

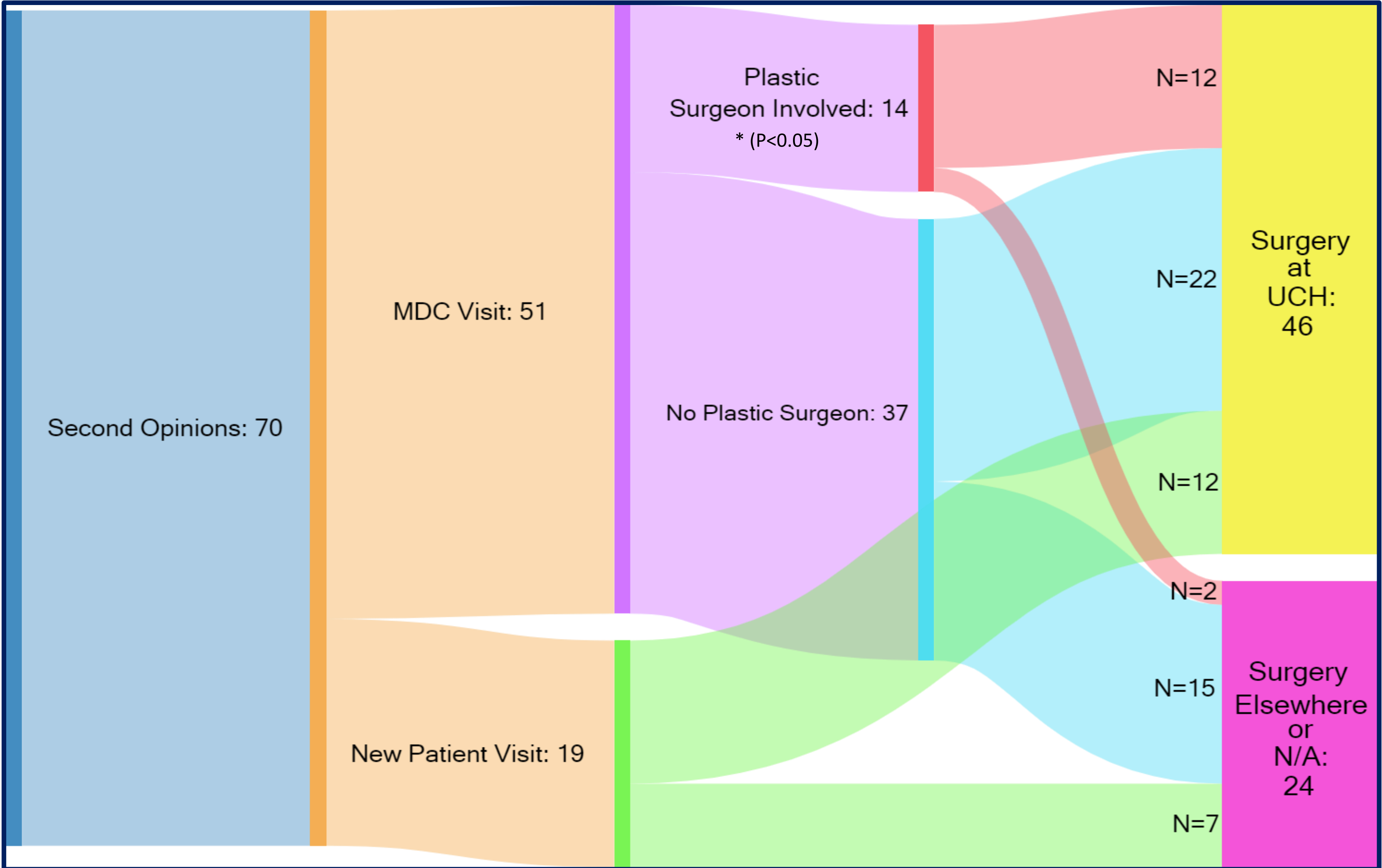
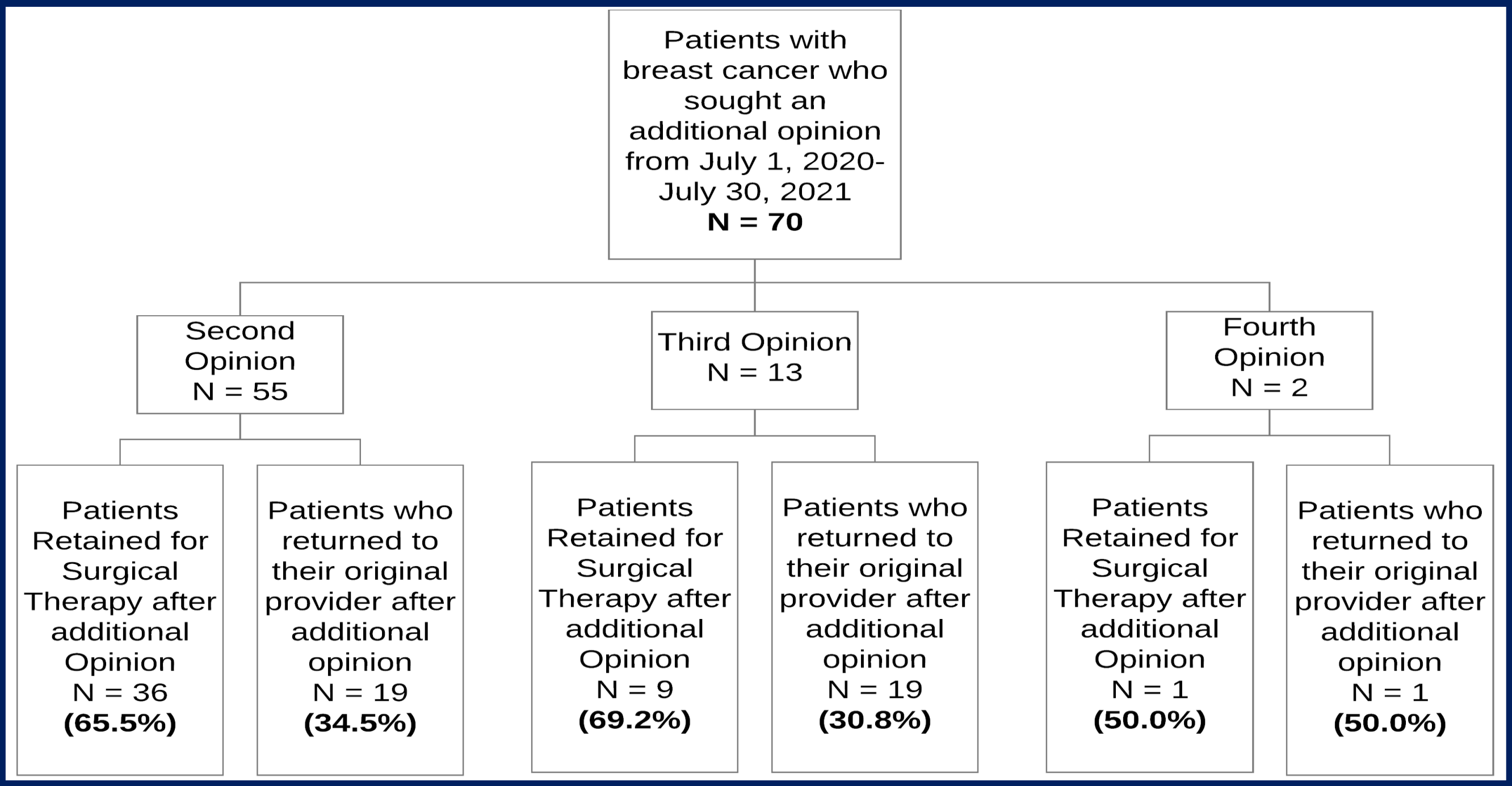
“Should I Stay or Should I Go”: Second Opinion Retention in Breast Cancer Care at a Large Metro Healthcare System.

Alec McCranie, Laura Leonard, Victoria Huynh, Gretchen Ahrendt, Sarah Tevis

Background: Cancer patients seeking a second opinion tend to stay with their initial provider despite changes in diagnosis and reported problems with their initial provider such as communication and empathy.

Objective: Identify patient, disease, and treatment characteristics associated with retaining patients for treatment after second opinion.

Methods: Retrospective chart review of breast cancer from July 1, 2020, to July 30, 2021. Univariate analysis was performed.



Results:

- 70 breast cancer second opinions
- Visit Type: MDC 72.9% NPV 26.1%
- Tumor Stage: DCIS 30%, SI 30%, SII 28.6%, SIII 12.9%
- Surgical retention: 65.7%
- Total care retention: 54.3%
- MDC teams that included a plastic surgeon led to increased retention rates (P<0.05)**

Conclusion:

- Patients who sought second opinions were retained at high rates.
- Plastic surgery consultation was associated with improved retention rates.

Future Directions:

- Repeat analysis with larger sample size (increased power).
- Expand study to include patients with other cancer types.
- Interview patients to learn about their decision-making processes.



University of Colorado
Anschutz Medical Campus