



Research and Clinical Practice...connecting the pieces

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- ### Clinical and Organisational Considerations
- Clinical equipoise
 - Education
 - Time
 - Negotiating family centred care with research requirements
 - Staff rotations and professional development
 - Management of missed appointments

- ### Research Considerations
- Clinical equipoise
 - Time
 - Clinically driven research
 - Study protocols
 - Travel to regional sites
 - Negotiating family centred care with research requirements

- ### Family Considerations
- Education and experience with interventions
 - Commitment to trial
 - Rapport with treating team
 - Health literacy
 - Time
 - Communication within family
 - Travel for appointments

Randomised controlled trial

- Strataderm topical silicone gel
- TSL pressure garment therapy
- Combined Strataderm topical silicone gel and TSL pressure garment therapy

Participants

- Children referred to scar management post burn or burn scar reconstruction surgery
- Treating Occupational Therapists

Sample Size

N = 135

Setting

Lady Cilento Children's Hospital, Brisbane Australia

- ### Future Considerations
- X Ensure immediate face-to-face access to researchers for clinical reasoning support and translation of trial parameters
 - X Provide evidence based updates to clinical staff
 - X Change traditional appointment scheduling to allow time for research paperwork
 - X Hold regular meetings between clinical and research teams
 - X Develop PD opportunities for new staff to develop skills in clinical reasoning
 - X Include additional regional follow up sites
 - X Deliver regular email updates