National Major Trauma Nursing Group

Nursing and AHP trauma competences in the Emergency Department

Children and young people Level 2

# April 2016 Draft V0.4

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3. Overview of the educational and competency standard 4. Educational and competency standard structure, Levels 1 – 3

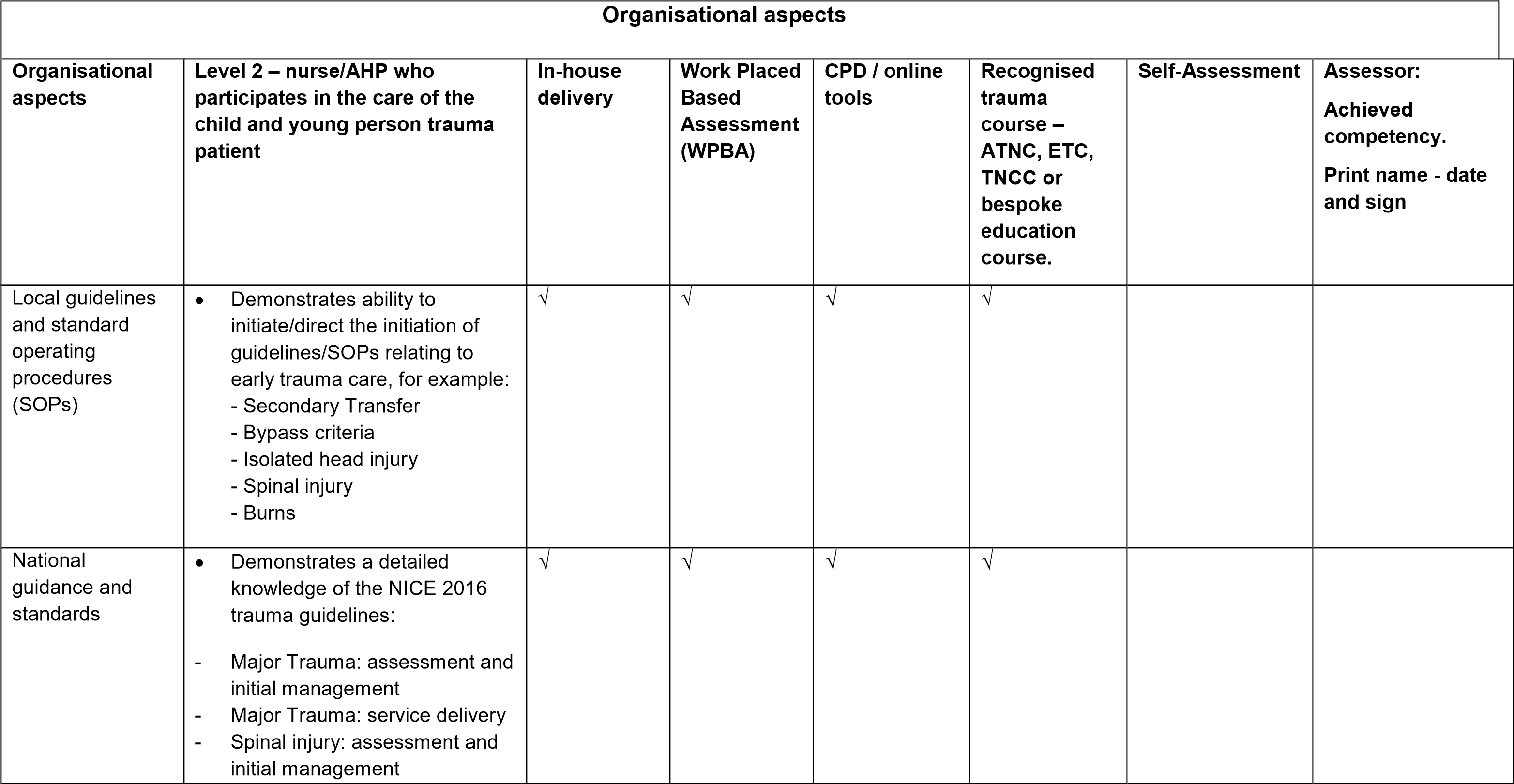
5. The competencies in practice:

* We already have resus competencies in our department, why do I need these?
* Which competencies do I use?
* How do I use the competencies?

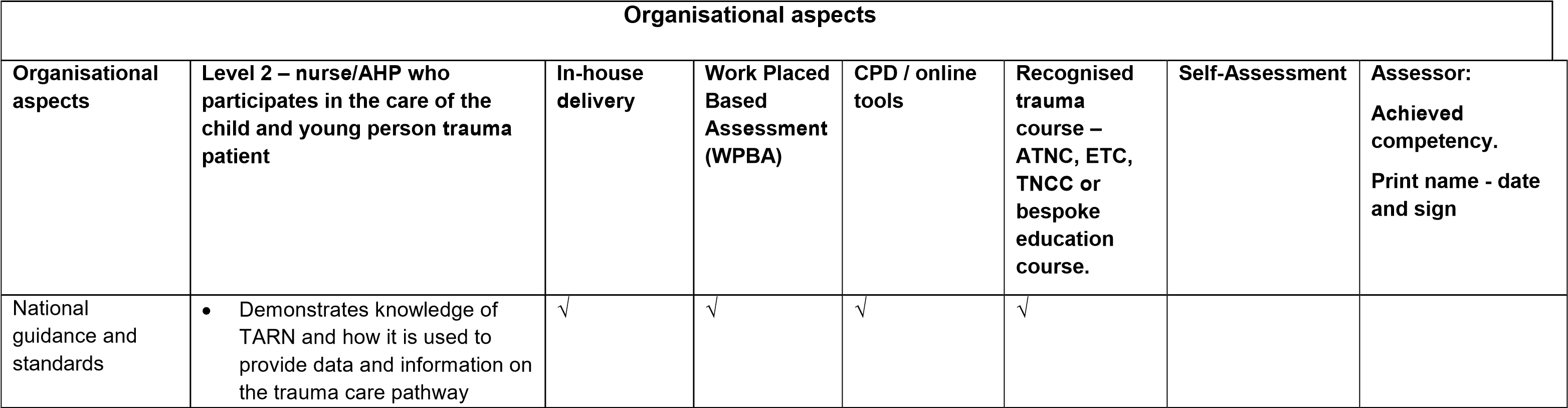
**Children and young people level 2**

**Section 1: Organisational aspects:**

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|  | | **Organisational aspects** | | |  |  |  |  |
| **Organisational aspects** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work**  **Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** | |
| The local Trauma Network system and the centralisation of trauma services. | * Can describe the structure and function of the local trauma care system * Demonstrates a detailed understanding of the trauma pathway and knowledge of the principals of MTCs, TUs and LEHs and their working relationships. | √ | √ | √ | √ |  |  | |
| The criteria for activation of the trauma team within own department with respect to: - Physiological signs  - Injuries sustained - Mechanism |  Able to initiate a paediatric trauma call against local paediatric trauma call criteria | √ | √ | √ | √ |  |  | |
| - Special circumstances |  |  |  |  |  |  |  | |



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|  | - | Fractures (complex):  assessment and management |  |  |  |  |  |  |
|  | - | Fractures (non-complex):  assessment and management |  |  |  |  |  |  |



**Children and young people level 2**

**Section 2: Clinical and technical skills:**

2A - Preparation and Reception:

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|  |  | | **Preparation and Reception** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Pre-alert and Escalation | * Can support staff in the reception of pre-alert information * In an MTC - Is able to determine the level of a trauma team response according to agreed and written local guidance (NICE, 2016) | |  |  |  |  |  |  |
|  |  | In a TU – Is able immediately activate the multidisciplinary trauma team (NICE, 2016) |  |  |  |  |  |  |

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|  |  | **Preparation and Reception** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Prepare the resuscitation bay to receive a trauma patient |  Leads in the checking and age appropriate preparation of the trauma/resuscitation bay in order to receive a child or young person trauma patient | √ | √ |  | √ |  |  |
| Immediate management of  the patient,  ambulance and emergency  service staff on arrival |  Leads in the communication with and reception and care of the child or young person, prehospital and emergency services personnel | √ | √ |  | √ |  |  |

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|  |  | **Preparation and Reception** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Management in: - Greeting family members, carers or friends on  arrival to the department | * Leads in the communication with and reception of family, carers or friends * Can accompany family, carers   or friends in the resuscitation room and provide information throughout their stay | √ | √ |  | √ |  |  |
| Primary and secondary trauma assessment  principles |  Demonstrates the knowledge and competence to assess a trauma patient using primary  and secondary assessment principals | √ | √ |  | √ |  |  |

**Children and young people level 2**

**Section 2: Clinical and technical skills:**

2B - Primary survey: <C>ABCDE

2Bi – Catastrophic haemorrhage

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|  |  | **Catastrophic Haemorrhage** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| The immediate management of **catastrophic haemorrhage** | Demonstrate the knowledge and skill in major haemorrhage management:  Demonstrates the use of:   * Simple dressings with direct pressure to control external haemorrhage   Demonstrates the use of:   * Haemostatic agents * Tourniquets | √ | √ | √ | √ |  |  |

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|  |  | **Catastrophic Haemorrhage** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| The immediate management of **catastrophic haemorrhage** | Demonstrates the application of:   Pelvic and femoral splints | √ | √ | √ | √ |  |  |
| Demonstrate the knowledge and skill in major haemorrhage management:   Can initiate the paediatric major haemorrhage protocol. | √ | √ | √ | √ |  |  |

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| **Catastrophic Haemorrhage** | | | | | | | |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| The immediate management of **catastrophic haemorrhage** |  Can provide skilled assistance with the administration of fluid and blood products, such as:   * Liaison with blood bank * Initiating arrangements for blood product delivery to the resuscitation room * Set up and use of rapid transfuses and warming device(s) appropriate to age and weight * Use of point of care testing (POCT) relevant to the major haemorrhage patient    Demonstrates understanding of anticoagulant reversal management including:   * POCT INR testing * Administration of anticoagulation reversal agents | √ | √ | √ | √ |  |  |

2B - Primary survey: <C>ABCDE

2Bii – Airway and c-spine control

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|  | | **Airway and c-spine control** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of  **airway** | Initial assessment:   Lead the immediate assessment and management of the paediatric airway in the trauma patient until expert help arrives | √ | √ | √ | √ |  |  |
| Rapid sequence induction (RSI) and care of the intubated and ventilated paediatric trauma patient:  Can anticipate the need for RSI   * Can act as the skilled assistant in RSI * Can supervise the care of an intubated and ventilated child and young person trauma patient * Understands the physiological changes and effects of ventilation |  |  |  |  |  |  |

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| **Airway and c-spine control** | | | | | | | |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of  **airway** | Setting up and assisting in surgical cricothyroidotomy:   * Understands the indications and age range suitable for surgical cricothyroidotomy * Can describe the procedure for surgical cricothyroidotomy including relevant anatomy * Can assist directly with surgical cricothyroidotomy | √ | √ | √ | √ |  |  |
| Setting up and assisting in needle jet insufflation:   * Understands the indications for needle jet insufflation * Can describe the procedure for   the initiation of needle jet  insufflation including relevant anatomy   * Can assist directly with needle   jet insufflation | √ | √ | √ | √ |  |  |
|  |  | **Airway and c-spine control** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Safe **spinal immobilisation** and management | * Can lead safe spinal   immobilisation log rolling/tilt and transfer techniques   * Can deploy different methods and other devices where needed e.g. scoop, spinal board, vacuum mattress, etc. * Has an understanding of the principals of SCIWORA |  |  |  |  |  |  |

2B - Primary survey: <C>ABCDE

2Biii – Breathing and Ventilation

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|  |  | **Breathing and Ventilation** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **breathing and ventilation** | Breathing assessment:   * Demonstrates a detailed knowledge of the life threatening chest injuries - acronym: ATOM-FC * Demonstrates understanding   of the compliant chest wall in children and potential for underlying injury | √ | √ | √ | √ |  |  |

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| **Breathing and Ventilation** | | | | | | | |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **breathing and ventilation** | Thoracostomy:   * Can anticipate the need for and lead in the preparation for a thoracostomy * Can describe the procedure for thoracostomy including relevant anatomy * Can assist with a thoracostomy | √ | √ | √ | √ |  |  |
| Chest drains:   * Can anticipate the need for and lead in the preparation for a chest drain * Can describe the procedure   for chest drain insertion including relevant anatomy   * Can assist with chest drain insertion | √ | √ | √ | √ |  |  |

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|  |  | **Breathing and Ventilation** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **breathing and ventilation** | Thoracotomy:   * Understands the indications for thoracotomy in the emergency department * Can describe the procedure for thoracotomy including relevant anatomy * Can lead in the preparation for and assist in an emergency thoracotomy | √ | √ | √ | √ |  |  |

2B - Primary survey: <C>ABCDE

2Biv – Circulation and Haemorrhage Control

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|  |  | **Circulation and Haemorrhage Control** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **circulation and haemorrhage control** | Circulatory assessment:   * Can describe the principals of assessing and monitoring the haemodynamic status of the child and young person trauma patient * Has a detailed understanding   of the 5 principal sites of traumatic haemorrhage:  - Chest, abdomen, pelvis, long bones and external haemorrhage   Understands the principles of eFAST in circulatory assessment | √ | √ | √ | √ |  |  |

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|  |  | **Circulation and Haemorrhage Control** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of  **circulation and**  **haemorrhage control** | Circulatory management - access:   * Demonstrates the equipment and set up for obtaining central venous and/or arterial access * Demonstrates set up and use   of central venous/arterial monitoring equipment | √ | √ | √ | √ |  |  |
| Circulatory management – fluid resuscitation:     Provides skilled assistance in the fluid resuscitation of the  trauma patient | √ | √ | √ | √ |  |  |

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|  |  | **Circulation and Haemorrhage Control** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **circulation and haemorrhage control** | Circulatory management – haemorrhage control:   * Demonstrates knowledge of the principles of damage control surgery * Demonstrates knowledge of   the principles of interventional radiology | √ | √ | √ | √ |  |  |
| Circulatory management – monitoring and care:   * Can perform urinary   catheterisation in a child or young person trauma patient  (where local policy allows)   * Understands the principles of urine output vis-à-vis shock and adequate resuscitation | √ | √ | √ | √ |  |  |

2B - Primary survey: <C>ABCDE

2Bv – Disability

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|  |  |  | **Disability** | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **disability** in the trauma patient | Disability assessment:   Demonstrates a systematic approach to age related neuro assessment with respect to:   * GCS * Pupillary size and response * Limb movement      Can relate findings to principal neurological injury such as:   * Intracranial injuries:   + Extradural o Subdural   + Subarachnoid   + Intra-cerebral injury o Diffuse axonal injury * Spinal cord injury * The presence of neurogenic and spinal shock | √ | √ | √ | √ |  |  |
|  |  |  | **Disability** | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **disability** in the trauma patient | Disability management and care:   * Demonstrates an understanding of ICP and the Monro Kellie Doctrine * Demonstrates understanding   of the principals of neurological injury care such as:   * Reduction of ICP with appropriate positioning and analgesia * Removal of c-spine collars in head injury * Pressure area care in the spinal cord injured patient | √ | √ | √ | √ |  |  |

2B - Primary survey: <C>ABCDE

2Bvi – Exposure and Temperature Control

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|  |  | **Exposure and Temperature Control** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of **exposure and temperature control** | * Can lead in the assessment and management of exposure and temperature control of the child and young person * Has a detailed understanding of the effects of hypothermia and its potentially deleterious effects on the child and young person trauma patient * Facilitate the appropriate and safe exposure of the patient whilst maintaining privacy and dignity | √ | √ | √ | √ |  |  |

2C – Pain assessment and management

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|  |  | **Pain assessment and management** | | |  |  |  |
| **Clinical and technical skills** | **Level 1 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management of  **pain** | Can lead in the assessment and management of pain in the trauma patient:   * Demonstrates knowledge of the NICE (2016) ‘Major trauma: assessment and initial management’ guideline with respect to pain assessment and management in children and young people * Demonstrates knowledge of   additional pain control measures such as:  - Regional blockade | √ | √ | √ | √ |  |  |

2D – Special circumstances

2Di – Child safeguarding

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|  |  |  | **Child safeguarding** | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| **Child safeguarding** principals specifically related to trauma | In addition to mandatory child safeguarding competences:   * Able to identify where Non Accidental Injury (NAI) maybe present * Can escalate directly to the child safeguarding team/leads * Can liaise with the police, social service and health visitors in possible NAI * Can communicate directly with parents and carers in a   sensitive and appropriate manner | √ | √ | √ | √ |  |  |

2Dii – The pregnant trauma patient

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|  |  | **The pregnant trauma patient** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Can lead in the care of the pregnant trauma patient:   * Demonstrates a detailed understanding of the physiological changes in pregnancy and their impact in trauma * Understands the principles of inferior vena caval   compression and can assist in compression reduction techniques   * Demonstrates understanding of traumatic perimortem caesarean section * Can activate the obstetric and paediatric/neonatal teams as required | √ | √ | √ | √ |  |  |

2Diii The burns trauma patient

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|  | | **The burns trauma patient** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Can lead in the care of the burns trauma patient:   * Can assist/lead in the estimation of burn surface area using appropriate tools * Able to assist/lead in calculating appropriate fluid requirement/resuscitation using appropriate formula * Can liaise with local paediatric burns centres * Has a detailed understanding of the risks of smoke inhalation and its potentially harmful effects such as: * CO poisoning * Cyanide poisoning * Airway burns * Awareness of resources for chemical based burns | √ | √ | √ | √ |  |  |
|  |  | **The burns trauma patient** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | * Can lead/assist in arrangements for transfer to a paediatric burns centre * Can lead/assist in accessing appropriate databases, such as Toxbase, when required in speciality/chemical burns | √ | √ | √ | √ |  |  |

2Div The bariatric trauma patient

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|  | **The bariatric trauma patient** | | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Can lead in the care of the bariatric trauma patient:   Can lead in the safe transfer of the bariatric patient to other areas including lateral transfer | √ | √ | √ | √ |  |  |

2Dv The confused, agitated & aggressive trauma patient

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| **The confused, agitated & aggressive trauma patient** | | | | | |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Can lead in the care of the confused, agitated and aggressive child and young person trauma patient:   * Promotes the presence of family, carers and friends where appropriate. * Can assist directly in sedation where appropriate * Can advise and direct on appropriate strategies for cspine immobilisation * Can request assistance, where appropriate, of security teams and/or police * Can request assistance of, where appropriate, mental health personnel | √ | √ | √ | √ |  |  |

2Dvi The spinal cord injured patient

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|  |  | **The spinal cord injured patient** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Can lead in the care of the spinal cord injured patient:   * Understands the potential effects of high spinal cord injury on breathing and ventilation and its subsequent management techniques * Demonstrates and   understanding of the use of inotropes in the spinal cord injured patient   * Demonstrates knowledge of local arrangements for spinal cord injured children and young people | √ | √ | √ | √ |  |  |

2Dvii – Care of the bereaved family and trauma team

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|  | **Care of the bereaved family and trauma team** | | | | |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Care of the bereaved family:   * Demonstrate a working knowledge of local child death protocols. Ensure appropriate documentation is completed and necessary persons and agencies notified. (E.g. Child Health Services * Demonstrate sensitivity and skill in breaking bad news * Demonstrate ability to provide support to bereaved families; including the explanation of the role of the Coroner's Officer and the child death review process | √ | √ | √ | √ |  |  |

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|  |  | **Care of the bereaved family and trauma team** | | | |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Clinical  assessment and management in **special circumstances** | Care of the trauma team:   * Instigate local procedures to enable both an immediate and more formal staff debrief * Be mindful of and identify any staff who may require more formal psychological support |  |  |  |  |  |  |

2Dviii – Tissue and organ donation

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|  | | **Tissue and Organ Donation** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Local guidelines and standard operating procedures (SOPs) in respect of **Tissue &**  **Organ Donation** | Can outline the key considerations in respect to organ and tissue donation:   * Identification of potential donors * Escalation policy * Can instigate early involvement of Organ & Blood donation team * Aware of contraindications to potential tissue & organ donation   Awareness of national documents   * Timely identification and Referral of Potential Organ   Donors-NHS Blood and  Transplant (2012) | √ | √ | √ |  |  |  |
|  |  | **Tissue and Organ Donation** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Local guidelines and standard operating procedures (SOPs) in respect of **Tissue &**  **Organ Donation** | Awareness of national documents   * Approaching the families of potential organ donors – NHS blood and Transplant (March   2013)   * Taking Organ Transplantation to 2020: A UK strategy – DOH   & NHS Blood and transplant  (April 2013)   * Can lead in the support to relatives, carers and friends * Can recognise own feelings and knows how to access help if required * Recognises and supports all team members involved, and participates in appropriate structured debrief | √ | √ | √ |  |  |  |

2DiX – The child or young person with communication difficulties

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|  | **The child or young person with communication difficulties** | | | | |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Complex communication assessment and management in **special circumstances** | Can lead in the care of a child or young person with communication difficulties such as:   * Deaf * Blind * Aphasic patient * Learning disability * Challenging behaviour * Language barriers      Demonstrate a detailed knowledge of services available to assist communication such as ‘language line’ and how to access them | √ | √ | √ |  |  |  |

2E – Secondary survey:

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|  |  |  | **Secondary survey** | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the**  **child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| The secondary survey | * Ensures, where appropriate, that a secondary survey is undertaken prior to transfer. * Can assist in arranging further investigation and imaging dependent upon findings | √ | √ | √ | √ |  |  |

2F – Transfer:

2Fi – Transfer within the Hospital

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|  |  | **Transfer within the Hospital** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Act as part of a team in the safe transfer of the trauma patient |  Can lead in the safe transfer within hospital to:   * Theatre * Radiology * Interventional radiology * PICU * Ward      Anticipate the need for appropriate equipment to facilitate expedient transfer | √ | √ | √ | √ |  |  |

2Fii – Secondary transfer (out of hospital)

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|  |  | **Secondary transfer (out of hospital)** | | |  |  |  |
| **Clinical and technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Act as part of a team in the safe transfer of the trauma patient | * Has a detailed understanding of the secondary transfer policy and procedure. * Can lead in making the necessary arrangements for a safe secondary transfer to: * The MTC (where applicable) * Burns centre * Other specialist centre      * Can liaise directly with local Paediatric retrieval/ ambulance/ HEMS providers to arrange transfer * Demonstrates knowledge of the NICE (2016) Major Trauma guidance in relation to timely transfers between emergency departments | √ | √ | √ | √ |  |  |

**Children and young people level 2**

**Section 3: Non-technical skills**

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|  |  | **N** | **on-technical skills** | |  |  |  |
| **Non-technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Ability to perform appropriately within the Trauma Team, maintaining a distinct role | * Leads in the supervision of junior members of the trauma team * Demonstrates attributes of   ‘leadership’ in the trauma team | √ | √ | √ | √ |  |  |
| Works effectively as a team  member, including appropriate communication strategies |  Actively pursues ways to overcome barriers to effective working within the trauma  team | √ | √ | √ | √ |  |  |

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| **Non-technical skills** | | | | | | | |
| **Non-technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Ability to relieve psychological stress in the trauma patients, family members, carers, friends and staff | * Proficient in supervising members of the team in the provision of psychological care and support of the child and young person, family members, carer or friends * Can identify signs and symptoms of stress in the trauma team * Can provide direct support to individuals and/or the trauma team * Can initiate/lead a de-briefing session as and when deemed appropriate | √ | √ | √ | √ |  |  |
| Situational awareness during a trauma team resuscitation |  Demonstrates understanding of all team members roles and responsibilities in order to detect adverse or unplanned events and intervene appropriately | √ | √ | √ | √ |  |  |

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|  |  | **N** | **on-technical skills** | |  |  |  |
| **Non-technical skills** | **Level 2 – nurse/AHP who participates in the care of the child and young person trauma patient** | **In-house delivery** | **Work Placed**  **Based**  **Assessment**  **(WPBA)** | **CPD / online tools** | **Recognised trauma course –**  **ATNC, ETC, TNCC or bespoke education course.** | **Self-Assessment** | **Assessor:**  **Achieved competency.**  **Print name - date and sign** |
| Ethical, legal and professional implications of trauma |  Can teach and advise members of the trauma team on:   * Consent and application of Gillik competence * The Mental Capacity Act – 16 and 17 years of age * Confidentiality * Advocacy * Preservation of forensic evidence * Reporting trauma related deaths | √ | √ | √ | √ |  |  |