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Pneumomediastinum radiologic signs: Naclerio's V and continuous diaphragm sign

Signos radiológicos de neumomediastino: V de Naclerio y signo de diafragma continuo

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Figure 2

A previously healthy 21-year-old woman primigravida at 36 weeks of pregnancy underwent vaginal delivery of a male infant. In the inmediate pospartum period, she developed subcutaneous emphysema and chest discomfort. A chest X-ray (Fig. 1) revealed subcutaneous emphysema and signs of pneumomediastinum, including Naclerio's V (blue area) and the continuous diaphragm sign (yellow lines). She was treated with conventional oxygen therapy and analgesics. A non-contrast chest CT (Fig. 2) confirmed the presence of pneumomediastinum. During her hospital stay, she was managed conservatively, with gradual improvement of symptoms and resolution of the subcutaneous emphysema. As there were no signs of recurrence, she was discharged after five days.

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Conflicts of interest

The authors report no conflict of interest.