

### Tozinameran

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#### Capsular contracture: case report

A 34-year-old woman developed capsular contracture following administration of tozinameran COVID-19 vaccine.

The completely healthy (gravida 3 and para 3) woman, had undergone augmentation/periareolar mastopexy for postpartum mammary involution and ptosis before five months of her first dose of tozinameran COVID-19 vaccine [BNT162b2; Pfizer vaccine]. After 21 days, she received her second dose of the vaccine, both doses were given in the left shoulder [*route not stated*]. After 6 days of the second dose of vaccine, she noted an enlarged lymph node in her left axilla. After 13 days of the second dose, she found that her left breast was firm, swollen, and tight.

The woman started receiving montelukast. The condition progressed until 20 days post vaccination and she was diagnosed with painful, distorted Baker IV capsular contracture with a dense fibrotic capsule containing 37cm<sup>3</sup> of a thin reddish-brown fluid. She underwent revisional surgery with capsulectomy and implant exchange.

Restifo RJ. A Case Report of Capsular Contracture Immediately following COVID-19 Vaccination. *Aesthetic Surgery Journal Open Forum* 3: No. 3, 22 May 2021. Available from: URL: <http://doi.org/10.1093/asjof/ojab021>

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