

From India....

REPLY OF DR. HEMANSHU PRABHAKAR

(prabhakar hemanshu@rediffmail.com)

Dear Sir

We appreciate the interest shown by Dr. Hobaika in our case report. The aim of our case report¹ was to highlight the acute cardiac toxic effect of adriamycin in patients undergoing surgery under general anesthesia. Though previous literature has described various arrhythmias in these groups of patients, report of cardiovascular collapse is not described^{2,3}. We agree with the physiological mechanism suggested by Dr. Hobaika and do believe that Bezold-Jarisch reflex may have resulted in the pulseless electrical activity in our patient. It may have been due to the increased sensitivity of the receptor resulting from the use of adriamycin. The anesthesiologists encountering such patients need to be aware of this manifestation and be ready to prevent and treat this complication.

References:

1. CHANDER B, BHAGAT H, PRABHAKAR H: Adriamycin induced pulseless electrical activity and cardiovascular collapse during general anesthesia for ventriculo-peritoneal shunt insertion. *M E J Anesth*; 2008, 19:841-846.
2. OKAMOTO T, OGATA G, AND MINAMI K: Sino-Atrial block during anesthesia in a patient with breast cancer being treated with the anticancer drug epirubicin. *Anesth Analg*; 2003, 97:19-20.
3. MATSOU K, HONDA O, AND HIRAGA K: Cardiac conduction abnormality after neoadjuvant chemotherapy with doxorubicin and docetaxel for primary breast carcinoma. *masui*; 2001, 1113-1115.

ANNOUNCEMENT-PAEDIATRIC ANESTHESIA COURSE

Dr. S. Ramesh

Consultant Paediatric Anaesthesiologist,
Chennai

4th International Paediatric Anaesthesia Course
Madras Medical Mission Convention Hall, Chennai, India, February
20-22, 2009 Sponsoring Organization: Children of the World Anaesthesia
Foundation (COTWAF)

Type of Event: Course

Contact: Dr. S. Ramesh, Kanchi Kamakoti CHILDS Trust Hospital, 12 A
Nagewsara Road, Nungambakkam, Chennai-600034, India

Telephone: 09840966292

Email: paedsramesh@yahoo.com Website: <http://www.cotwaf.com>

Subjects/Keywords: paediatric anaesthesia

Description: The Children of the World Anaesthesia Foundation was the brain child of Dr. Bruno Bissonnette from Toronto. This organization conducted three such courses at Casablanca, Morocco and Egypt and the Fourth is going to be in India.

It is three full day course in Paediatric Anaesthesia. First day is Basics, second day is cilinical anaesthesia and the third day paediatric emergencies and critical care. The faculty includes eminent paediatric Anaesthesiologists from all over the world apart from Indian Faculty.

