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Delivery or previous cesarean?

A comment on

“Antepartum hemorrhage from previous-cesarean-sectioned uterus as a potential sign of uterine artery pseudoaneurysm”

Key words:

Antepartum hemorrhage, Delivery, Postpartum hemorrhage, Pseudoaneurysm, Uterine artery pseudoaneurysm

Research Summary

- **Antepartum hemorrhage occurred due to rupture of uterine artery pseudoaneurysm.**
- **This woman had previous history of cesarean section and this time she vaginally gave birth to an infant.**
- **Whether this can be referred to as pseudoaneurysm after “non-traumatic delivery” requires further consideration.**

Research Summary

- **Our previous study showed:
of 21 pseudoaneurysm patients with just preceding
delivery/abortion being “without traumatic events”,
9 had previous history of cesarean.**
- **When pseudoaneurysm was formed?**
 - 1) This delivery caused pseudoaneurysm,
manifesting as antepartum hemorrhage.**
 - 2) Previous cesarean caused pseudoaneurysm,
but it was hidden intrauterine, ruptured during this delivery.**
- **Mechanism of “pseudoaneurysm without traumatic events”
should be determined also from this viewpoint.**