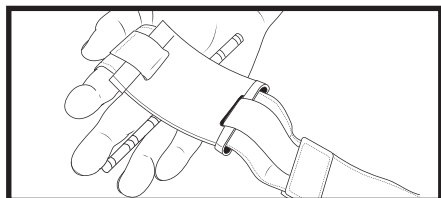
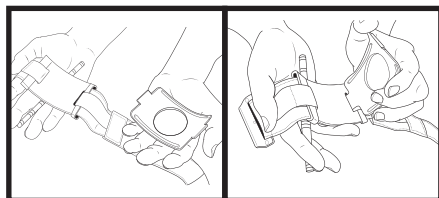


TQ-RAM™ OPERATIONAL INSTRUCTIONS

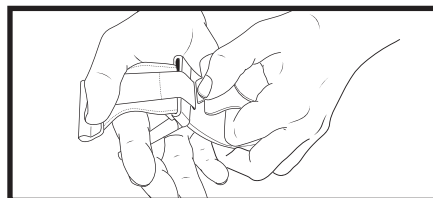
ASSEMBLE TQ-RAM™ ON TMT TOURNIQUET



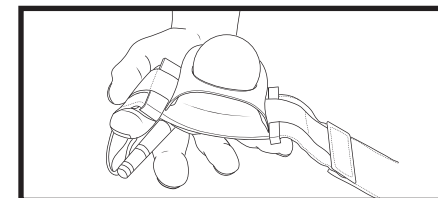
1 Hold the end of the strap by the white time label tab, allow the TMT to fall open with the word "PULL" facing away from you. Place the windlass in the palm of the hand with the carriage plate facing upwards.



2 With "hemorrhage ball" in the palm of the other hand, insert TQ-RAM™ locking tab into slot of the carriage plate of the TMT.



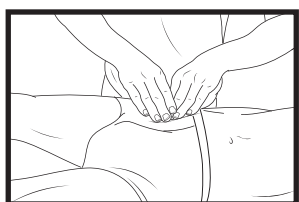
3 Use finger to grip and apply downward pressure to the opposing side until second tab can be placed into slot.



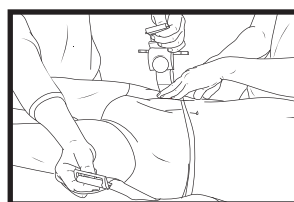
4 An audible "click" will be heard when TQ-RAM™ is properly seated, but visually confirm proper placement.

UPSTREAM FROM INJURY

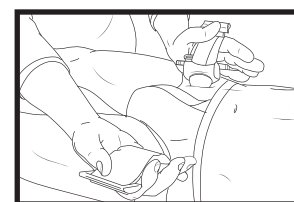
*Note: *If two TMTs are required: Move the buckle all the way towards the windlass on the first TMT. Unhook a second TMT as per step 1 and move the buckle to the end by the white time label. Ensure both windlasses are facing up, connect the receiver of the extended TMT to the buckle of the shortened TMT.**



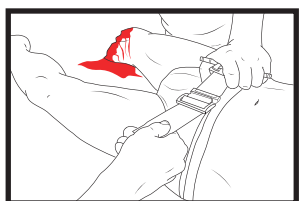
1 Locate injury and apply manual pressure upstream until bleed is controlled.



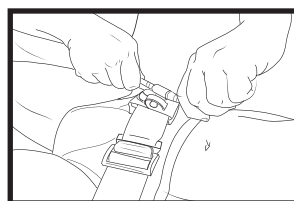
2 While maintaining pressure, starting from the injured side, feed the buckle of the assembled TMT and TQ-RAM™ around the patient.



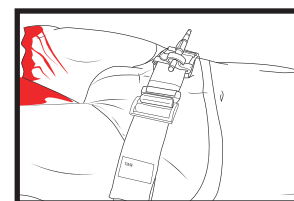
3 "Roll" TQ-RAM™ into the same location as manual pressure and connect the buckle on the opposite end. Maintain downward pressure on carriage plate until the end of application.



4 Grip tail close to the buckle, firmly pull up, out and away from the body and downward in a quick ratcheting motion. Repeat step until snug around the patient.



5 Tighten windlass as necessary to achieve desired downward pressure and lock into retainer.



6 Verify bleed is controlled. If bleed is not controlled, loosen the device, adjust TQ-RAM™ and repeat steps 3 & 4 if necessary. Secure excess strap with hook and loop tail band.



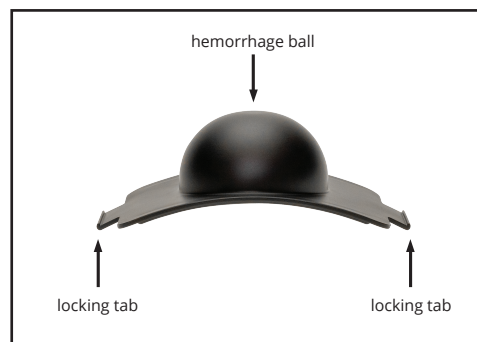
TQ-RAM™

TQ-RAM

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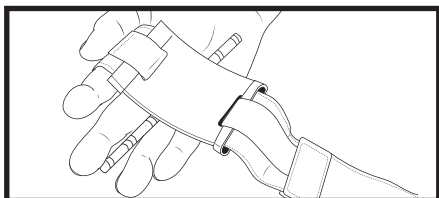
Safeguard US Operating, LLC
5555 Harrisburg Industrial Park Drive
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REF 31-150
SGM-PUB-TQR-04-002
US Patent 11,207,077 B2

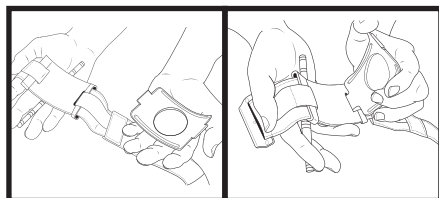


TQ-RAM™ OPERATIONAL INSTRUCTIONS

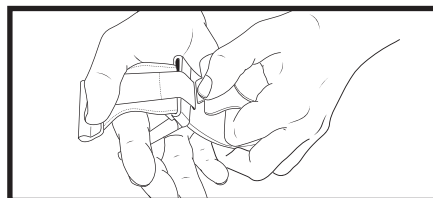
ASSEMBLE TQ-RAM™ ON TMT TOURNIQUET



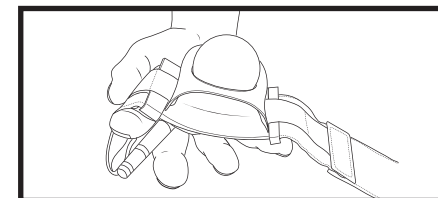
1 Hold the end of the strap by the white time label tab, allow the TMT to fall open with the word "PULL" facing away from you. Place the windlass in the palm of the hand with the carriage plate facing upwards.



2 With "hemorrhage ball" in the palm of the other hand, insert TQ-RAM™ locking tab into slot of the carriage plate of the TMT.



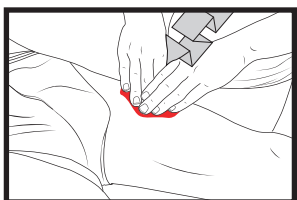
3 Use finger to grip and apply downward pressure to the opposing side until second tab can be placed into slot.



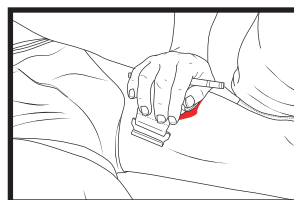
4 An audible "click" will be heard when TQ-RAM™ is properly seated, but visually confirm proper placement.

WOUND PACKING

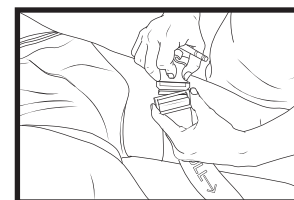
*Note: *If two TMTs are required: Move the buckle all the way towards the windlass on the first TMT. Unhook a second TMT as per step 1 and move the buckle to the end by the white time label. Ensure both windlasses are facing up, connect the receiver of the extended TMT to the buckle of the shortened TMT.**



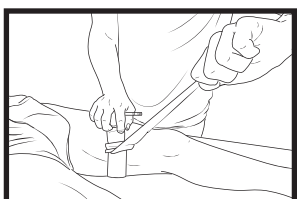
1 Locate wound and place packing material per manufacturer's instructions for use and apply manual pressure.



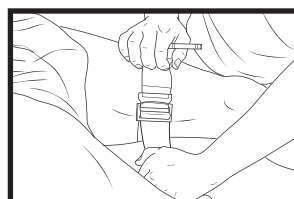
2 Place TQ-RAM™ over wound and apply downward pressure to carriage plate and maintain pressure throughout application.



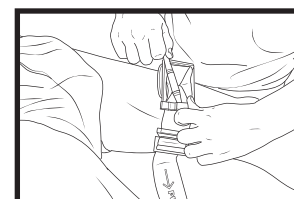
3 Wrap/Feed the TMT around the injured extremity ensuring device is not twisted and reconnect the buckle.



4 Pull time label tab until hook and loop tail band is separated.



5 Grip tail close to the buckle, firmly pull up, out and away from the body and downward in a quick ratcheting motion. Repeat step until snug around extremity.



6 Tighten windlass as necessary to achieve desired downward pressure and lock into retainer.



TQ-RAM™

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US Patent 11,207,077 B2



WARNING: DO NOT leave tourniquet on longer than 2 hours.
NOTE: Document time of tourniquet application and notify trained rescuer.
NOTE: If bleeding is not controlled, continue to tighten the tourniquet until bleeding has stopped.
NOTE: Dispose of device in accordance with local biohazard waste procedures.

Limitation of liability: Alphapointe, its employees, agents, contractors, suppliers, and distributors shall assume no liability for injury or damages arising from the application and use of the TMT. ONLY use the TMT as directed in the instructions for use. The user assumes all risks. It is recommended to receive training before use.

Intended Use: The device is intended for use in controlling compressible hemorrhage in areas not amenable to limb tourniquets and providing hands-free compression on top of a packed wound when attached to the TMT Tourniquet.

Indications For Use:

1. Provide compression to control difficult bleeds (including in the inguinal area) when attached to the TMT Tourniquet.
2. Provide compression on top of a packed wound to control bleeding at the point of injury when attached to the TMT Tourniquet.