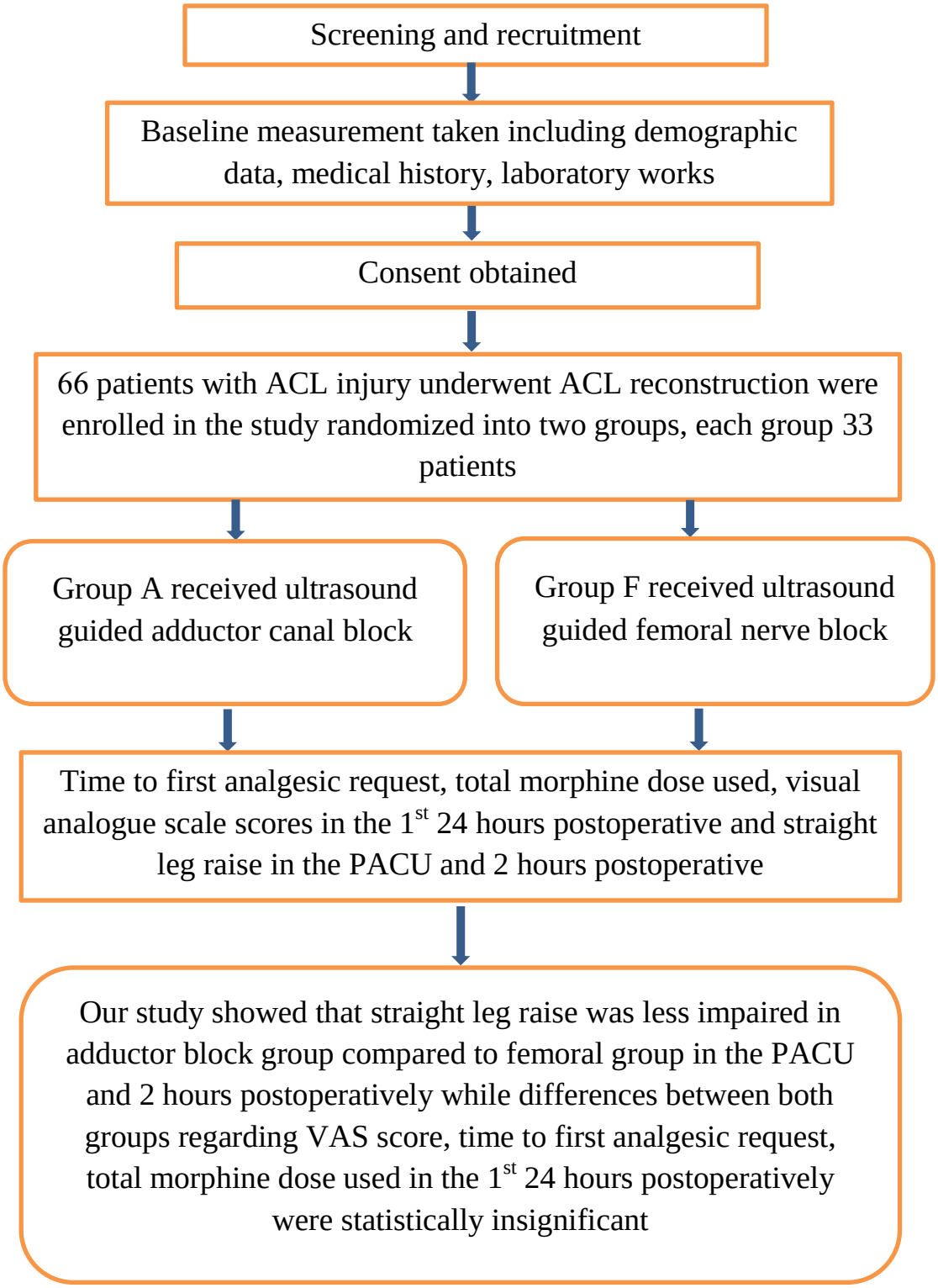
Screening and recruitment
Baseline measurement taken including demographic data, medical history, laboratory works
Consent obtained
66 patients with ACL injury underwent ACL reconstruction were enrolled in the study randomized into two groups, each group 33 patients
Group A received ultrasound guided adductor canal block
Group F received ultrasound guided femoral nerve block
Time to first analgesic request, total morphine dose used, visual analogue scale scores in the 1st 24 hours postoperative and straight leg raise in the PACU and 2 hours postoperative
Our study showed that straight leg raise was less impaired in adductor block group compared to femoral group in the PACU and 2 hours postoperatively while differences between both groups regarding VAS score, time to first analgesic request, total morphine dose used in the 1st 24 hours postoperatively were statistically insignificant