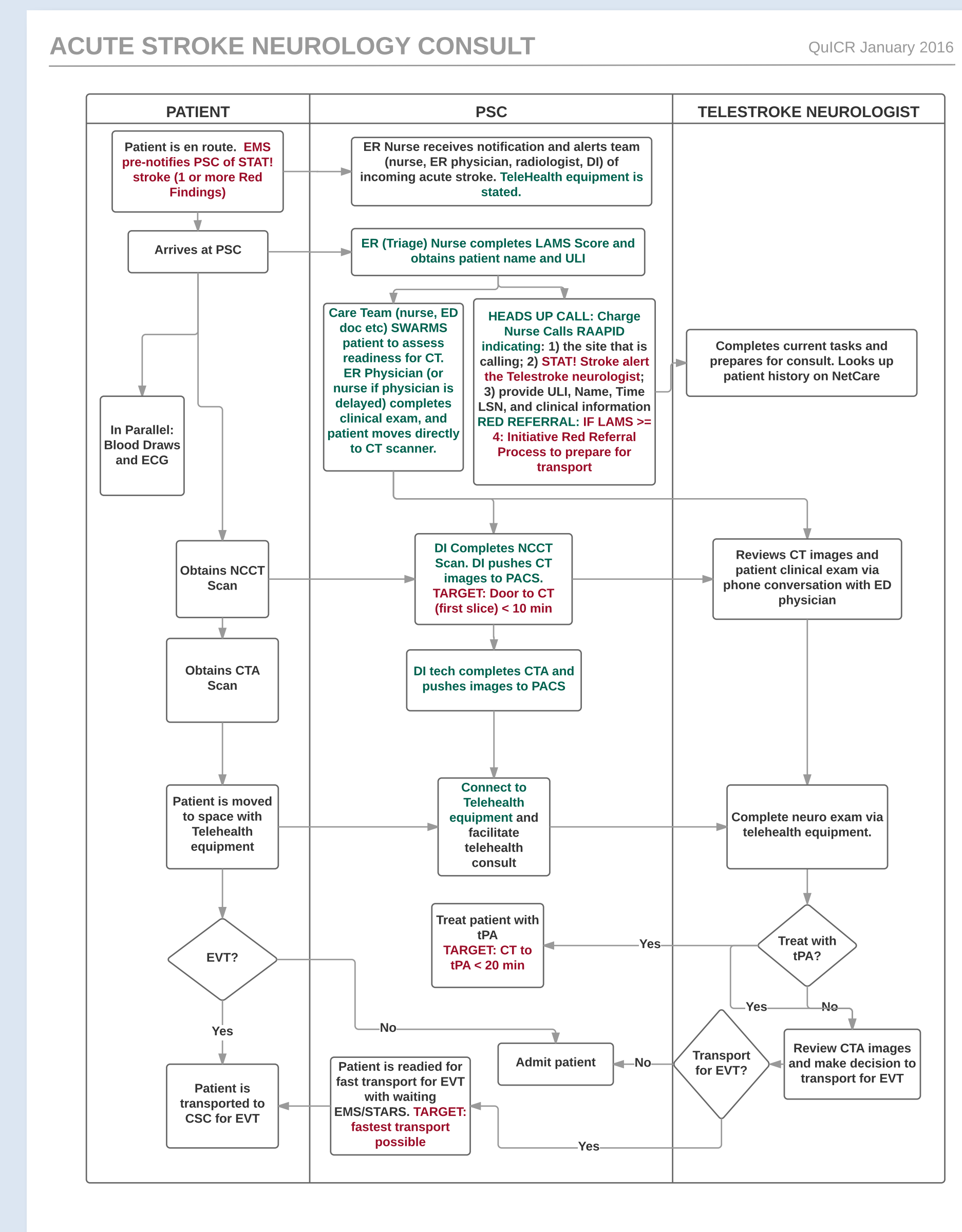




Quality Improvement & Clinical Research
Alberta Stroke Program

The Team

- **Noreen Kamal**, PEng PhD: DTN Lead & Program Manager
- **Dr. Thomas Jeerakathil**, MD, MPH: Stroke Neurologist & Investigator
- **Dr. Michael Hill**, MD, MSC: Stroke Neurologist & PI
- **Dr. Eric Smith**, MD, MPH: Stroke Neurologist & Investigator



Photos from Learning Session 3



QuICR DTN Initiative

Key Supports & Successes

Centralized Improvements:

- Worked with RAAPID to improve the Acute Stroke consult process (see new process)
- Standardized nomenclature for Acute Stroke in Alberta

The Process:

- Used the IHI Improvement Collaborative methodology
 - 3 Face-to-Face Learning Sessions, which included planning action at the site and cross-site teaching
 - Webinars during the action period with additional teaching on changes such as pre-notification by EMS, not waiting for creatinine blood work, Warfarin and INR, changes to implement at your site
 - Case review webinars

Site Visits:

- All 17 sites were visited with many sites that were visited twice
- There was often 50-100 people in attendance for the presentations at the site

Participation:

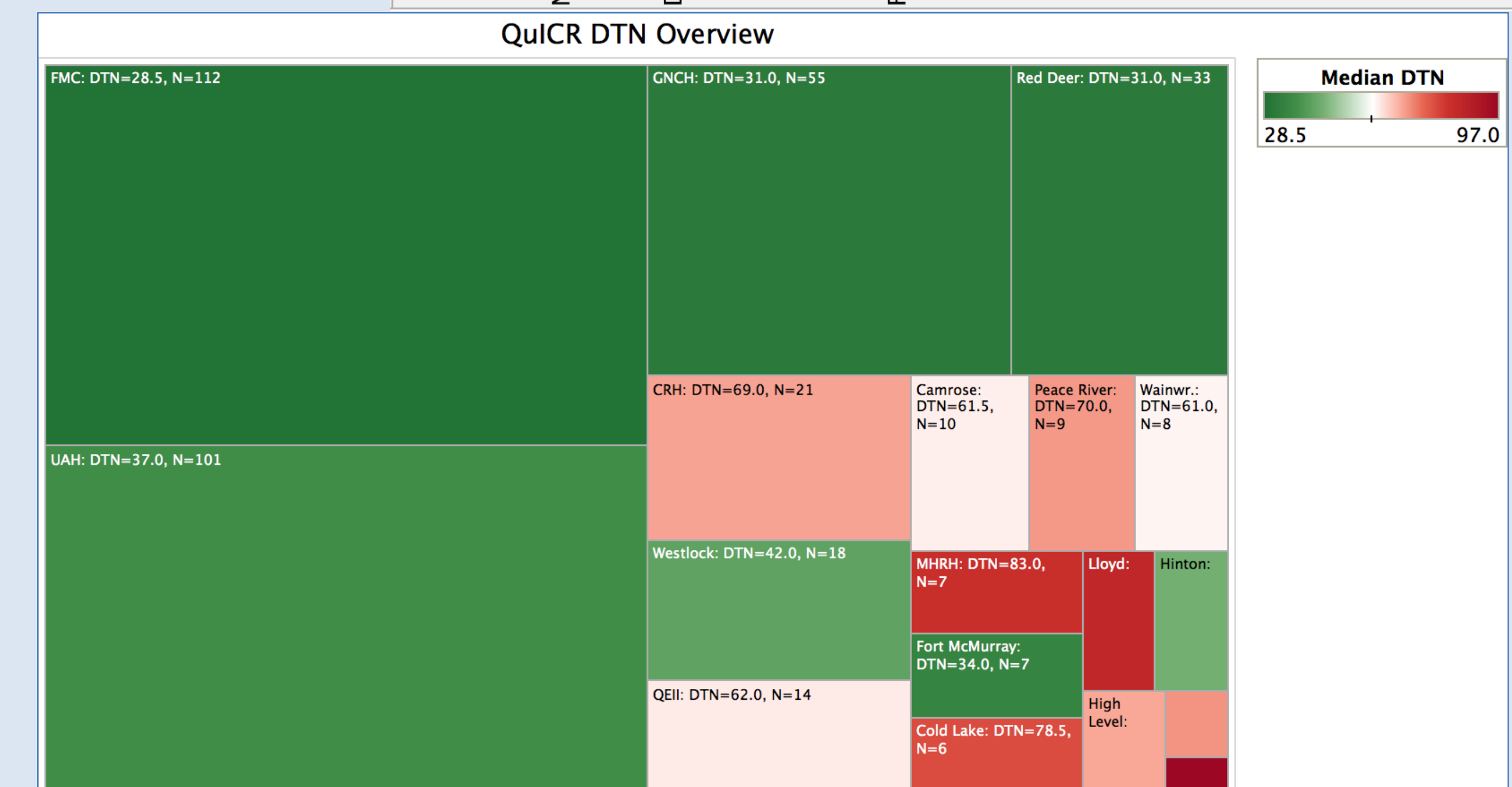
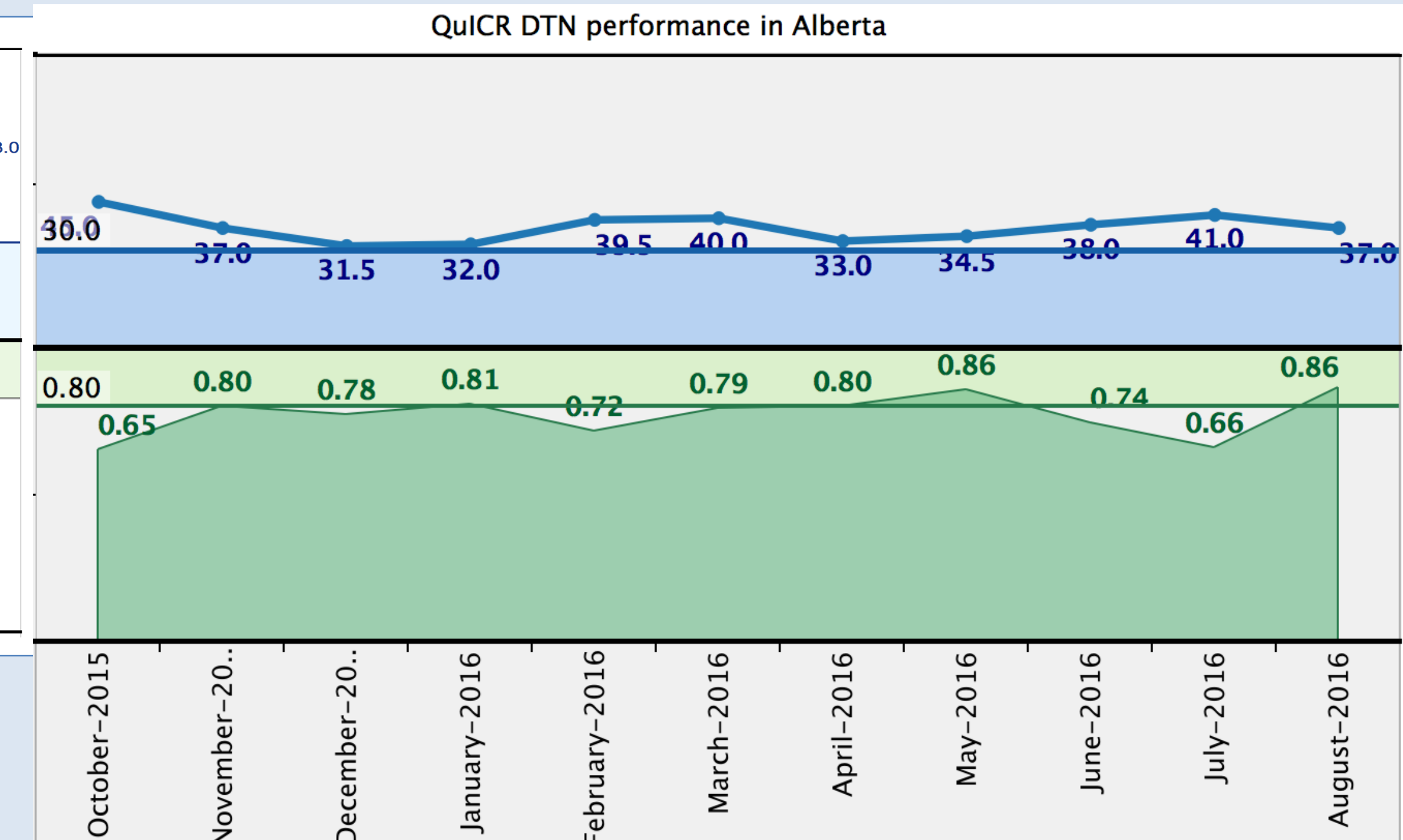
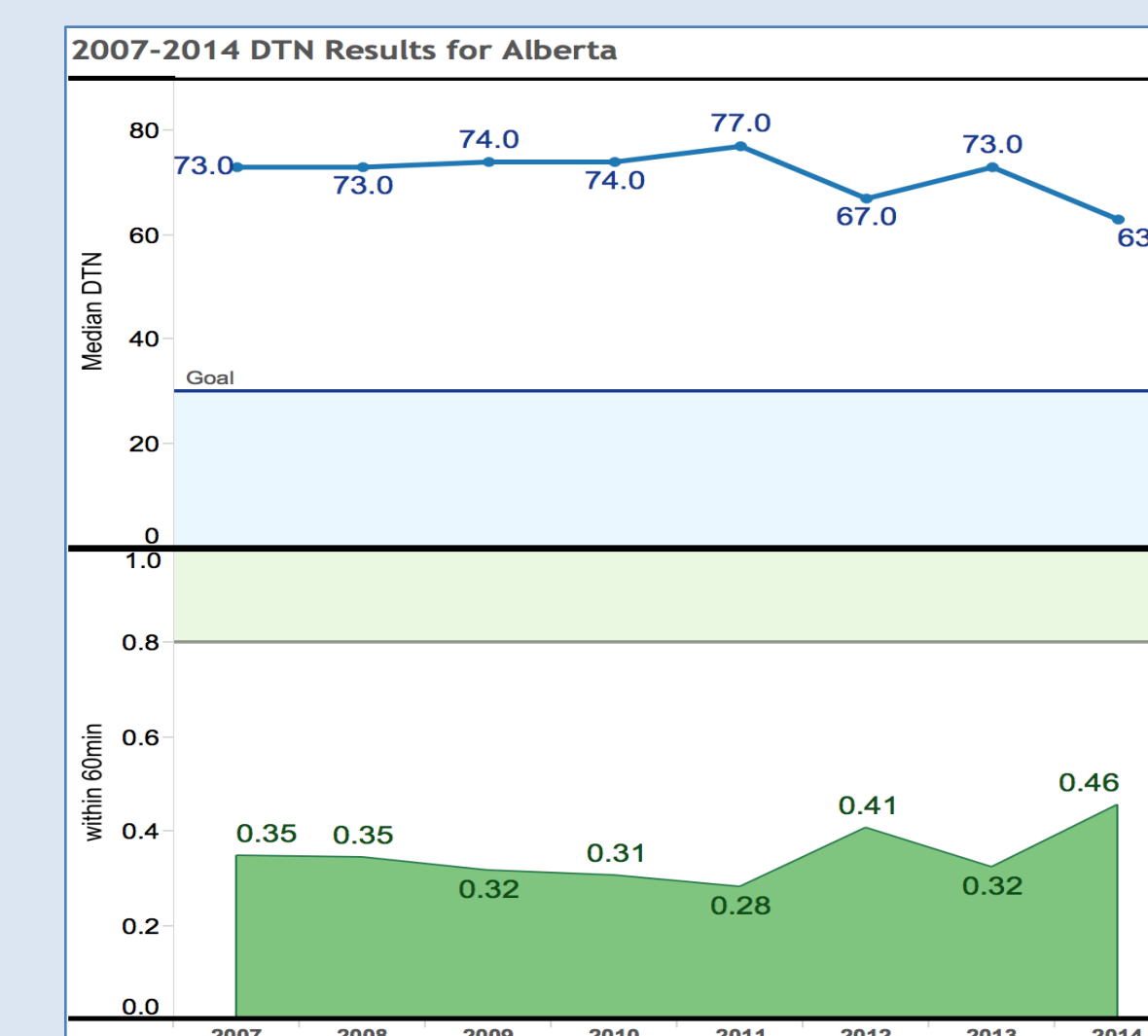
- There were over 225 people actively participating
- Approximately 100 attending each Learning Session
- Average attendance at the Webinars was 30
- Many more participants at the site

Visit Our Webpage

www.ucalgary.ca/quicr/quality-improvement/DTN-initiative



Photos from Site Visits



Summary of the whole province. The size of the box indicates the number of treated patients at that site, and the colour indicates the median DTN time. White is 60 minutes, greens are less than 60 min and Reds are greater than 60 min.

