

Peer Review File

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Reviewer A

Comment #1: The Authors report of a case of dermatitis following the use of skin adhesive in the closure of a spine surgical wound. The authors should be commended on a well written and succinct case report. The background information given on tissue adhesives and the previous reports of dermatitis reactions associated with their use is appropriate. The case presentation and provided image of the skin reaction is appropriately thorough.

My only concern for this case is that I don't necessarily believe this is a novel case, in that while this reaction hasn't been previously reported following Dermabond use in spine surgery, there have been many reported cases of dermatitis after its use in other kinds of surgery, as such I'm not sure how 'different' this case is from the others, as this is to some degree splitting hairs. That being said, there is value in case reports such as these being published.

Ultimately this is a well written and interesting case report, and I would recommend it for acceptance.

Reply #1: Thank you for your comments and recommendation for acceptance. The authors agree that there have been reports of contact dermatitis to Dermabond Prineo in other types of surgery. However, we feel that it is important to document this reaction in spine surgery to bring it to the attention of the appropriate care teams. This is acknowledged in our Introduction Section, lines 48-53.

Changes in the text: None

Reviewer B

Comment #2: Appreciate your contribution on this rare but important case. This may help surgeons select alternative dressings in patients with previous Dermabond exposure.

Reply #2: Thank you for your endorsement for publication.

Changes in the text: None