

Traumatic Brachial Plexus Injury

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The TOP 10 priorities for TBPI research

- 1 Do psychological treatments improve outcomes for people with TBPI. When should they be given and by what methods?
- 2 What is the ideal care pathway for TBPI (from initial injury onwards)?
- 3 What are the best occupational and physiotherapy treatment and management strategies for TBPI?
- 4 Which tests (i.e. imaging, nerve tests, blood studies, and biomarkers) are able to tell us which patients' surgery may help?
- 5 How can the results from surgery be better compared to identify: the best time after injury to operate, the best surgical techniques, how well the surgery has worked, and the common risks and complications?
- 6 What are the best ways to promote nerve recovery and healing?
- 7 What are the best pain medications, how often should they be reviewed, which have the least long-term side effects, can new therapies be developed?
- 8 How can muscle fatigue, atrophy and function/control be improved following TBPI?
- 9 How can we (better) support patients who have gone through life changing injuries?
- 10 What robotic technology or devices can better assist and support arm and hand function in someone with a TBPI?



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Priority Setting Partnerships



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