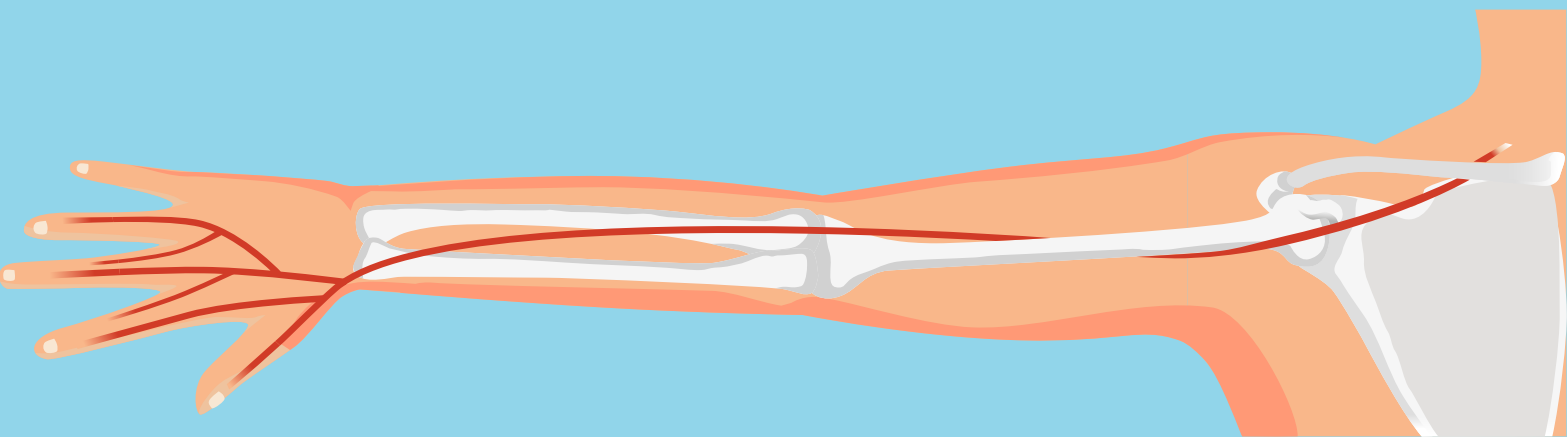


# Radial Nerve Injury: Expectant Management, Tendon Transfer, or Nerve Transfer Surgery?

A patient's choice of observation or surgery following a radial nerve injury is complex



There is little information on patients' treatment-decision preferences and expectations of the different treatment options

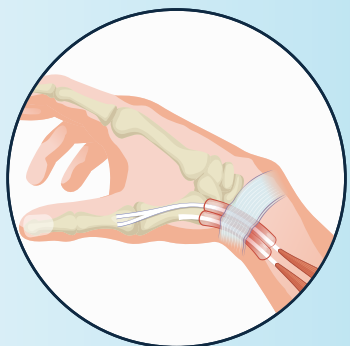
Semistructured interviews of patients with radial nerve injury (n = 15) who had undergone:

Expectant management (non-surgical)



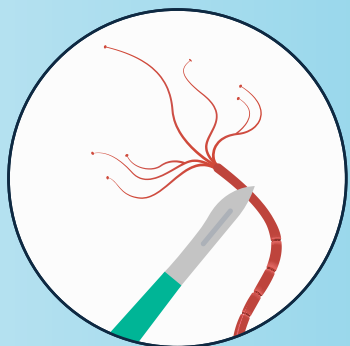
n = 5

Tendon transfer only



n = 5

Nerve transfer



n = 5

## Patients' primary concerns



Returning to work



Hand appearance



Regaining motion



Resuming activities of daily living

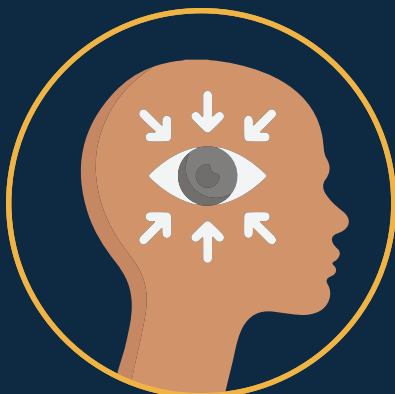


Enjoying hobbies

## Other influencing factors



Delayed diagnosis and/or insurance coverage



Interactions with care team members early in diagnosis or treatment



Debate among care team members (when medical terminology explained)

## Influence of hand therapist

- ✓ Shaping expectations
- ✓ Providing encouragement
- ✓ Prompting referral to the treating surgeon



For patients with radial nerve injuries, collaborative care is important in setting expectations, with hand therapists being a primary source of support and information

Expectant Management, Tendon Transfer, or Nerve Transfer Surgery for Radial Nerve Injury: A Qualitative Study Exploring Patient Expectations, Goals, and Treatment Experiences

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