Patient Recruitment

~10,000 patients/year enrolled in SATISFY-SOS study (offered to all surgical patients at the BJC preoperative clinic >18 years old requiring anesthesia services)



Patients enrolled in the ENGAGES study

(must be >60 years old undergoing major elective surgery with general anesthesia and anticipated hospital stay >2 days)



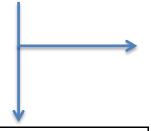
Baseline assessment completed



1,232 patients randomized in the ENGAGES study to receive EEGguided anesthesia or standard-ofcare anesthesia



Patients are assessed for delirium daily up to POD 5



200 patients enrolled in this observational study 10 -16 months after surgery, where researchers are blinded to randomization and postoperative delirium status

Patients excluded from the observational study if:

- -Patient did not have surgery
- -Patient with no follow-up appointment in the 10-16 month time period and lives >45 miles away
- Patient declined participation
- Patient deceased before one year