Reviewer's report

Title: Salmonella enterica subps. arizonae: a European perspective. A case report and review of the literature.

Version: 1 Date: 5 February 2011

Reviewer: Reinhard Zbinden

Which of the following best describes what type of case report this is?: Other

If other, please specify:
A description of a rare case in Europe and the corresponding review

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?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: No

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

Is the anonymity of the patient protected?: Yes

Comments to authors:

General comments

This case report with the review of the European literature of Salmonella enterica subsp. arizonae is very interesting and warrants publication. However, three major issues should be addressed:
(i) There are too much authors for a case report;
(ii) the identification of this bacterium is not easy and Vitek 2 – at least with the
(iii) the discussion describes some biochemical treats of Salmonella enterica subsp. arizonae but the reader should learn how he can find these bacteria in stool specimens because they are positive for lactose.

Special comments

Abstract: The abstract is too long for a case report

Case presentation

The year and month of admission should be mentioned.

The identification must be described so that a microbiologist can believe that this Salmonella sp. is Salmonella enterica subsp. arizonae.

Discussion and conclusions

Enterobacteriaceae is written in italics.

The exact procedure to find Salmonella enterica subsp. arizonae should be indicated.

References 3 and 4 should be replaced by newer ones.

Quality of written English: Acceptable

Declaration of competing interests:

'I declare that I have no competing interests'