

Contents

Preface.....	7
From Science to Patients: The Role of Nonhuman Primates in Drug Development..... <i>Friedhelm Vogel</i>	9
Neurobehavioural Assessment of Biopharmaceuticals in Nonhuman Primate..... <i>Alessandra Giarola</i>	27
Nonhuman Primate Models of Abuse Liability <i>Michael A. Nader, Joshua A. Lile, William S. John and Paul W. Czoty</i>	37
Juvenile Toxicity Testing: Experience Using Nonhuman Primate Models <i>Gerhard F. Weinbauer, Sven H. Korte</i>	61
Considerations for the Development of Monoclonal Antibodies for Pediatric Indications: Using a Weight of Evidence Approach as an Alternative to Juvenile Toxicity Testing in NHP..... <i>Pauline L. Martin</i>	79
Considerations in the design of molecule-specific preclinical testing strategies in NHP to enable pediatric clinical trials..... <i>Wendy G. Halpern</i>	107
Assessing Cognition in Nonhuman Primates using CANTAB..... <i>Robert W. Gould, Michael A. Nader</i>	121
Potential of Genetically Modified Nonhuman Primate Models for Biomedicine..... <i>R. Behr</i>	149

20th Primate Symposium – Concluding Remarks 165
Dr. Andrea Greiter-Wilke

Speakers and Chairpersons 169

Primate Biologics Research
at a Crossroads – Programme – 171