Valve-Mask with Reservoir and range of masks
- ❖ Oxygen supply, providing 30 minutes of oxygen at 15 litres per minute minimum
- ❖ 1 x fixed 10-litre oxygen cylinder and gauge in working order
- ❖ 1 x portable 2-litre oxygen cylinder and gauge in working order
- ❖ Mechanical volume cycled ventilator with PEEP valve & pressure relief valve
- ❖ 1 x Oxygen T- Piece providing 40% inhaled oxygen with tubing

Diagnostic / Therapeutic Equipment:

- ❖ 1 x Sphygmomanometer with adult cuff
- ❖ 1 x Pupil torch
- ❖ 1 x Glucometer and blood glucose monitoring strips
- ❖ 1 x Pulse Oximeter
- ❖ 1 x ECG Monitor / Defibrillator with leads
- ❖ Defibrillator Gel or Pads
- ❖ ECG electrodes Adults & Paediatric and Paper
- ❖ External Cardiac Pacer

Miscellaneous Disposable Equipment:

- ❖ Disposable gloves (various sizes)
- ❖ 1 x Wound dressing 254mm x 762mm
- ❖ 5 x Wound dressings 100mm x 100mm
- ❖ 5 x trauma dressings 100mm x 200mm
- ❖ 70 x Gauze swabs
- ❖ 2 x rolls Adhesive tape
- ❖ 3 x 75mm elasticised bandages

- ❖ 2 x 100mm elasticised bandages
- ❖ 1 x Maternity pack
- ❖ Regurgitation bags or receiver
- ❖ 1 x Space blanket
- ❖ Full range of Nasogastric tubes
- ❖ 1 x Urine drainage bag

Intravenous Therapy Equipment:

- ❖ Range of Intra Venous Catheters
- ❖ 4 x 60 micro drops / ml - Administration Sets
- ❖ 4 x 15 drops / ml - Administration Sets
- ❖ 1 x high capacity i.e. 10 dropper - Administration Set
- ❖ 2 x 200ml Normal Saline - IV Fluid
- ❖ 6 x 1000ml Ringers Lactate - IV Fluid
- ❖ 2 x 500ml Synthetic Colloid e.g. Haemacell / Haes-sterile
- ❖ 4 x Infusion flow regulators
- ❖ 2 x Infusion pressure bags

Drugs and Drug Therapy Equipment:

(Drugs according to the HPCSA scope of practice for Paramedics)

- ❖ Activated Charcoal
- ❖ 25ml x Glucose powder or gel
- ❖ Range of syringes and needles
- ❖ Aspirin
- ❖ Dextrose 50%
- ❖ Fenoterol
- ❖ Ipratropium Bromide
- ❖ Salbutamol
- ❖ Adenosine (optional)
- ❖ Adenosine
- ❖ Adrenaline
- ❖ Amiodarone Hydrochloride (optional)
- ❖ Atropine Sulphate
- ❖ Calcium Chloride 10%
- ❖ Clopidogrel
- ❖ Diazepam
- ❖ Flumazenil (optional)
- ❖ Furosemide
- ❖ Glucagon
- ❖ Glyceryl Trinitrate
- ❖ Hexoprenaline Injection
- ❖ Hexoprenaline Solution
- ❖ HydrocortisoneLignocaine Hydrochloride (Systemic and Local anaesthetic)
- ❖ Lorazepam
- ❖ Magnesium Sulphate
- ❖ Methylprednisolone
- ❖ Metoclopramide Monohydrochloride
- ❖ Midazolam
- ❖ Morphine Sulphate
- ❖ Naloxone Hydrochloride
- ❖ Promethazine
- ❖ Sodium Bicarbonate 8,5%
- ❖ Thiamine Hydrochloride

Transport and Immobilization Equipment:

- ❖ Full set of Cervical collars
- ❖ 1 x Long spine board or equivalent with straps
- ❖ 1 x Kendrick Extrication Device
- ❖ 1 x Scoop stretcher
- ❖ 1 x set Head Blocks
- ❖ 1 x Spider harness
- ❖ 1 x lower extremity traction splint (Trac 3, Thomas Tarangula, etc)
- ❖ 6 x Long splints - leg} i.e. rigid support material e.g. Cardboard, metal, vacuum, wood, plastic etc.
- ❖ 4 x Short splints - arm} i.e. rigid support material e.g. Cardboard, metal, vacuum, wood, plastic etc.
- ❖ Ambulance stretcher with straps and mattresses with body elevation facility with appropriate fixation device.

Other:

- ❖ 1 x Blanket, sheet and pillow
- ❖ 1 x Bedpan/urinal
- ❖ Waste disposal facility and sharps container
- ❖ 1 x Water bottle
- ❖ Casebook or patient record sheet.
- ❖ 1 x pair Scissors
- ❖ PASG/MAST suit
- ❖ Foleys catheter FG18

Declaration

I declare that I understand and comply with the minimum requirements as indicated by me on the attached checklist.

I agree that, should it come to the attention of BHF that these norms and standards are not being complied with, that a random inspection will be carried out on this service with my full co-operation.

Should the inspection reveal that the norms and standards have not been complied with, I agree to pay the costs of the inspection. Should the service be found, upon inspection, to be compliant with the said minimum requirements, BHF will pay the costs of the inspection.

Date: _____

Signature (owner): _____

Practice No: _____

Name of Ambulance Service: _____