

MITSU AB Polyglactin 910 Suture Study

Study Highlights

- Principal Investigator: Dr. Asha Dixit
- This was a prospective, multicenter, post marketing, randomized-controlled, single-blind, comparative study between MITSU AB and Vicryl Plus who underwent abdomen, uterus, vaginal and perineal surgery
- No surgical site infection and wound dehiscence in any subject

❖ Study Design

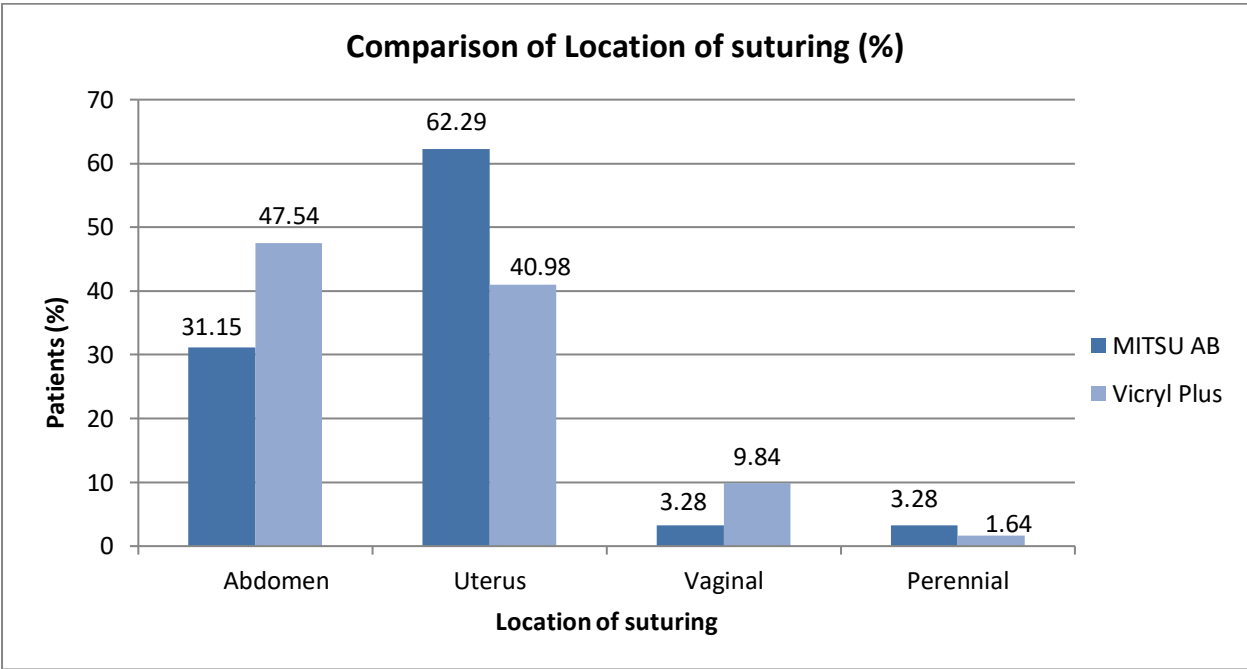


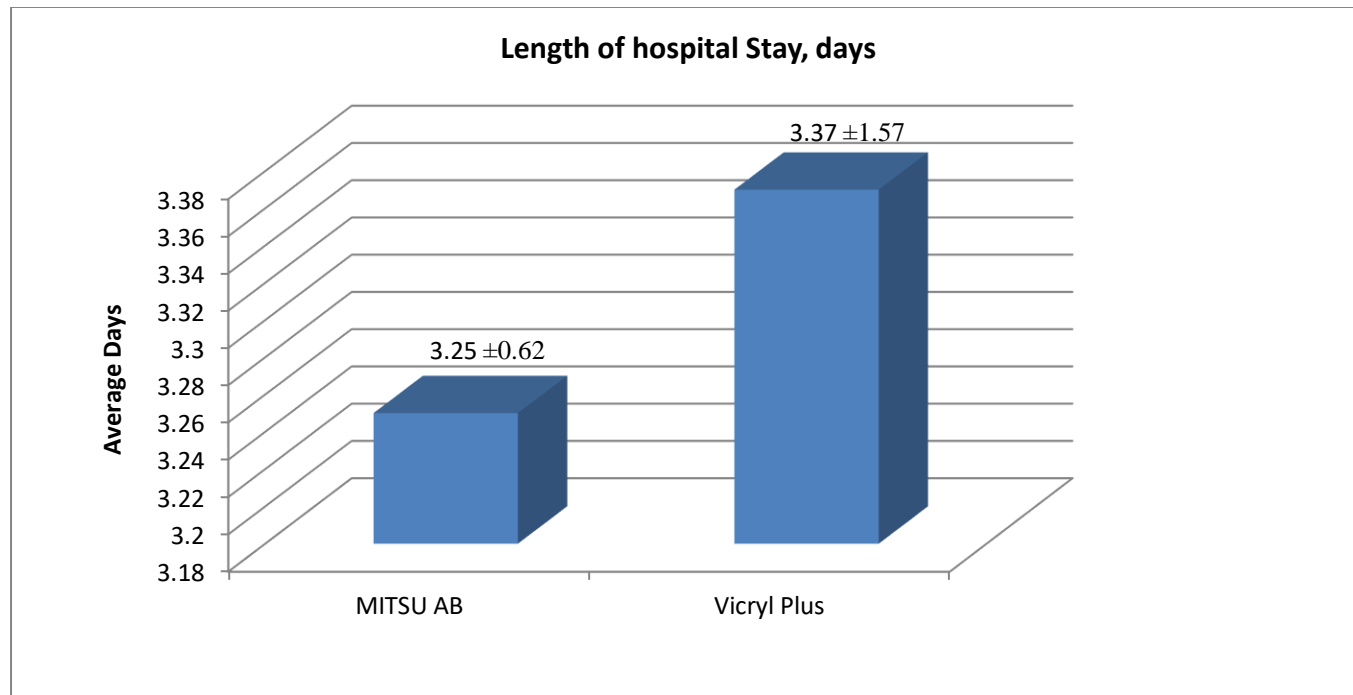
A total of 122 subjects (MITSU AB: 61 subjects; Vicryl Plus: 61 subjects)



Clinical follow-up at 14 days (± 2 days), 30 days (± 7 days) and 06 months (± 28 days)

❖ Results





❖ References

1. ClinicalTrials.gov – CTRI/2017/01/007736
<http://ctri.nic.in/Clinicaltrials/showallp.php?mid1=16299&EncHid=&userName=CTRI/2017/01/007736>
2. Dixit A, Nadkarni P, Thakkar A. Safety and efficacy of triclosan-coated polyglactin 910 suture in prevention of surgical site infection in postpartum women: A randomized controlled trial. Journal of Indian Medical Association. 2018 ;116(11):12-15.