Current Concepts in Surfactant Research

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Contents

Foreword IX

New Insights into Principles of Function and Physiology of Surfactant

Schürch, S. (London, Ont.): New Insights into Principles of Function and Physiology of Surfactant, Including Its Role in Small Airways 1
Hardy, P.; Lysikiewicz, A.; Enhorning, G. (Toronto): Hypophase Effect on a DPPC Monolayer 10
Boonman, A.A.H.; Snik, A. (Eindhoven); Egberts, J. (Leiden); Demel, R. (Utrecht): Measurements on Monolayers of Binary Mixtures of Dipalmitoylphosphatidylcholine with Other Phospholipid Classes 18
Snik, A.; Boonman, A.; Gieles, P. (Eindhoven); Egberts, J. (Leiden): Viscoelastic
Properties of Lung Surfactant 24
Young, S.L.; Fram, E.K. (Durham, N.C.): Computer-Based Three-Dimensional Reconstruction of Rat Lung Type II Cells and Their Subcellular Organelles . 36
Gebhardt, K.F. (Stuttgart); Rensch, H.; von Seefeld, H. (Biberach): Model Study on Transport Properties of Lung Surfactant 40
Teubner, J.K.; Gibson, R.A. (Bedford Park): Phase Transitions in Pulmonary Surfactant Lipids and Their Implication in Alveolar Function 60
Contents VI
Redl, H.; Strohmaier, W.; Stachelerger, H.; Schlag, G. (Vienna): Morphological Appearance (REM & TEM) of Surfactant Derived from Lavage, from Lamellar Body Fraction and from Lung Tissue in Dogs 64
Role and Metabolism of Proteins in Pulmonary Surfactant
King, R.J. (San Antonio, Tex.): The Apolipoproteins of Pulmonary Surfactant . . 68
Benson, B.J.; Williams, M.C.; Hawgood, S.; Sargeant, T. (San Francisco, Calif.): Role of Lung Surfactant-Specific Proteins in Surfactant Structure and Function 83
Suzuki, Y.; Nakai, E.; Ohkawa, K. (Kyoto); Tabata, R. (Seta Otsu): Effects of Apoproteins and Phosphatidylylglycerol on the Surface Activity of Pulmonary Surfactant 93
Williams, M.C.; Sueishi, K.; Benson, B.J. (San Francisco, Calif./Fukuoka): Localization of a Surfactant Apoprotein in Multivesicular Bodies of Type II Cells . 101
Katyal, S.L.; Amenta, J.S.; Singh, G.; Silverman, J. A. (Pittsburgh, Pa.): Lung Surfactant Apoprotein and Fetal Lung Maturity 106
Surfactant Phospholipids and Phospholipid Metabolism

Van Golde, L.M.G.; Post, M.; de Vries, A.C.J.; Batenburg, J.J. (Utrecht): Mechanisms and Regulation of Surfactant Lipid Synthesis 121
Clements, J.A.; Goerke, J.; Wright, J.R.; Beppu, O. (San Francisco, Calif.): Turnover of Lung Surfactant 133
Batenburg, J.J.; Van Golde, L.M.G. (Utrecht): Regulation of Phosphatidylinositol and Phosphatidylglycerol Synthesis in Alveolar Type II Cells Isolated from Adult and Fetal Rat Lung 147
Brumley, G.; Stevens, J. (Atlanta, Ga.); Raub, J.; Mercer, R. (Research Triangle Park, N.C.); Crapo, J. (Durham, N.C.): Type II Alveolar Cell Dual Function: Repair versus Surfactant Synthesis 154
Haagsman, H.P.; Schuurmans, E.A.J.M. (Utrecht); Alink, G.M. (Wageningen); Batenburg, J.J.; Van Golde, L.M.G. (Utrecht): Effect of Ozone on the Synthesis of Surfactant Lipids by Isolated Alveolar Type II Cells 161

Contents VII

-Glucuronidase 170
Franson, R.C.; Kyger, E.; Weir, D. (Richmond, Va.): Pharmacologic Modulation of Calcium Dependent Phospholipase A2 Activity Isolated from Rabbit Lung . . 176
Egberts, J.; Gorree, G.C.M. (Leiden): Inositol Affects the Turnover of Surfactant in the Rat 183

Role of Surfactant in the Pathogenesis of Pulmonary Edema, RDS and ARDS

Bredenberg, C.E.; Nieman, G.F. (Syracuse, N.Y.): Surfactants Role in Transvascular Transport of Pulmonary Fluid and Protein 187
Hallman, M.; Merritt, T.A.; Cochrane, C.G.; Gluck, L. (Helsinki/San Diego/La Jolla, Calif.): Human Surfactant Substitution in Severe Respiratory Distress
Syndrome. A Progress Report on Sequential, Randomized Multicenter Study 193

Nieman, G.F.; Bredenberg, C.E. (Syracuse, N.Y.): Pulmonary Edema Induced by High Alveolar Surface Tension 204


Reijngoud, D.-J.; Ennema, J.J.; Wildevuur, C.R.H. (Groningen); Egberts, J. (Leiden: Artificial Ventilation Alters Phospholipid Metabolism in the Lung .... 223

Hill, C.M.; Brown, B.D.; Morley, C.J. (Cambridge); Barson, A.J. (Manchester): Comparison of Surfactant in Hyaline Membrane Disease and Normal Babies 226

Stevens, P.; Thiemann, U.; Obladen, M. (Bochum): Computer-Corrected Neonatal Lung Profile 230

Gordon Dobbie, H.; Whittle, M.J.; Wilson, A.I.; Inglis, G.; Ball, S. (Glasgow): Cord Blood Catecholamine and Cortisol Levels and Fetal Lung Maturity in Multiple Pregnancy 235

Wilson, A.I.; Whittle, M.J.; Fixter, L.M. (Glasgow): Measurement of Amniotic Fluid Phosphatidylglycerol Concentration by a Rapid Enzymatic Assay 238

Therapeutic Effects

Robertson, B. (Stockholm): Choosing the Surfactant for Replacement Therapy . . 240

Lachmann, B.; Berggren, P.; Curstedt, T.; Grossmann, G.; Robertson, B. (BerlinBuch/Stockholm): Surfactant Replacement in Experimental Respiratory Distress Syndrome Induced by Lung Lavage 251

Contents VIII

Keough, K.M. W. (Newfoundland): Physical Chemical Properties of Some Mixtures of Lipids and Their Potential for Use as Exogenous Pulmonary Surfactants 257


Mason, R.J.; Cott, G.R.; Robinson, P.C.; Sugahara, K.; Leslie, C.C. (Denver,
Foreword

The growing interest in lung physiology and the interaction of different biochemical and cellular processes in the pathogenesis of lung diseases prompted another scientific meeting on recent advances in surfactant research after the first one in 1979 in Hamburg, FRG. The surfactant system is absolutely fundamental for lung function in mammals. In the last years it has stimulated more and more attention in medical research both in basic and in therapeutic aspects.

This volume collects papers presented at the Second International Symposium on Surfactant Research held at the Philipps-University, Marburg, FRG, from 22nd to 24th September 1983. Further success in this field depends on an interdisciplinary discussion, and physiologists, biochemists, surgeons, pediatricians, gynecologists and physicians take part. Just this general interest in a problem rather than in a speciality was one of the outstanding features of the conference. The conference was generously supported by the Deutsche Forschungsgemeinschaft, the PhilippsUniversity, the Astra Pharmaceutical Company, the Byk-Gulden GmbH, the Boehringer Ingelheim GmbH, and the Dr. K. Thomae GmbH.

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Peter von Wichert