Reviewer’s report

**Title:** Spontaneous tibiotalar arthrodesis: a complication of acute tibial osteomyelitis due to Panton Valentine Leukocidin producing Staphylococcus aureus

**Version:** 2  **Date:** 17 April 2012

**Reviewer:** Dietrich Hasper

Which of the following best describes what type of case report this is?: Presentations, diagnoses and/or management of new and emerging diseases

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: No

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

In this case report the authors describe a patient with osteoarticleral infection with a PVL+ Staph aureus. The clinical course was complicated by spontaneous arthrodesis.

The manuscript is wel written, I think the authors provide all relevant information and discuss their observations adequately.

My only concern: To my knowledge Staph aureus is not routinely tested for PVL+. Is this the case in the author’s hospital? Otherwise, under which circumstances the authors would advice such testing?
Quality of written English: Acceptable

Declaration of competing interests:

I declare that I have no competing interests