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The effects of oxygen in critical illness

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PORTFOLIO

PhD Training	Year
Courses	
Laboratory Animal Science – ethics and experimentation (LUMC)	2012
BROK – Good Clinical Practice (Boerhaave CME)	2013
Medical Business Masterclass 1 (Stichting Medical Business)	2013
Medical Business Masterclass 2 (Stichting Medical Business)	2014
Laboratory Safety and Environment (AMC)	2014
R Statistics Basic (Boerhaave CME)	2014
R Statistics Advanced (Boerhaave CME)	2014
Statistics in Medicine (Stanford University)	2014
Clinical Epidemiology (Boerhaave CME)	2015
Regression Analysis (Boerhaave CME)	2015
Repeated Measurements (Boerhaave CME)	2015
Presentations and conferences	
Beliefs and actual practice of oxygen therapy in the ICU (<i>poster presentation, 33rd ISICEM, Brussels, Belgium</i>)	2013
The impact of PaCO ₂ and PaO ₂ on hospital mortality after cardiac arrest (<i>oral presentation, 27th ESICM Congress, Barcelona, Spain</i>)	2014
Out-of-hospital cardiac arrest and arterial carbon dioxide (<i>oral presentation, NICE discussion meeting, Nieuwegein, The Netherlands</i>)	2014
The immune response after prolonged hyperoxic mechanical ventilation (<i>poster presentation, 35th ISICEM, Brussels, Belgium</i>)	2015
Stepwise implementation is effective in lowering oxygenation targets (<i>poster presentation, ATS International Conference, Denver, USA</i>)	2015
Oxygen toxicity and target ranges: too little, too much and enough (<i>oral presentation, Venticare Congress, Utrecht, The Netherlands</i>)	2015
Metrics of arterial hyperoxia and associated outcome in critical care (<i>oral presentation, 28th ESICM Congress, Berlin, Germany</i>)	2015
Improved adherence to lower oxygenation targets by a stepwise implementation strategy (<i>oral presentation, NVIC Congress, 's Hertogenbosch, the Netherlands</i>)	2015
Pathophysiology of hyperoxia and guidelines for oxygen therapy (<i>oral presentation, Regional Lecturing Symposium, Leiden, The Netherlands</i>)	2015
More or less oxygen in the ICU (<i>oral presentation, Topics in IC, Lunteren, The Netherlands</i>)	2016
Research meetings	
Intensive Care Research Meeting, LUMC (monthly)	2013-2016
Intensive Care Research Meeting, AMC (weekly)	2012-2015
Intensive Care Journal Club, AMC (monthly)	2012-2015
Laboratory of Experimental Intensive Care and Anesthesiology Meeting, AMC (weekly)	2012-2015
Peer review activities	
Annals of Intensive Care	2015-2017
Intensive Care Medicine	2014-2015
Journal of Travel Medicine	2014-2015
Parameters of Esteem	
Young Investigator Award, European Society of Intensive Care Medicine	2015