

Interrupted time series analyses for expedited hip fracture surgeries, in-hospital mortality, perioperative complication, length of stay, and inpatient medical expenses

- A total of 82,163 patients in 183 hospitals were included in the analyses between April 2018 and March 2023.
- In the age group of 75 years and over, there was an increase in the slope in the number of expedited hip fracture surgery (EHFS) before the introduction of the financial incentive (FI) for surgery within 48 h after hip fracture, but there was no increase in the slope change before and after the introduction of the FI.
- In addition, there was no decrease in the slope change before and after the introduction of the FI in any of the following: in-hospital mortality, perioperative complications, length of stay, and inpatient medical expenses.

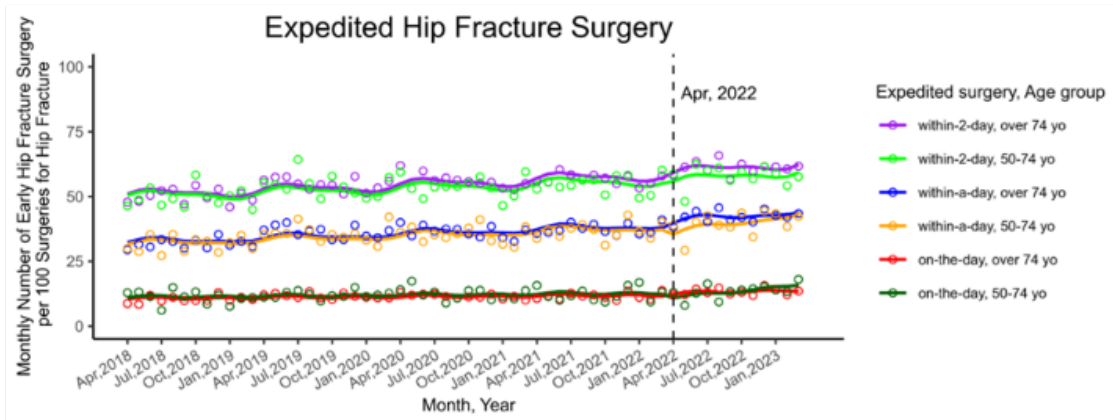


Figure 1

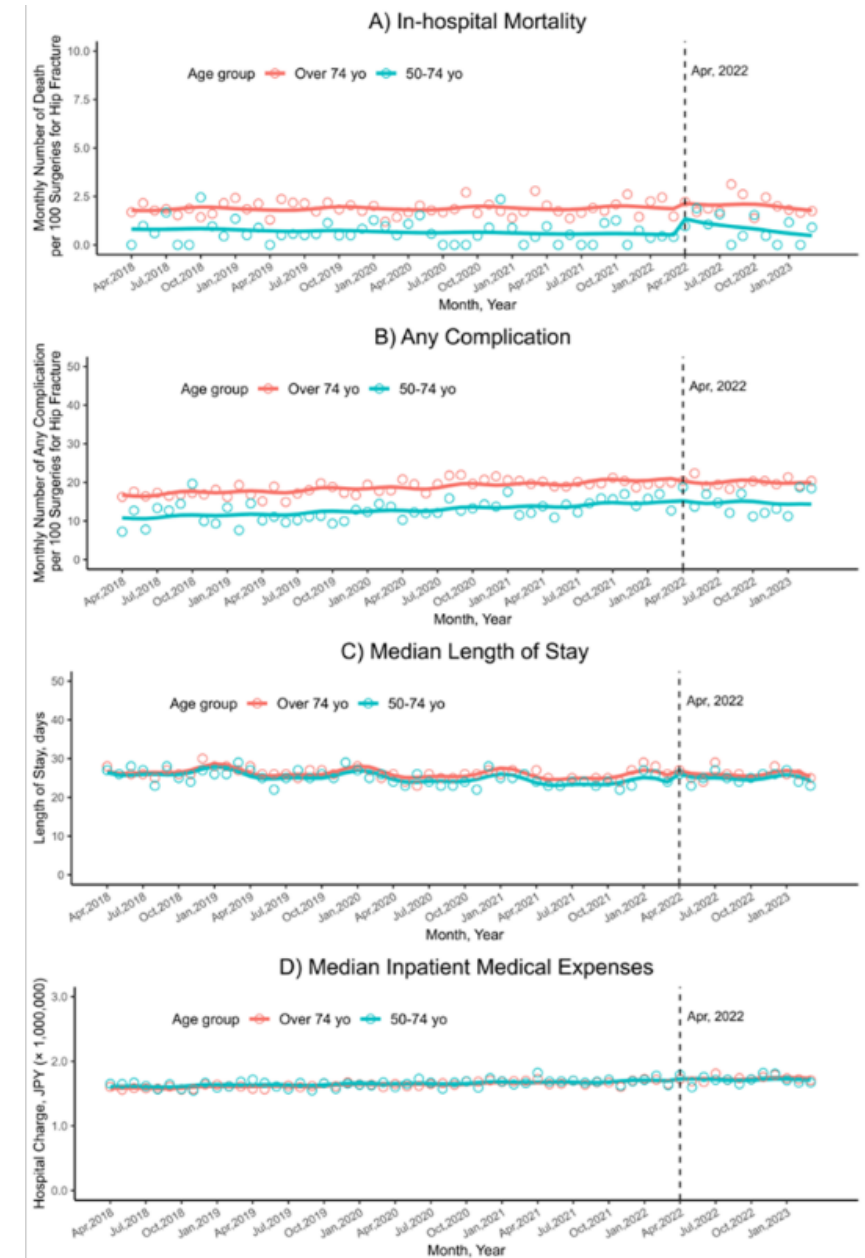


Figure 2