

## PRE-APPLICATION CHECKLIST

<b>INCIDENT INFORMATION</b>			
PATIENT'S NAME	CHECKLIST COMPLETED BY (PROVIDER)	INCIDENT DATE (DD / MM / YY)	TIME (24 hr)

When the listed Indications are met, Contraindications ruled out and Conditions achieved, a Qualified Provider<sup>1</sup> may apply a Spinal Extrication Device (SED), for a patient who requires prophylactic spinal motion restriction and who will be transported by helicopter in a seated position for no longer than 30-minutes travel time.

### INDICATIONS FOR USE

- Hemodynamically stable patients requiring prophylactic spinal motion restriction in the non-urban environment exhibiting vital signs within the following values:

GCS 14-15, RR>10 / <24, HR<100, BP = bilateral easily palpated radial pulses

### CONTRAINDICATIONS OF USE

1. Patients that exhibit signs and symptoms of a spinal cord injury including neurological deficits including (but not limited to): limb weakness, numbness, tingling, paralysis, hemiplegia, etc.
2. Patients that complain of midline spine pain / tenderness
3. Patients that have lower limb or pelvic injuries
4. Patients displaying or experiencing respiratory distress and requiring ventilatory assistance

### CONDITIONS OF USE (ALL CONDITIONS MUST BE ACCOMPLISHED PRIOR TO APPLICATION OF A SED)

- Completed a Primary Assessment
- Provided and maintained all necessary critical interventions
- Activated the local emergency response system and notified EMS
- Conducted a targeted Past Medical History if possible
- Obtained and recorded baseline vital signs including: GCS, RR, HR, Skin Temperature & Condition
- Obtained patient consent
- Applied a rigid cervical collar
- Ruled out contraindications
- Patient must be observed by a 'Qualified Provider' or higher medically qualified person during helicopter transport
- Emergency medical equipment (minimum) must be available during helicopter transport including but not limited to: Oxygen, suction, airway adjuncts, BVM

<sup>1</sup> Qualified Provider - an individual who has received specific PEAK training.