



Practical training course on epidermolysis bullosa

From bedside to bench – clinical, diagnostic and research aspects

04.06. - 06.06.2008

Freiburg, Germany

Coordinator: Prof. L. Bruckner-Tuderman
Co-coordinator: Dr. H. Schumann

Location: Department of Dermatology
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Program

Wednesday, June 04, 2008

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|---------------|---|---------------------------------------|-----------------------|
| 12:00 – 12:45 | Welcome | L. Bruckner-Tuderman | Library |
| | Introductory lecture: EB – new classification and diagnostic aspects | L. Bruckner-Tuderman | Library |
| 12:45 – 13:30 | Presentation of the German EB-Network and Freiburg EB-Center | H. Schumann C. Has | Library |
| 13:30 – 14:00 | <i>Coffee break and introduction to the lab</i> | | <i>Lab Mol Derm I</i> |
| 14:00 – 16:30 | Hands-on keratinocyte and fibroblast cultures from skin biopsies | A. Fritsch M. Schubert | Lab Mol Derm I |
| 16:30 – 18:00 | Hands-on antigen mapping I | H. Schumann J. Kern M. Schubert | IF Lab |
| 18:00 | <i>Snacks and discussion</i> | | <i>Lab Mol Derm I</i> |

Thursday, June 05, 2008

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| 08:00 – 12:00 | Hands-on antigen mapping II Evaluation of an antigen mapping and examples from EB center Freiburg | H. Schumann J. Kern M. Schubert | IF Lab |
| 12:00 – 13:00 | Immunoblotting (demonstration) | S. Elfert | Lab Mol Derm I |
| 13:00 – 14:00 | <i>Lunch</i> | | <i>Cafeteria</i> |
| 14:00 – 17:30 | Hands-on mutation analysis I | C. Has G. Grüniger | Lab Mol Derm I |
| 19:00 | <i>Dinner and discussion</i> | | |

Friday, June 06, 2008

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| 08:00 – 09:00 | Case presentation: genotype-phenotype correlation | H. Schumann C. Has | Library |
| 09:00 – 09:30 | <i>Coffee break</i> | | <i>Lab Mol Derm I</i> |
| <i>Group I</i> | | | |
| 09:30 – 13:00 | Hands-on mutation analysis II | C. Has G. Grüniger | Lab Mol Derm I |
| <i>Group II</i> | | | |
| 09:30 – 11:00 | Patient management Basics in wound care EB wound care Interdisciplinary management of EB | H. Schumann A. Hein | Day-clinic |
| 11:00 – 13:00 | Presentation of an EB patient Patient history Birmingham EB-severity score Dressing change Cancer check | H. Schumann A. Hein | Day-clinic |
| <i>Group I and II</i> | | | |
| 13:00 – 14:00 | <i>Lunch</i> | | <i>Cafeteria</i> |
| 14:00 – 14:30 | The German EB-Registry: First results and new fields for research | M. Müller | Library |
| 14:30 – 15:00 | Novel therapeutic approaches for EB | J. Kern | Library |
| 15:00 – 16:00 | Discussion | L. Bruckner-Tuderman | Library |