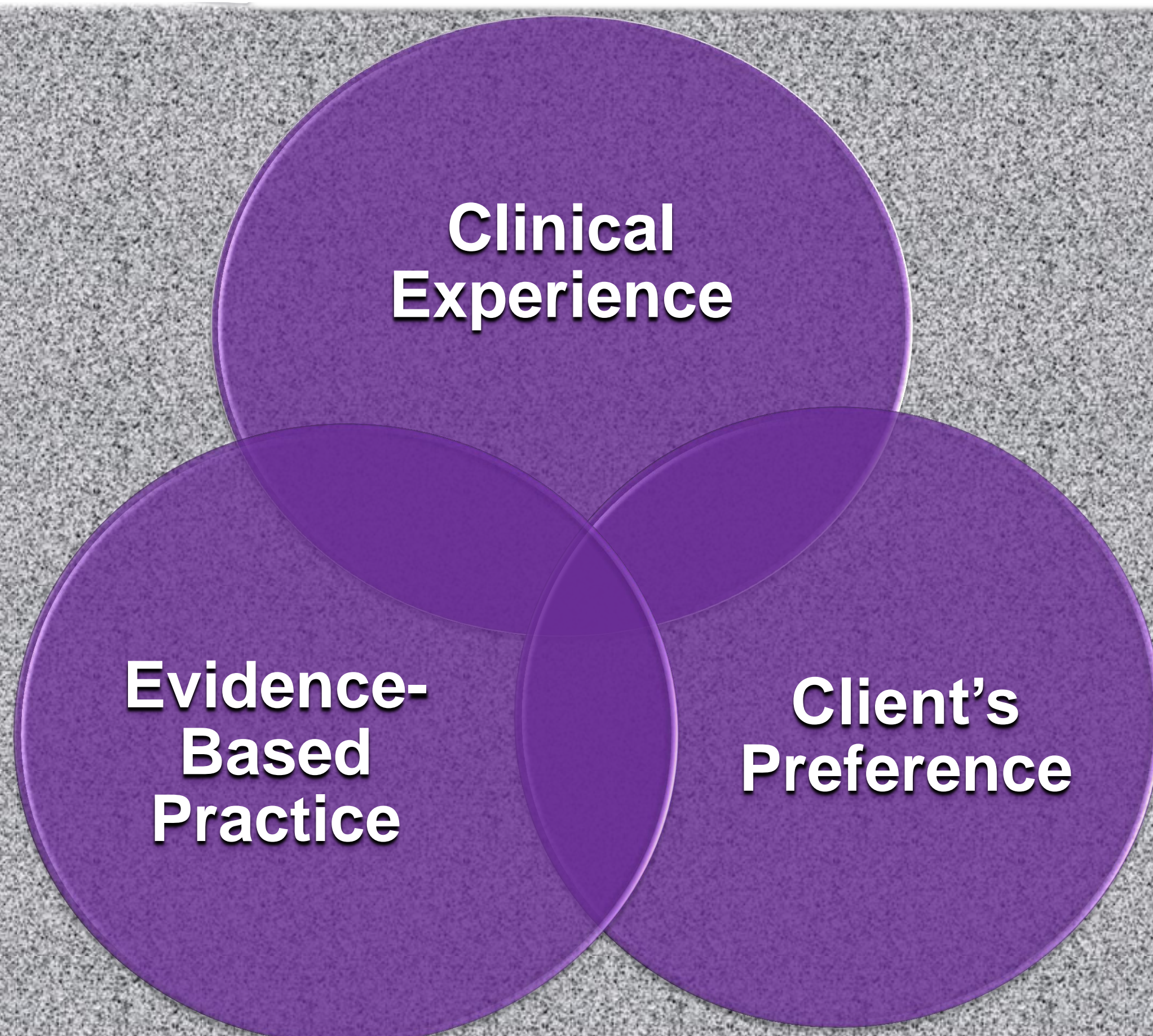# The Transdisciplinary Model:
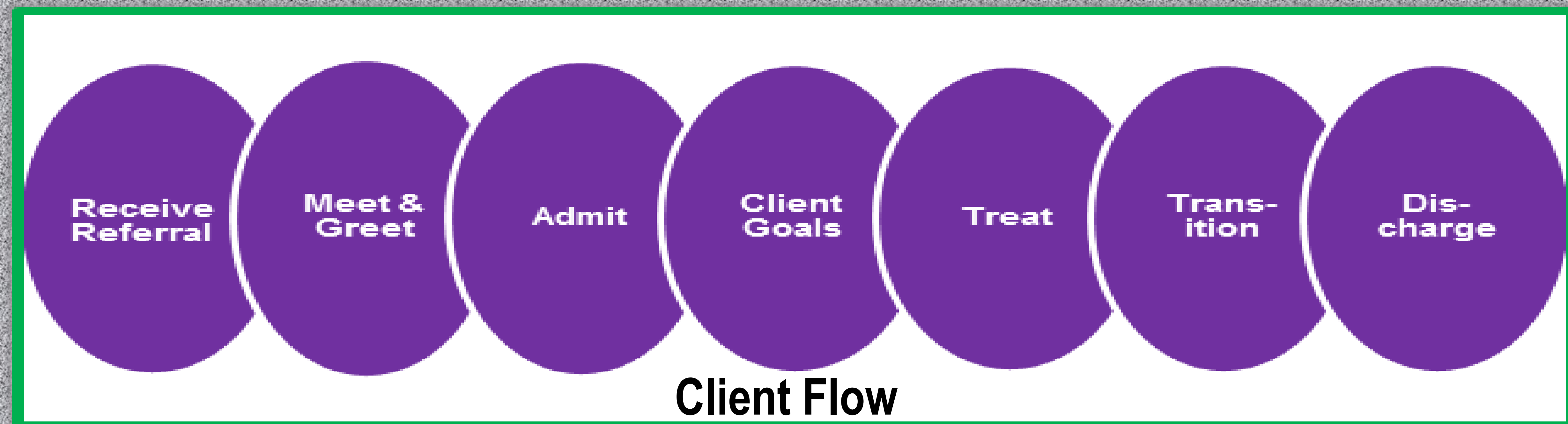## A Continuous Quality Re-Model of Therapy Services

**Pilot funding for a Stroke Early Supported Discharge Program in Medicine Hat in 2014. Permanent funding achieved 2015.**

**Expectation:** provide intensive therapy in the community setting to stroke survivors using a TRANSDISCIPLINARY, CLIENT-CENTERED approach
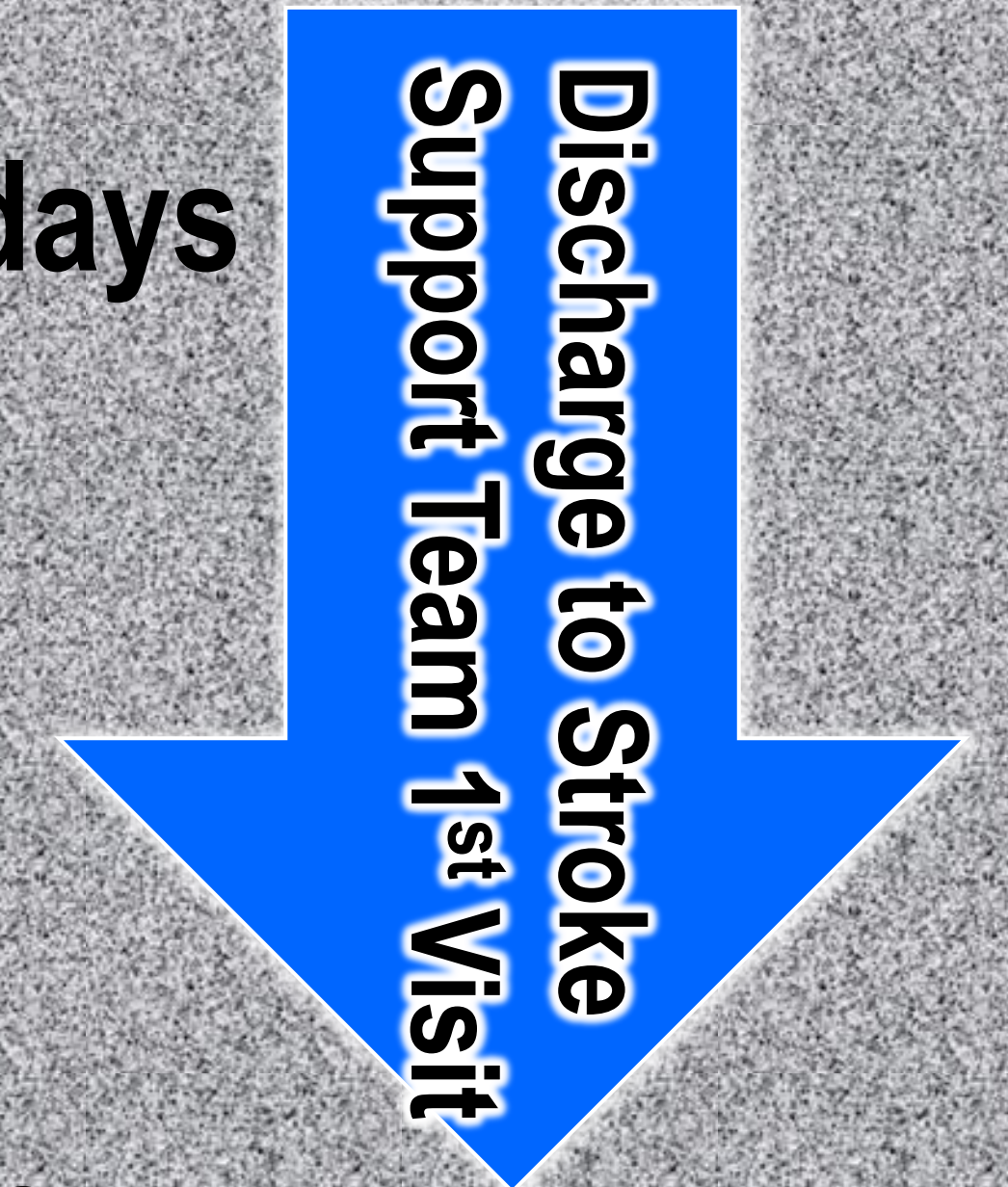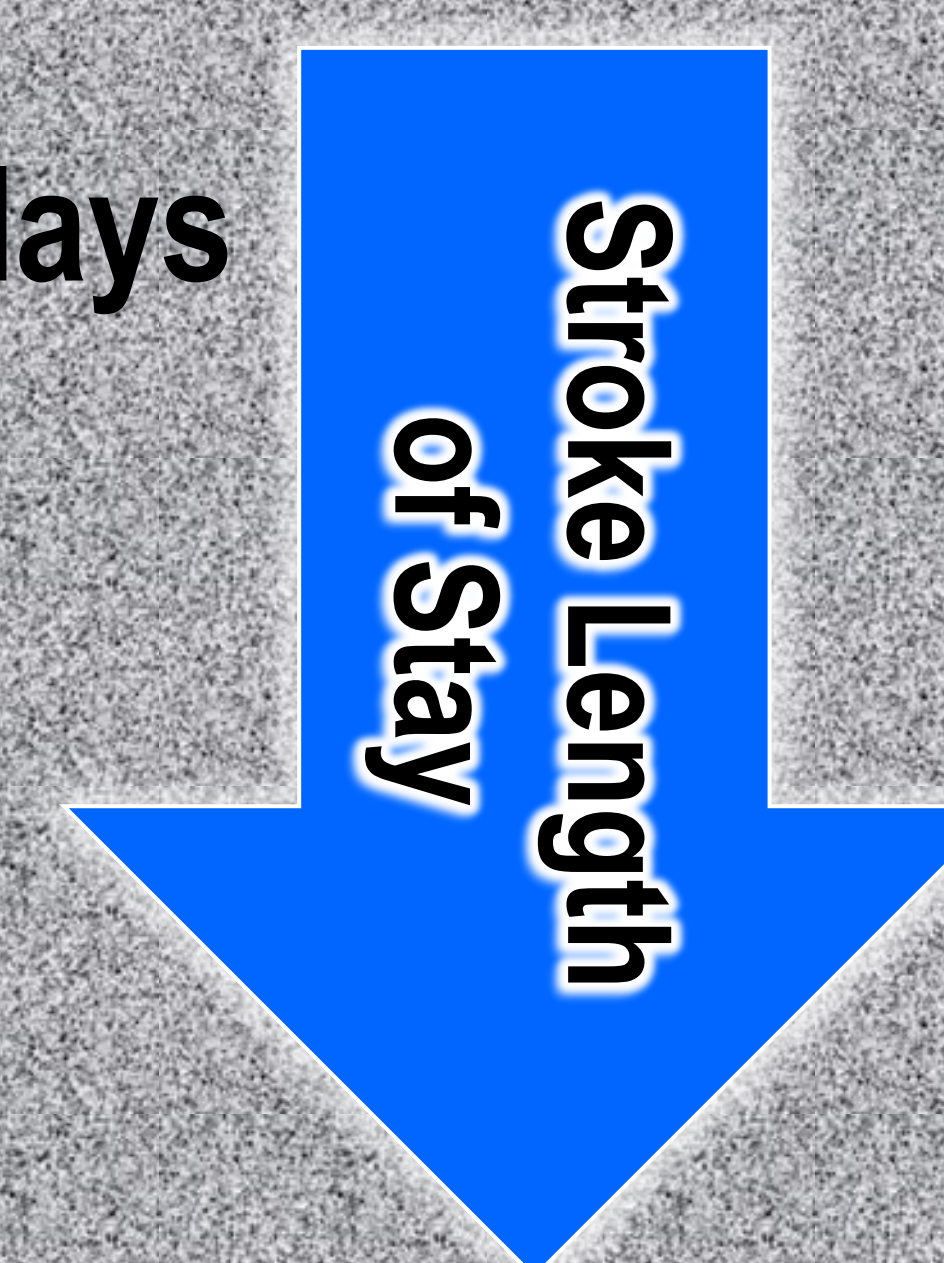
### The Transdisciplinary Conceptual Model

- Clinical Experience
- Evidence-Based Practice
- Client's Preference

### Client Flow

Receive Referral → Meet & Greet → Admit → Client Goals → Treat → Trans-ition → Dis-charge

**Stroke Length of Stay**
Start: 11 days
Current: 5.2 days

**Discharge to Stroke Support Team 1st Visit**
Start: 2 days
Current: 1.46 days

### Pursued & Proven Improvements

**Acceptability**
- Community Partnerships
- In-Hospital Team Linkages

**Effectiveness**
- Cross-Training
- Health Change Approach (HCA) Model©
- HeartMath©
- Workload Measurement
- HCA Driven Goal Cards
- 2 Week & Discharge Qualitative Client Satisfaction Surveys

**Efficiency**
- Quick Print Client Binders
- Referral Triage to FTE Spreadsheet
- Use of Technology
- Form Adaptation
- Early Initiation of COPM
- Scripting for Clients
- Fleet Vehicles

**2 Week Client Survey Results**

**Post Discharge Client Survey Results**

Medicine Hat & Area Stroke Support Team, Medicine Hat Regional Hospital, 666-5 Street SW, Medicine Hat, AB T1A4H6
Megan Allan, Vicki Belisle, Shayne Berndt, Kristin Bischke, Nicole Fieldberg, Nathaneil Koch,
Rebecca Martin, Deirdre Mayzes, Sharon Nayak, Kara Sutton, Sheila Woehr

Alberta Health Services