Author's response to reviews

Title: Chest sonography: a useful tool to differentiate acute cardiogenic pulmonary edema and acute respiratory distress syndrome

Authors:

Roberto Copetti (robocopet@tin.it)
Gino Soldati (g.soldati@usi2.toscana.it)
Paolo Copetti (paolo.cop@libero.it)

Version: 3 Date: 7 April 2008

Author's response to reviews:

COVER LETTER

Please find enclosed the revised manuscript “CHEST SONOGRAPHY: A USEFUL TOOL TO DIFFERENTIATE ACUTE CARDIOGENIC PULMONARY EDEMA AND ACUTE RESPIRATORY DISTRESS SYNDROME ”

Authors disclose any conflict of interest.

Roberto Copetti
Gino Soldati
Paolo Copetti

ANSWER TO REVIEWERS

Changes of the manuscript are written in red

REVIEWER 1

1. “lung ultrasound” has benn changed with “chest sonography”
2. “B lines” has benn changed with “ultrasound lung comets” (ULCs)
3. abstract has been corrected as requested
4. introduction has been corrected and figures has been deleted
5. figures changed as requested
6. a histogram as been added

7. Bedetti’s paper has been discussed

8. the reference in question has been update

9. all the manuscript has been revised by a native American translator

REVIEWER 2

1. figures changed as requested

2. abstract has been corrected as requested

3. “B lines” has been changed with “ultrasound lung comets” (ULCs)

4. B7 e B3 lines has been deleted

5. in discussion we explained the importance of use linear probe for the study of pleural line

6. figures changed as requested

7. relative percentage has been provided in the table 3

8. sensitivity and specificity has added in the table 5

9. we specified that in ventilated patients we performed lung examination on the side

10. we specified that pleural effusion is not useful in the differential diagnosis between ALI/ARDS and APE

11. we changed discussion as requested

12. we better explained the interactions between ultrasound picture and mechanical ventilation

13. all the manuscript has been revised by a native American translator