



## **ALERT: Naloxone and Acute Pulmonary Oedema**

Council recently reviewed a case in which the administration of naloxone was associated with the development of severe acute pulmonary oedema. Relevant references are provided as per the attached links.

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Wride SRN, Smith RER & Courtney PG 1989, 'A fatal case of pulmonary oedema in a healthy young male following naloxone administration', *Anesth Int Care*, 17(3), 374–377, PMID: 2774157 [PubMed – indexed for MEDLINE]

Olsen KS 1990, 'Naloxone administration and laryngospasm followed by pulmonary oedema', *Intensive Care Med*, 16, 340–341 at:  
<http://www.springerlink.com/content/h84r0g1878103mu2/fulltext.pdf?page=1>

Brimacombe J, Archdeacon J, Newell S & Martin J 1991, 'Two cases of naloxone induced pulmonary oedema – the possible use of phentolamine in management', *Anesth Int Care*, 19(4), 578–580.

Henderson CA & Reynolds JE 1997, 'Acute pulmonary edema in a young male after intravenous nalmefene', *Anesth Analg*, 84, 218–219 at: <http://www.anesthesia-analgesia.org/cgi/reprint/84/1/218.pdf>

Andree A 1980, 'Sudden death following naloxone administration', *Anesth Analg*, 59, 782–84 at: <http://www.anesthesia-analgesia.org/cgi/reprint/59/10/782>