

C a r d i o
R e s p i r a t o r y
C o n t r o l
i n t h e
P e r i o p e r a t i v e
P a t i e n t

from bench to bedside

Diederik Nieuwenhuijs

CardioRespiratory Control in the Perioperative Patient

from bench to bedside

PROEFSCHRIFT

ter verkrijging van de graad van Doctor
aan de Universiteit Leiden,
op gezag van de Rector Magnificus Dr. D.D. Breimer,
hoogleraar in de faculteit der Wiskunde en
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Diederik Jan Friso Nieuwenhuijs
geboren te Utrecht
in 1972

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Promotor Prof. Dr. J.W. van Kleef

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 Dr. L.J. Teppema

Referent: Dr. G.B. Drummond (University of Edinburgh)

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 Prof. Dr. C.J. Kalkman (UMCU)
 Dr. E.Y. Sarton

Side effects of anesthesia include nausea and vomiting, but it is respiratory depression that is potentially life-threatening.

Scientific American, February 2002

Aan mijn ouders

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