

APPROPRIATENESS OF CARE

“Better Care, Made Easier”



Pre-Operative Testing

September 30, 2016



Why Standardize Pre Operative Testing?



Pre Operative Testing in Saskatchewan



**Choosing
Wisely
Canada**



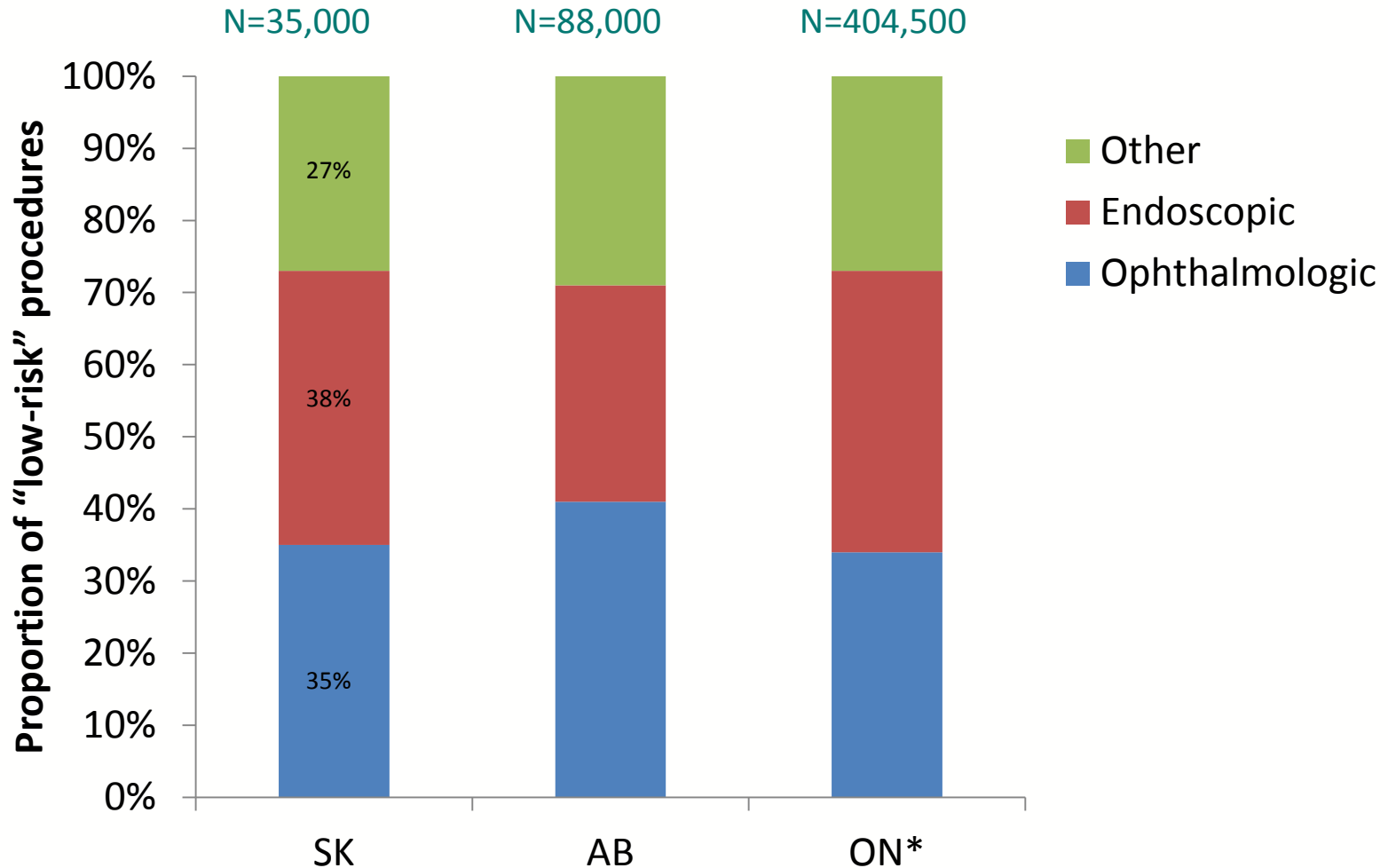
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Pre-operative Testing before Low-risk Surgeries

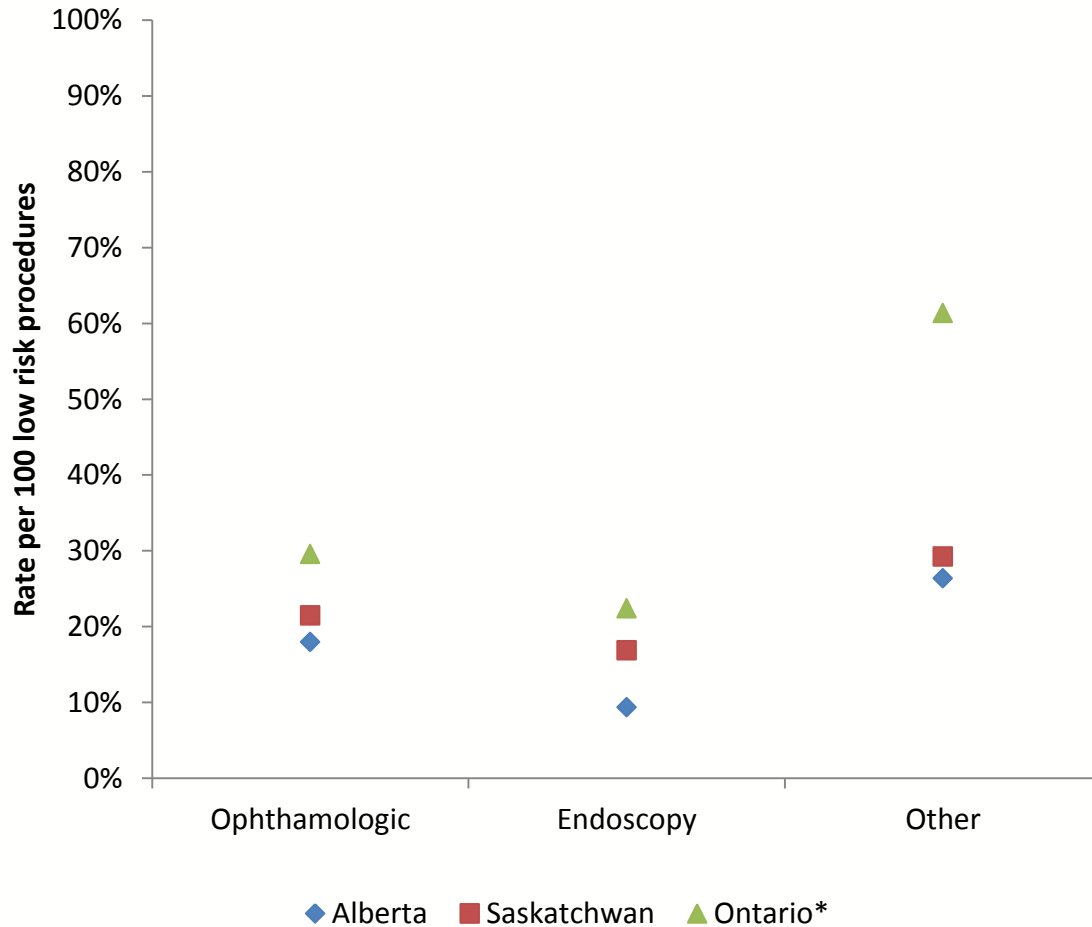


Distribution of “Low-Risk” Procedures





Pre-operative testing before low risk procedures



Overall pre-operative rates before low-risk surgeries are;

SK: 21.8%
AB: 17.9%
ON: 35.5%

Data Source: DAD, NACRS, PLPB 2012-2013



Key Findings



- Despite guidelines pre-operative tests are performed frequently
- Pre-operative testing varies by province and significantly by facility
- “Patient characteristics” are weak predictors of pre-operative testing
- Care provider is the strongest predictor of pre-operative testing



Why Standardize Pre Operative Testing?

- Results rarely change care management
- Patients are traveling great distances for testing that has no additional benefit
- Risk of false positives doesn't outweigh risk of surgery
 - Additional risky testing
 - Patient anxiety
 - Unnecessary delay in surgery



Pre Operative Testing Recommendations and Guidelines

- Saskatchewan
- Ontario
- Manitoba
- NICE guidelines (UK)
- Canadian Anesthesiology Society
- **Choosing Wisely Canada** has drafted recommendations and a toolkit standardize testing



Where do we go from here?

- Is this something that the network would be interested in exploring?
- Are you aware of an issue with pre-operative testing in your region?