

The IO needle length was 45 mm and its gauge 15 Ga. EZ-IO® stabiliser dressing was not used during placement” Bromberg et al (2017).

Extract:

“An 85-year-old woman presented with septic shock due to lobar pneumonia. Physical examination revealed a dehydrated, hypotensive, morbidly obese woman with anasarca and lower extremity lymphoedema.

ReTweet if useful... Soft tissue laceration caused by intraosseous access insertion  
[@ivteam #ivteam](https://ctt.ec/e91df+)

Click To Tweet

After several failed peripheral intravenous access attempts, IO access was achieved using the Arrow® EZ-IO® system, 2 cm distal and slightly medial to the tibial tuberosity in the right lower extremity during first attempt by an experienced emergencist without difficulties. The IO needle length was 45 mm and its gauge 15 Ga. EZ-IO® stabiliser dressing was not used during placement” Bromberg et al (2017).

### Full Text

Reference:

Bromberg, R., Dave, K., Mankodi, D. and Danckers, M. (2017) Soft tissue laceration caused by lower extremity intraosseous access insertion in an obese patient. BMJ Case Reports. July 24th. .

doi: 10.1136/bcr-2017-220069

**Thank you to our partners for supporting IVTEAM**