Accident and Emergency Ambulance: Vehicle and Equipment Check Sheet (VECS) May 2011 (Reviewed annually) version 1 (PAGE 1)

Hot Changeover section (bordered in red immediately below) should be checked on shift commencement. During this time you may still be required to attend an emergency call. Items should be checked sequentially from top to bottom of page and if interrupted continued at earliest opportunity.

Sequential Clinical Equipment Check

- □ Defibrillator (#), pads, electrodes, cables, batteries, cuffs, SP02, telemetry, razor. [Ready for Use Indicator/Daily Shock Check]
- Response Bag, Adult and Paeds (see reverse page)
- Oxygen (#) (portable D-size)
- □ F-size x 2 (fixed units & regulator heads) (#)
- Morphine and safe (paramedic only)
- Battery powered suction unit (#) [catheters(s)]
- Personal Protective Equipment (refer to **Box 1** below)
- □ Trolley cot (head restraint & straps, intact and no tears)
- □ Infection Control Equipment (refer to **Box 2** below)
- □ IBEX chair
- □ Thrombolysis kit (see reverse page) (para only)
- □ Spare cylinders [D-size Oxygen (x2) + Entonox (x1) +Key]
- □ Collars (#,s) (1 of each: paed NN, paed, NN, S, R, T)
- □ Blankets (x 6)
- □ Rescue board + head huggers + straps(#)
- □ Glucose 10% + 50ml Syringe + 3 way tap
- □ Maternity Pack (x 2)
- □ Crystalloid 4 x 500ml + giving sets + I.V. holder + warmer (#)
- Administration (refer to Box 3 below)
- □ Entonox (#)
- □ Orthopaedic stretcher + straps(#)
- □ Burns Dressings + cling film

Vehicle Check (exterior)

- □ Exterior of vehicle for damage
- □ Doors/exits
- □ All lights exterior/interior/emergency (reflectors/number plates)
- □ Tyre pressures/condition/fixings (tyre pressure gauge)
- □ Emergency lights (carnation panel clockwise walk-round)
- □ Ramp/lowering system (#)
- □ Fan belt tension (engine off: visual check for wear/tear (if possible)
- □ Water levels (screen bottle/leaks)
- Engine oil and water levels
- □ Excessive engine exhaust smoke
- □ Ensure vehicle power point is secured and plugged in

Vehicle Check (interior)

- □ Fuel level (min ¾ full)
- □ Road horn, yelp/wail (consideration in residential area/ time of day)
- Heating/ventilation (cab and saloon)
- □ Mirrors/Windscreen glass + tax disc (date)
- □ Windscreen washer/wipers (may require exterior check in addition)
- □ Radio/Telephone check (radios to be carried on person)
- □ Check run lock (i.e. select button on carnation panel + remove keys)
- □ All seat belts (damage/worn/clips)
- □ External temperature gauge (ice detector)
- □ Brakes (stationary and moving) + steering and driving controls
- □ Winch system (#)
- □ Fire extinguisher
- □ Tool roll + vehicle torch (#) (where present)

Box 1. PPE (check expiry dates)

- □ JRCALC Pocket book
- □ FFP3 (face mask)
- □ Debris gloves
- □ Adverse Incident card
- Management of risk card
- □ General Protection Kit [GPK]
- □ Helmet + ear protectors
- □ Safety glasses
- Hazchem card
- $\hfill \square$ CBRN/HAZMAT/Step123 card

Box 2. Infection Control Equipment

- □ 3 x Clear poly bags + Bag ties
- □ 6 x Surgical masks + 2 x Goggles
- □ 6 x FFP3 (face mask) (in addition to PPE)
- □ 6 x Red soluble linen bags
- □ 5 x Disposable tourniquets
- □ 2 x White coveralls
- □ 1 x Box absorbent gelling sachets (vernagel)
- □ 1 x Roll of aprons + 1 x Tub Moist skin wipes
- □ Personal + vehicle alcohol hand rub dispensers
- □ Body fluid spillage kit with biocide cleaner
- ☐ Clinical waste bags (6x orange + 3 x yellow)
- □ Detergent surface cleaning wipes
- □ Gloves (S,M,L,XL) + 7 Ltr Sharps bin
- □ Sticky labels for clin. waste + sharps bin disposal

Box 3. Administration

□ Local maps of operational area (+ O.S.)

Please ensure daily clean is

carried out and documented

- □ MPDS Codes
- □ Civil Emergency AC (Triage cards)
- □ Declaration of Death forms (ROLE)
- □ Paper Patient Report Forms (spare)
- □ RTC Procedure, incident/collision forms
- Multilingual emergency phrase book
- □ Patient and Carer (P&C) info packs inc:
 - Condition Leaflets
 - P&C Information forms

Sequential Clinical Equipment Check continued... (check left column first, followed by right) (Cold Changeover outlined in blue should be continued after hot changeover total approx time for both ~ 30 minutes)

- ☐ CBT (EPRF including module/printer/paper)
 - □ Spare bag valve mask (adult/paed/neonate) (#,s) (Spare Airways:all)
 - □ Spare masks/tubing (adult + paed trauma, duo, nebs, venture,)
 - □ Spare intubation equipment (blades, handles, batteries, tubes, LMA)
 - □ Spare cannulation equipment (syringes, needles, flush, i.v. dressing)
 - □ ACR® Child restraint harness (#)
 - □ Spare patient care dressings (S, M, L, XL + sterile water + tape etc)
 - ☐ Frac straps and pads + box splint + wooden insert (#)
 - □ Emesis bowls + urinals + bed pans + incontinence pads
 - □ Vacuum splints (#) (S,M,L)
 - □ 2 x Sharps box (1 x 7litre + 1 x 0.6 litre) + 4 x ampoule breakers
 - □ ELK lifting device (#)
 - □ Crystalloid 500ml + giving sets (spare)
 - Nasal Tampons
 - □ Wound Glue⁻□ Steri-strips
- Extended skills equipment

- □ Curved glide boards (banana board) + glide sheets
 - □ K.E.D. (#)
 - □ Portable Ventilator (Pneupac) (#)
 - □ Comfybelt® transfer belt (S,M,L) (#)
 - □ Survival blankets (silver swaddlers)
 - □ Traction splint (#)
 - □ Vacuum Mattress (#)
 - □ Seatbelt and securing straps for wheelchair (#)
 - □ I.V. pole
 - □ Spare pillow
 - □ Glucose meter test solution (Medisense)
 - Spare Defibrillator shock pads adult/paed, printer paper and ECG monitoring electrodes
 - Patient valuables bag
 - Glucose 10% (spare) + 50ml Syringe + 3 way tap]
 - Seat cover intact/no tears

Insert 2 x ampoule breakers

Insert 2 x ampoule breakers

Airway

- □ 6 x Oropharyngeal airways (1 x s4, s1) (2 x s3, s2)
- □ 4 x Nasopharyngeal airway (1 x 6,7,8,9)
- □ 1 x Adult Bag (#,s) + 2 x masks: Adult + Large Adult
- □ 1 x Manual hand held suction (#,s) + catheter (s)

Intubation

- □ 8 x ET Tubes: sizes 6,7,8,9,10 (2 x 7, 8 and 9)
- □ 1 x Laryngoscope handle (#,s) + batteries
- □ 3 x Macintosh laryngoscope blades (#,s) size 2, 3, 4
- □ 1 x Magills forceps (adult) (#,s)
- □ 1 x Introducer (adult) (s)
- □ 1 x Lubricating jelly
- □ 1 x ET tube securing device (tie-off)
- □ 2 x Spare batteries for handle
- 1 x 20ml syringe (+ 50ml syringe for LMA)
- □ 2 x Catheter mount
- □ 1 x Roll of transpore
- □ 3 x LMA: sizes 3,4 and 5 (1 of each)

Oxygen Masks

- □ 1 x Adult Trauma mask
- □ 1 x Micro-nebuliser
- □ 1 x Duo mask and tubing/nasal cannulae
- □ 1 x Venturi

Cannulation

- □ 10 x Cannula 14g, 16g, 18g, 20g, 22g (2 of each)
- □ 1 x Pack of swabs
- □ 4 x Transparent IV dressings (tegaderm)
- □ 6 x Pre-injection swabs
- 8 x Syringes 10mls, 5mls, 2mls, 1 ml (2 of each)
- □ 4 x Safety/drawing up needles
- 8 x Hypodermic needles (4x19G and 4x25 G)
- 4 x Flush (2x5ml and 2x10ml)

Dressings Pouch

- 1 x Roll transpore/tape
- □ 6 x Dressings M, L, XL (2 of each)
- 2 x Water sachets
- 2 x Packets of swabs
- 2 x Triangular bandages

Paramedic Medicines Pouch

No.

- □ 10 x Diazepam I.V. Emulsion (10mg in 2 ml) Ampoules, Diazemuls
- □ 2 x Diazepam Rectal Solution (5 mg) foil wrap
- 2 x Diazepam Rectal Solution (3 mg) foil wrap
 2 x Diazepam Rectal Solution (10 mg) foil wrap
- □ 10 x Metoclopramide HCL (10mg in 2 ml) Ampoules
- □ 2 x Benzylpenicillin Sodium (600mg) Ampoules
- 4 x Water for injections (10ml) Ampoules
- □ 2 x Cefotaxime (500mg) glass vial
- □ 5 x Hydrocortisone (100mg in 1ml) Ampoules
- □ 1 x Chlorpheniramine (10mg in 1ml)
- □ 1 x Atropine Sulphate (1mg in 10ml) Min-I-Jet
- 6 x Clopidogrel (4 x 300mg, 2 x 75mg)

Paramedic Cardiac Medicines Pouch

No.

- 1 x Amiodarone Hydrochloride (300mg in 10ml)
- □ 6 x Adrenaline (Epinephrine) (Min-I-Jet, 1mg in 10ml, 1:10,000)

General Medicines Pouch

No.

- 3 x Oral Glucose Gel (40%) dextrose
- □ 3 x Glucagon (1mg/1ml)
- □ 20 x Salbutamol (6 x 2.5mg/s.2.5mls)
- □ 20 x Ipratopium Bromide (6 x 250mcg/1ml)
- □ 5 x Adrenaline (1mg/1ml, 1 in 1000)
- □ 3 x Naloxone Hydrochloride (Min-I-jet,2mg/5mls)
- 16 x Aspirin (300mg)
- □ 10 x Suscard Buccal(2mg) or 1 x GTN Spray (~75x400mcg doses)
- □ 5 x EMLA (5g tubes)
- □ 6 x Paracetamol suspension (120mg/5mls) sachets
- □ 1 x Paracetamol fast melt tablets (250mg) 12 pack

Thrombolysis Kit (Not carried in response Bag)

No.

- □ 1 x Tenectaplase (metylase) 10,000 units
- □ 2 x Heparin (mucous) 1000 units (red top)
- □ Administration (check sheet/referral letter/booklet)

Misc

- □ 2 x Peak flow (1x adult/1x Paeds) (s)
- 1 x Glide sheet (s) + Manual Sphygmomanometer (#)
- 1 x Glucose meter (#),lancets and test strips
- □ 1 x Crystalloid 500ml/glucose10%/giving set/3 way tap (all optional)
- □ 1 x Sharps box (0.6 litre)
- □ 1 x Disposable bag (orange)
- □ 4 x Disposable tourniquets
- Thermometer

Paediatric Emergency Medical Response Bag

Airway

- □ 2 x Bag and Masks (#,s) (1 x Paeds, 1 x infant)
- □ 4 x Oropharyngeal airways size 000, 00,0,1 (1 of each)

Oxygen Masks

- □ 1 x Paediatric trauma mask
- □ 1 x Paediatric duo mask
- □ 1 x Micro-nebuliser
- □ 1 x Oxygen tubing

Intubation

- □ 5 x ET tube (1 of size 3, 4, 4.5, 5 and 6 uncuffed)
- □ 1 x Laryngoscope handle (#,s) (spare batteries in adult section)
- □ 2 x Laryngoscope blade (#,s) (1 x Macintosh size 2, 1 x Miller size 1)
- □ 2 x Magills forceps (#,s) (1 x infant and 1 x paediatric)
- □ 1 x Introducer (paediatric)
- 1 x Lubricating jelly
- □ 1 x ET tube securing device (tie-off)
- □ 1 x Catheter mount

Cannulation

- 4 x Cannula 22g and 20g (2 of each)
- 2 x Safety drawing up needles / 1 x pack of swabs
- 2 x Transparent IV dressings (tegaderm)
- □ 4 x Syringes 10ml, 5 mls, 2 mls, 1 ml (1 of each)
- □ 2 x Pre-injection swabs
- □ 4 x Hypodermic needles (2x19G & 2x25G)
- □ 2 x Flush (1x5ml and 1x10ml)
- □ 1 x 50ml syringe and 3 way tap