



## BLOOD PUMPING SYSTEM-4 (BPS-4)

STOPS Medical is excited to offer the next generation of the Blood Pumping System, the BPS-4. Like the earlier model, the BPS-4 is a Hyper-Realistic® medical training system designed to simulate human life-threatening haemorrhage in conjunction with the simulated human injury patient. The new key features and improvements of the BPS-4 are:

- Pulsing “blood” flow
- Adjustable blood pressure
- Narrower blood lines with positive “quick” connectors, allowing for better flow control and increased realism
- Manual backup on/off switch
- External access to pump fuse
- New stylish shell design
- Compatible with the Advanced Surgical Skills Packages (for use with the STOPS Surgical Cut Suit)



**NOTE:** By wearing the protective shield allows for proper tourniquet application and wound packing without injuring the simulated patient.

The BPS-4 remains an innovation in patient-worn bleeding simulations, carried in a small day pack. The BPS-4 is self-contained and allows for (4) simultaneous bleeds controlled by a wireless fob. Each line can be controlled by the operator to simulate both venous and arterial bleeds. The BPS-4 comes in a Basic and Deluxe model.

### BASIC VERSION INCLUDES:

- One (1) femoral sleeve with shorts and protective guard
- One (1) brachial sleeve (without bone) and protective guard
- 2.5 gallons of blood concentrate for up to 12.5 gallons of Artificial Blood.

BPS-4 Basic (Dark Skin) | 1025869

BPS-4 Basic (Light Skin) | 1025873

BPS-4 Deluxe (Dark Skin) | 1025878

BPS-4 Deluxe (Light Skin) | 1025882



### DELUXE VERSION INCLUDES:

- Two (2) femoral sleeves (1 with/ 1 without pants and a protective guard)
- Two (2) brachial sleeves (1 with/ 1 without bone and a protective guard)
- 2.5 gallons of blood concentrate for up to 12.5 gallons of Artificial Blood.
- Blast Pants



Internal hemorrhage compression applied to an upper extremity life threatening bleed



Packing of a lower extremity life threatening bleed



Tourniquet application to an upper extremity life threatening bleed



Vessel clamping of a life threatening bleed

IF YOU HAVE ANY QUESTIONS OR NEED SUPPORT, PLEASE SCAN HERE



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