MP40-01
Adverse Events Associated with Synthetic Male Slings: An Analysis of the FDA MAUDE Database

Hanson Zhao MD, Colby Souders MD, Kai Dallas MD,
Paige Kuhlmann MD, Karyn Eilber MD, Jennifer T. Anger MD MPH

Cedars Sinai

cedars-sinai.org

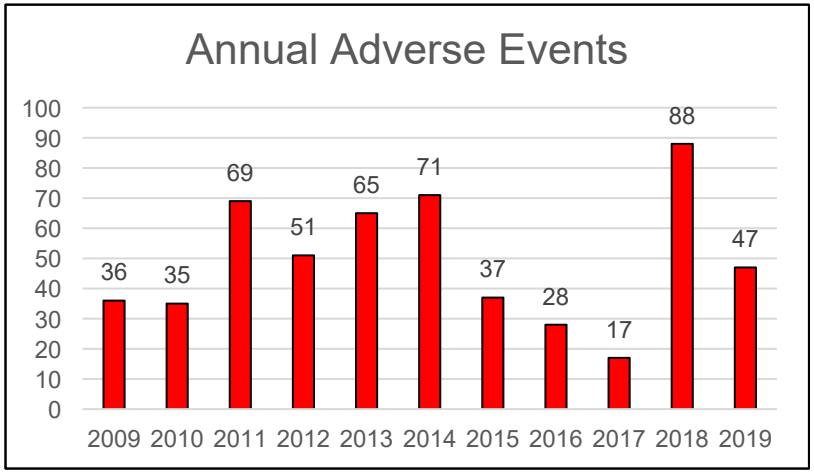
Background

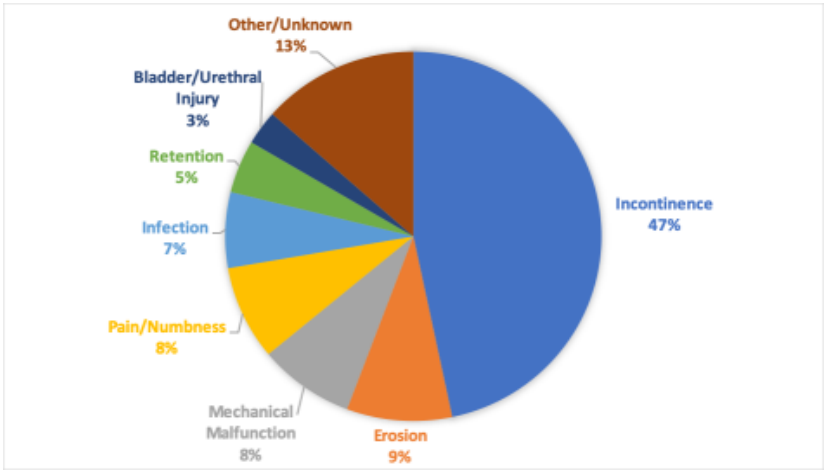
- FDA MAUDE Database monitors adverse events associated with medical devices
- Vaginal mesh reporting affected the usage and perception of mid-urethral slings
- Evaluate whether controversy towards vaginal mesh has had a similar effect on male slings

Methods

- Queried MAUDE database for “Male Sling,” “Invance,” “Virtue,” or “Advance”
  - 2009 to 2018
- Analyzed information about the event type, date received, report source, source type, manufacturer, and event description

Results





Conclusion:

- The MAUDE database for male slings does not appear to have been affected by the controversy with transvaginal mesh.
- Many reports describe well known sequela including persistent incontinence and pain.