Brachial plexus surgery journey so far

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Brachial plexus injuries are a major challenge in developing country like India. Both adult and birth palsy are present. Disease load is significant and facilities to treat these are far and few. Trained doctors, anesthesia, nerve monitoring facilities are major challenges. The brachial plexus injuries are significant part of work. In brachial plexus surgery basic work is to restore shoulder and elbow movements. One nerve transfer for shoulder and one nerve transfer for elbow. Elbow flexion is fine but getting shoulder to move it becomes tricky. It takes almost eight muscles to move shoulder, so plan was to do two nervy transfers for shoulder. This showed good results as shoulder abduction improved. So, I made part of my practice to do two nerve transfers for shoulder function and on transfer for elbow function.

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