Improvised techniques must be carefully trained or they may not be effective.

Commercial devices are preferred.
• A pelvic binder can be improvised with a sheet at the level of the greater trochanters.
  - With two rescuers, pull to tighten the sheet and then secure with zip ties or clamps.
  - With one rescuer, tie sheet and tighten with a windlass.
• This method of circumferential pelvic compression has been found in studies to be effective.
Improvised Pelvic Binders

• A pelvic binder can also be improvised by cutting trouser legs up to the level of the greater trochanter.
  - Secure the cut trouser legs in front of the casualty.
• This method has not been proven effective.
• It may also increase the potential for hypothermia.