

JLA Complex Fractures: Indicative Questions 19-58

Unanswered Indicative questions discovered by the PSP that fell outside of the 18 discussed at the priority setting workshop (In alphabetical order)

Are traction splints of benefit in the treatment of common fractures and what sort do patients prefer?
Could a national registry and artificial intelligence modelling improve care and research related to complex fractures?
Could Ambulatory Care Pathways or Day-case operating reduce inpatient stays for patient with complex fractures?
How can community rehabilitation, follow-up and continuity of care be improved for patients recovering from complex fractures?
How can NHS and private services best integrate for the rehabilitation of complex fractures?
How can patients with complex fractures be supported in decision-making for medico-legal and insurance claims?
How can we avoid missing other injuries/ problems for patients that have sustained complex fractures?
How can we best advise patients with a non-union (delayed bone healing) on what to expect and how to function in their daily lives?
How can we improve coordination of rehabilitation and multi-disciplinary care for patients with complex fractures?
How can we prevent and treat fat embolism (lumps of fat in the blood stream) related to complex fractures?
How can we promote lasting adherence to rehabilitation, exercise and healthy lifestyle behaviours after complex fractures?
How common is Post-Traumatic Stress Disorder (PTSD) after complex fractures and how can it be prevented or treated?
How do pre-existing clotting disorders impact on patients with complex fractures?
How should expectations be managed to improve patient outcomes after complex fractures?
Is recovery from complex fractures enhanced by personalised rehabilitation with patient-specific goals?
Is social rehabilitation useful for patients recovering from complex fractures?
What are the implications for child-bearing during/ after a pelvic fracture?
What are the long-term psychological consequences of complex fractures?
What are the options for relief of acute (immediate) pain in patients with complex fractures?
What are the psychosocial barriers and facilitators for recovery after a complex fracture?
What is the best dressing to use on complex wounds?
What is the best management strategy for a patient who is bleeding or has bled in the context of complex fractures?
What is the best strategy and timing for debridement, fixation and soft tissue reconstruction for open fractures?
What is the best strategy for improving nutrition for patients with complex fractures?
What is the best treatment strategy for frail patients with fractures of the pelvis and acetabulum (hip socket)?
What is the best way to control bleeding in complex fractures e.g. pelvic fractures?

What is the best way to diagnose and treat compartment syndrome (severe muscle swelling causing reduced blood flow)?
What is the best way to monitor healing for complex fractures?
What is the best way to promote healing for complex fractures (e.g. external stimulation devices)?
What is the best way to support patients returning to driving after sustaining a complex fracture?
What is the best way to support patients when returning to work after sustaining a complex fracture?
What is the effectiveness of current regional trauma networks for provision of care for complex fractures?
What is the impact of frailty on outcome after sustaining a complex fracture?
What is the optimal in-patient rehabilitation strategy for patients with complex fractures?
What specific training would be useful for staff treating patients with complex fractures?
What type of flap (skin and muscle tissue) is best for treating open fractures?
Which patients will benefit from early amputation after complex fractures?
Which surgical implants are best for treating fractures around the knee and ankle?
Why do we have joint stiffness after healing of the fracture?
Would specialist regional rehabilitation centres improve recovery for patients with complex fractures?