



Sales Bulletin - 10620



Tourniquet Two-Hour Limit



Introduction. It is recommended that for limb

surgery tourniquet use, all tourniquets - HemaClear included - should be released after two hours of use. HemaClear customers receive a no-charge HemaClear if more than one HemaClear is used during a long procedure on the same patient.

"If >2 h[hour] is required, the tourniquet should be deflated for 5 min for every 30 min of inflation time." [Indian J Orthop.](#) 2012 Jul-Aug; 46(4): 377–383. doi: [10.4103/0019-5413.98824](#)

Procedure with HemaClear.

When a procedure reaches two hours of HemaClear up-time, the HemaClear should be removed by cutting the elastic ring with a scalpel. The skin protection card should be in place. Wait the prescribed amount of time for perfusion (usually 20 minutes), then apply a new HemaClear, rolling the sterile HemaClear up the limb over the surgical site, to the appropriate placement location (see chart).

Alert your HemaClear sales representative and a new HemaClear of the same size will be sent to you at no charge.



HemaClear - sterile, single-use exsanguinating tourniquets for limb surgery. No infection risk. Effective bloodless, sterile surgical field, with >95% exsanguination, mitigating risk of clotting & emboli. Effectively blocks arteries, prevents reentry of blood at a reduced occlusion pressure, with no electronic equipment. Applied in seconds. Narrow profile proven - less pain, less tissue compression, no reported nerve injury in over 1.5 million uses. Fits all patients and stays in place even with obese limbs. OHK Medical Devices, Inc. www.hemaclear.com

HemaClear® Placement

