

# 2020 Paramedic Competition

## Equipment Guidelines

Each team's equipment will be inspected by an OEMS staff member before the competition. Equipment not allowed by these guidelines will be removed prior to team competition. The final decision to allow or disallow any equipment will rest with the OEMS.

No cell phones, PDA's, smart watches, pagers, radios, or other such electronic devices will be allowed in the competition area. These items should be secured in your room or vehicle or left in the holding area.

No weapons will be allowed at the competition site. Other site-specific requirements may apply.

### General Equipment

1. The attached equipment list is divided into two categories:
  - equipment provided at each site (*On-site Equipment*), and
  - equipment allowed by teams (*Allowed Equipment/Medications*).**Items not shown in either category are not allowed for use in the competition.**

Please note: Teams may elect to bring their own monitor/defibrillator or the site will have a monitor/defibrillator with 12 lead capabilities for teams unable to bring one. With the exception of a monitor/defibrillator, **teams will not be provided any other items on the *Allowed Equipment/Medications* list. Only 1 monitor will be allowed.**

2. No mechanical CPR or ventilation devices will be allowed. **CPAP equipment/supplies are available for use at each site.**
3. All IV tubing, catheters, and solution sets must be kept separate (no pre-spiked bags).
4. Oxygen tanks may be empty. Teams will be required to place the delivery device near the patient's mouth (or around the neck) and verbalize the flow rate. **Teams may utilize no more than two oxygen bottles with regulators. Multi-patient oxygen delivery systems will not be allowed.**
5. No charts, medication references, rulers, measuring or counting device, or calculators will be allowed. Teams may bring one length based pediatric assessment device.

### Medications

1. Medications do not have to be the actual drug preparation (can be water/saline); however, each medication package must be labeled with the concentration and name. All fluids and medications will be assumed to be "in-date" regardless of the expiration date shown on the label.
2. Each medication must be in its original packaging or stored in a comparable manner (i.e. saline vial can be labeled as any medication typically packaged in a vial).
3. Premixed intravenous medications (e.g. Lidocaine or Dopamine) may be used if properly labeled as above.

2020 Paramedic Competition Equipment List		
On-site equipment		
(1) monitor/defibrillator/pacer with 12-lead capabilities	latex-free gloves	
(1) portable oxygen cylinder with regulator	(1) portable suction unit (catheters not included)	
(3) long spine boards with straps	(3 sets) backboard head blocks	
(1) adult spinal extrication device	(1) pediatric immobilization device	
adult and pediatric cervical collars	splints for upper and lower extremities	
6 sheets, 3 blankets, 3 pillows, 6 towels	(2) adult femur traction splint	
assorted manikins (adult, child, infant, OB)	sterile saline for irrigation- 1000 mL	
(1) pulse oximeter	(1) thermometer with low temperature capability	
(1) wheeled cot	(1) large sharps box	
CPAP equipment/supplies	(1) AED (for use only with first responder role players)	
Allowed Equipment/Medications		
<i>(Unless otherwise noted, quantities to be determined by teams)</i>		
monitor/defibrillator/pacer with 12-lead capabilities (1)	IV extension sets	
pulse oximeter	assorted IV catheters	
Portable O2 cylinder with regulator (2, no manifolds)	IV arm board	
blood pressure cuffs (adult, child, infant)	normal saline vials	
Stethoscope	assorted syringes	
bag-valve masks with tubing (adult, child, infant)	intraosseous IV device and/or needles	
ET intubation kits (adult/pedi) with accessories *	sterile OB kit	
ET CO2 detector or other ETT placement device	masks	
alternative airway devices	eye protection	
cricothyrotomy equipment	jump suit/gown	
nasogastric tubes	shoe covers	
rigid and soft suction catheters	disinfecting hand wash	
bulb syringe	alcohol wipes	
OPAs and NPAs (various sizes)	tape	
lubricating jelly	scissors	
nasal cannulas	roll gauze/ bandages/dressings	
non-rebreather masks	commercial tourniquet kit	
Nebulizers	cold packs	
crystalloid IV solutions	sterile sheets	
IV start kit/ IV drip sets	glucometer with accessories	
Hemostatic Agent/Gauze	flashlights/pen lights	
chest decompression needle		
Ace inhibitors	Epinephrine	Nasal spray decongestant
Acetaminophen	Etomidate	Nitroglycerin
Adenosine	Flumazenil	Nitroprusside sodium
Beta-agonists (Albuterol, etc.)	Furosemide	Nitrous oxide
Aminophylline	Glucagon	Non-prescription products
Amiodarone	Glucose solutions	Non-steroidal anti-inflammatory
Anti-emetics	Haloperidol	Norepinephrine
Aspirin	Heparin	Oxytocin
Atropine	Histamine 2 blockers	Paralytic agents
Barbituates	Insulin	Phenothiazine preparations
Beta blockers	Ipratropium	Phenytoin preparations
Benzodiazepine preparations	Isoproterenol	Potassium chloride
Calcium channel blockers	Lidocaine	Pralidoxime
Calcium chloride/gluconate	Lorazepam	Procaine
Clonidine	Magnesium sulfate	Sodium bicarbonate
Clopidogrel	Mannitol	Steroid preparations
Cyanide poisoning antidote kit	Methylene blue	Thiamine
Digoxin	Milrinone	Thrombolytic agents
Diphenhydramine	Narcotic analgesics	Vasopressin
Dobutamine	Nesiritide	Tranexamic Acid (TXA)
Vasopressor	Narcotic antagonists	

\* Video Laryngoscopes are permitted