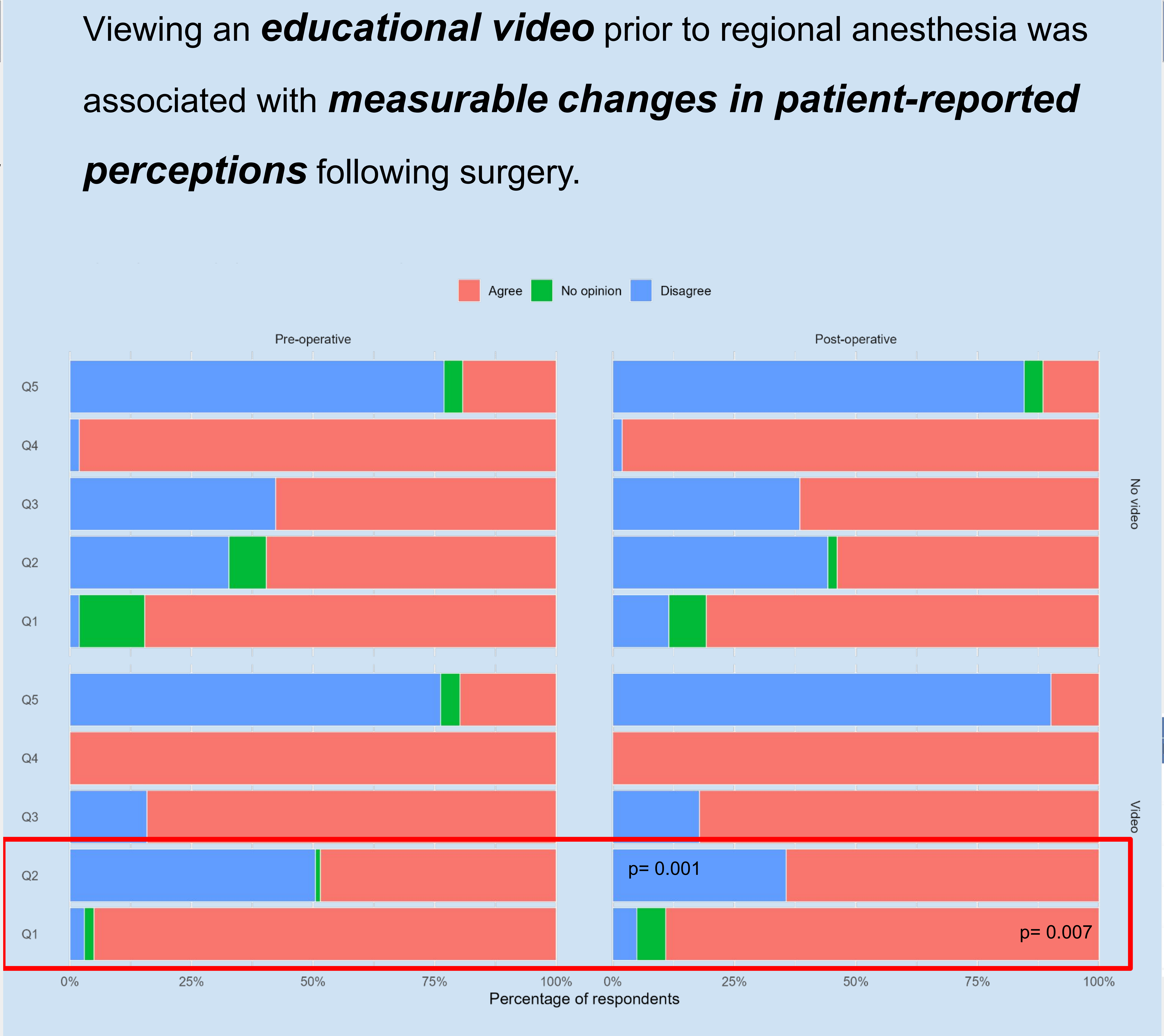
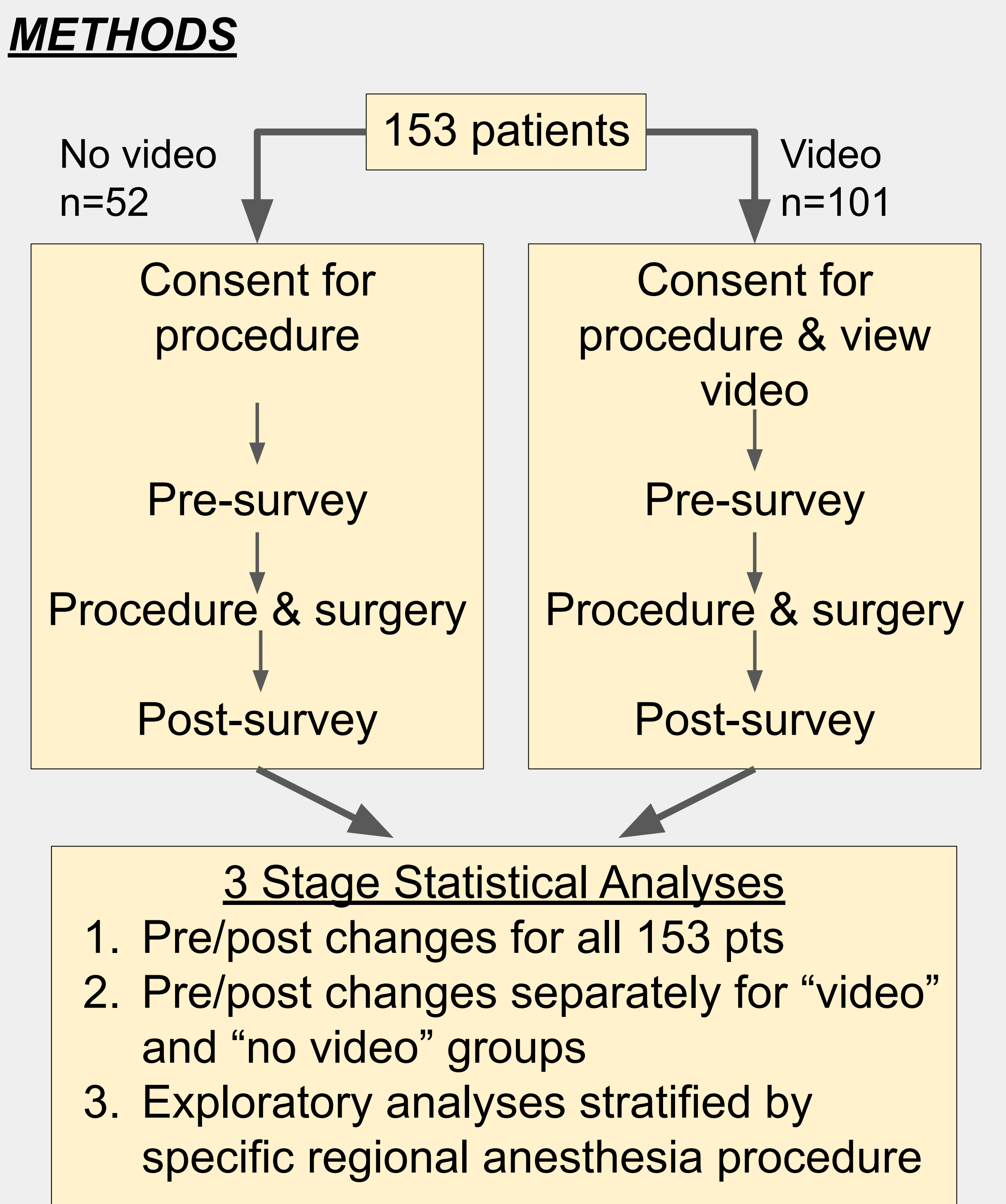


TITLE:
***Assessing Patient Perception,
Understanding, and Satisfaction of
Perioperative Nerve Blocks With Pre and Post
Survey Analysis***
Presenter: Jose Chu Luo MD

BACKGROUND
Patient understanding and expectations of
regional anesthesia in the perioperative period is
limited and variable.

Educational material, including videos, have
been increasingly used to improve patient
understanding and satisfaction.



RESULTS
Statistically significant changes between pre and
post survey responses were observed only in the
video group.
☐ Question 1 → negative mean change
☐ Question 2 → positive mean change

Statistically significant changes for Question 2
were also observed specifically in the video
adductor canal group

DISCUSSION
Limitations
☐ Small single center sample
☐ Brief survey instrument
Future endeavors
☐ Larger cohorts
☐ Refined survey analysis

Survey Items	
Item	Questionnaire Statement
Q1	Benefits of this procedure include decreased need for opioid medication.
Q2	With the regional anesthesia procedure, I will experience 100% pain relief after surgery.
Q3	What medication is typically used for regional anesthesia?
Q4	The regional anesthesia procedure was explained to me in a way I could understand.
Q5	I wish I received more information about the regional anesthesia procedure.