COSMED Bibliography

Product	Year	Author	Institute	Title	Ref.	Journal/Meeting	Lang	Format	Topic
Quark i2m	2013	Claudia Calogero, Monica Da Frè, Franca Rusconi, Grazia Fenu, Peter D. Sly, Enrico Lombardi	1Paediatric Pulmonary Unit, "Anna Meyer" Children's University-Hospital, Florence, Italy	Lung function in preschool children born very preterm with sleep-disordered breathing	2013	ERS Congress	EN	Poster	Paediatric & Children
Quark i2m	2013	Hoi Nam Tse , Luca Raiteri , King Ying Wong, Kwok Sang Yee, Lai Yun Ng, Ka Yan Wai, Ching Kong Loo, and Ming Houng Chan	Kwong Wah Hospital, Hong Kong, China	High-Dose N-Acetylcysteine in Stable COPD. The 1-Year, Double-Blind, Randomized, Placebo-Controlled HIACE Study	2013; 144(1):106–118	CHEST	EN	Article	Clinical (Pulmonary)
Quark i2m	2013	LA Keeling, LM Gauld, PD Sly & CE Shackleton	Queensland Children's Medical Research Institute, Royal Children's Hospital	Normal respiratory impedance in young children with spinal muscular atrophy	2013	Paediatric SIG	EN	Abstract	Paediatric & Children
Quark i2m	2012	Albino Barraza-Villarreal, Consuelo Escamilla Nuñez, Leticia Hernandez-Cadena, Efrain Navarro-Olivos, Jose Luis Texcalac-Sangrador, Claire Shackleton, Peter A. Sly, Usha Ramakrishnan, Isabelle Romieu	Environmental Health Department, National Institute of Public Health, Cuernavaca, MOR, Mexico	Volatile organic compounds exposure and respiratory function in preschoolers from mothers whose participated in a randomized clinical trial during pregnancy	2012	ERS	EN	Abstract	Clinical (Pulmonary)
Quark i2m	2012	Maria-Consuelo Escamilla-Nuñez, Albino Barraza-Villarreal, Leticia Hernandez-Cadena, José Luis Texcalac-Sangrador, Claire Shackleton, Peter Sly, Usha Ramakrishnan, Isabelle Romieu	INSP, Mexico	Environmental exposure Nox and respiratory function in preschoolers from mothers who participated in a randomized clinical trial during pregnancy	August 26-30, 2012	ISEE Conference	EN	Abstract	Clinical (Pulmonary)
Quark i2m	2012	S.J. Simpson, J. Park, M. Verheggen, A. Albloushi, S.M. Stick, G. Hall	West Perth, WA/AU	The Forced Oscillation Technique In Paediatric Respiratory Disease	2012	ATS	EN	Abstract	Validation
Quark i2m	2010	C. Calogero, N. Parri, A. Baccini, B. Cuomo, M. Palumbo, E. Novembre, P. Morello, C. Azzari, M. de Martino, P.D. Sly, and E. Lombardi	Respiratory Medicine, Department of Paediatrics, University of Florence, ''Anna Meyer'' University Hospital for Children, Florence, Italy.	Respiratory Impedance and Bronchodilator Response in Healthy Italian Preschool Children FOT predicted values and BDR	May 2010. DOI 10.1002/ ppul.21292	Pediatric Pulmonology	EN	Article	Clinical (Pulmonary)
Quark i2m	2010	West, C. R., & Romer, L. M.	Department of Sport & Exercise Sciences, University of Gloucestershire, Oxstalls Lane, Gloucester GL2 9HW, UK	Cholinergic bronchomotor tone and airway resistance in Paralympic athletes with spinal cord injury	36, 508s, 2010	European Respiratory Journal	EN	Abstract	Disabled
Quark i2m	2009	Ephraim Bar-Yishay, Elena Matyashchuk, Huda Mussaffi, Meir Mei-Zahav, Dario Prais, Shai Hananya, Guy Steuer and Hannah Blau	Cykiert Pulmonary Function Laboratory, Pediatric Pulmonary Institute, Schneider Children's Medical Center of Israel, Petah Tikva	Use of the Forced Oscillation Technique to Detect Bronchodilation in Children: Experience from the Schneider Children's Medical Center of Israel	2009;11:198–200	Israel Medical Association Journal	EN	Article	Clinical (Pulmonary)
Quark i2m	2009	Graham L. Hall, Catherine Gangell, Takayoshi Fukushima, Friedrich Horak, Jr, Hilary Patterson, Stephen M. Stick, Peter D. Sly, and Peter J. Franklin	Department of Respiratory Medicine, Princess Margaret Hospital for Children, Perth, WA, Australia	Application of a Shortened Inhaled Adenosine-5 -Monophosphate Challenge in Young Children Using the Forced Oscillation Technique	2009; 136:184–189	Chest	EN	Article	Clinical (Pulmonary)
Quark i2m	2009	Stephen C. How, Lee M. Romer, Alison K. McConnell	Department of Sport & Exercise Sciences, University of Gloucestershire, Oxstalls Lane, Gloucester GL2 9HW, UK	Acute effects of inspiratory pressure threshold loading upon airway resistance in people with asthma	166 (2009) 159–163	Respiratory Physiology & Neurobiology	EN	Article	Clinical (Pulmonary)
Quark i2m	2008	K. Udomittipong, P.D. Sly, H.J. Patterson, C.L. Gangell, S.M. Stick, and G.L. Hall	Department of Respiratory Medicine, Princess Margaret Hospital for Children, Perth, WA, Australia	Forced oscillations in the clinical setting in young children with neonatal lung disease	2008; 31: 1292–1299	European Respiratory Journal	EN	Article	Clinical (Pulmonary)
Quark i2m	2008	Pavel Basek, Sherife Bajrami, Daniel Straub, Alexander Moeller, Oskar Baenziger, Johannes Wildhaber, Vera Bernet	Division of Respiratory Medicine, University Children's Hospital Zurich Switzerland	The pulmonary outcome of long-term survivors after congenital diaphragmatic hernia repair	2008;138(11–12) : 173–179	SWISS MED WKLY	EN	Article	Clinical (Pulmonary)
Quark i2m	2007	C.L. Gangell, F. Horak Jr, H.J. Patterson, P.D. Sly, S.M. Stick, and G.L. Hall	Department of Respiratory Medicine, Princess Margaret Hospital for Children, Perth, WA, Australia	Respiratory impedance in children with cystic fibrosis using forced oscillations in clinic	2007; 30: 892–897	European Respiratory Journal	EN	Article	Clinical (Pulmonary)
Quark i2m	2007	Cindy Thamrin, Catherine L Gangell, Kanokporn Udomittipong, Merci M H Kusel, Hilary Patterson, Takayoshi Fukushima, Andre´ Schultz, Graham L Hall, Stephen M Stick, Peter D Sly	Department of Respiratory Medicine, Princess Margaret Hospital for Children, Perth, WA, Australia	Assessment of bronchodilator responsiveness in preschool children using forced oscillations	2007;62:814–819	Thorax	EN	Article	Clinical (Pulmonary)
Quark i2m	2007	Cindy Thamrin, Catherine L Gangell, Kanokporn Udomittipong, Merci MH Kusel, Hilary Patterson, Takayoshi Fukushima, Andre Schultz, Graham L Hall, Stephen M Stick and Peter D Sly	University of Western Australia, Australia	Assessment of bronchodilator responsiveness in preschool children using forced oscillations	5 April 2007.	Thorax.	EN	Abstract	Clinical (Pulmonary)
Quark i2m	2007	Graham L. Hall, Peter D Sly, Takayoshi Fukushima, Merci M. Kusel, Peter J. Franklin, Friedrich Horak Jr., Hilary Patterson, Catherine Gangell and Stephen M. Stick	Department of Respiratory Medicine, Princess Margaret Hospital for Children, Perth, WA, Australia	Respiratory function in healthy young children using forced oscillations	2007 Jun;62(6):521-6	Thorax	EN	Article	Clinical (Pulmonary)
Quark i2m	2007	LA Keeling, LM Gauld, PD Sly & CE Shackleton	Queensland Children's Medical Research Institute, Royal Children's Hospital Australia	Normal respiratory impedance in young children with spinal muscular atrophy	2007	Paediatric SIG	EN	Abstract	Clinical (Pulmonary)
Quark i2m	2007	V.Fasano, D.Bonardi, F.Campigotto, L.Pomidori, G.Valli, A.Gennari, P.Palange, A.Cogo	Ist. di Tisiologia e Della Malattie App.Respiratorio, Osp. Maggiore Policlinico IRCCS, Milano, Italy	Changes of oscillatory resistance and reactance at high altitude and during a simulated ascent in hypobaric chamber	2007	ERS	EN	Abstract	Altitude
Quark i2m	2007	V.Fasano, D.Bonardi, F.Campigotto, L.Pomidori, G.Valli,A.Gennari, P.Palange,A.Cogo	Ist. Di Tisiologia e Delle Malattie dell'Apparato Respirtaorio,Ospedale Maggiore Policlinico IRCCS, Milano, Italy	Forced oscillometric technique (FOT) performed with two instruments during simulated ascent in hypobaric chamber	2007	ERS	EN	Abstract	Validation
Quark i2m	2003	Robin De Keyser, Clara Mihaela Ionescu	EeSA - Department of Electrical Energy, Systems & Automation - Ghent University	A novel parametric model for the human respiratory system	Anaheim, 2003, pp. 246-251	Proc. of the IASTED Int. Conf. on Modelling and simulation	EN	Article	Clinical (Pulmonary)