Network(s)

Birmingham, Black Country, Hereford & Worcester Trauma Network

Publication:

Document name: Vascular Pathway for BBCHW Trauma Network

Document purpose: This vascular pathway has been written specifically for the Birmingham, Black Country, Hereford and Worcester Trauma Network and works in conjunction with the Black Country Vascular Centre which is based at Russell's Hall Hospital, Dudley which operates as a hub for the Black Country population in Wolverhampton, Dudley, Walsall.

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Target audience: MTC, TU's and LEH's in BBHCW Trauma Network & West Midlands Ambulance Service

Action required: Dissemination to MTC, TU, LEH personnel for action. Dissemination to Ambulance Provider Representatives for information.

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Document status:

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The following pathways should be adhered to for the injuries mentioned below:

Arterial injury in poly trauma/mangled extremity

Proceed directly to the MTC with proximal control of bleeding with tourniquet if necessary. Patients <16 years should go to the Birmingham Children's Hospital.

Knee dislocation / Popliteal dissections

Should proceed to an vascular hub = Heartlands, Russell's Hall, Worcester Royal, Royal Wolverhampton, Queen Elizabeth Hospital

If a unit that is NOT a vascular hub receives a patient, and the vascular injury is found on imaging, if they can undertake CTA without delay then they should do so whilst discussing the case with the vascular hub. If they cannot undertake CTA without delay they must contact the vascular hub immediately with a view to urgent transfer via the Regional Trauma Desk.

Other arterial injuries in isolation (or minor concurrent injuries)

May be managed at the closest vascular hub = Heartlands, Russell's Hall, Worcester Royal, Royal Wolverhampton, Queen Elizabeth Hospital