Can the SAM Sling® be reused?
Yes. The Sling has been re-designed for reuse. Care should be made to inspect the SAM Sling® before repacking in the bag provided. The SAM Sling® can be used in an MRI unit. The warning label is prone to falling off after repeat cleaning. You must insure this is re-applied or indicated otherwise.

How do I clean the SAM Sling®?
Do not clean the Sling using steam autoclave. You can use a broad spectrum disinfectant such as Virkon. You may contact an EMS or hospital provider for more details about Virkon. You may also contact Virkon direct at 1 866 484 7566 or at www.biosafety.com

Can the SAM Sling® be used over a hip fracture?
Based on actual clinical use, there have been no contraindications with the use of the SAM Sling® on a hip fracture. But there have been no documented case studies on this topic.

Can the SAM Sling® be used on a suspected pelvic fracture, even if it is not an open-book fracture?
By all clinical indications, there is no contraindication to using the SAM Sling® on any suspected pelvic fracture or injury. The compression forces are distributed broadly across the Sling belt and are unlikely to exacerbate fractures or injury. Peer-review studies have shown no contraindication of the SAM Sling when applied to a lateral compression fracture of the pelvis.

Will the SAM Sling® swivel or rotate the patient around during application?
The SAM Sling® is intended for application with the patient lying supine (patient lying on their back) and by pulling on the two orange handles in opposite directions, as directed. Adherence to the application protocols will not cause patient rotation or swiveling.

Can the SAM Sling® be placed on a patient in the car before extraction?
It is not recommended to apply the SAM Sling® before extraction from a vehicle.

Does it come in different sizes?
Yes. The SAM Sling® comes in three different sizes, but you will find the medium size will fit most patients. The large is appropriate for obese patients, while the small is suitable for small or slender adults.

- Small: fits hip circumference 27-47” or 69-119 cm
- Medium: fits hip circumference 32-50” or 81-127 cm
- Large: fits hip circumference 36-60” or 91-152 cm

Has the SAM Sling® been studied on living patients?
Yes! A clinical study was performed and will be published soon in a leading trauma journal. There are four other peer-reviewed papers that have focused on the SAM Sling®. These are available on the website: www.SAMSling.com, or by calling SAM Medical Products for a reprint.
Can the SAM Sling® be used on children?
We do not recommend the SAM Sling® be used on children. To date no studies have been conducted on children.

What is the difference between the SAM Sling® and other devices used in emergent care? The SAM Sling® is the only device capable of providing a consistent compression force in all situations. The amount of force required is documented in two peer-reviewed studies. No other product on the market is programmed to stop your tightening when the correct compression force has been obtained.

What kinds of skin problems may arise with use of the SAM Sling®?
Interface pressures have been measured under the SAM Sling® and these pressures are usually very low (less than 25 mmHg). If the SAM Sling® is to be applied for extended periods, the skin should be inspected at regular intervals. Be especially observant when massive fluid resuscitation is required. Under these conditions, the SAM Sling® may have to be periodically released to accommodate increased pelvic volume. Be aware the SAM Sling® should be released very slowly.

What are the differences between the original version of the SAM Sling® and the new version?

- There are now 3 different size Slings. Each Sling provides a different compression force.
  Small (27-47 inches/69-119 cm) - 130 Newtons (29 lbs or 13 Kgs)
  Medium (32-50 inches/81-127 cm) - 150 Newtons (33 lbs or 15 Kgs)
  Large (36-60 inches/91-152 cm) – 180 Newtons (39 lbs or 18 Kgs)

- The width of the anterior belt portion of the new SAM Sling® has been reduced from 4” to 2”. This allows for better access for external fixation, urinary catheterization, and interventional radiology.

- A new long Velcro® strip on the belt improves fixation and durability.