

7. Expression of thanks

I would like to thank Prof. Dr. med. Christoph Stein for the opportunity to accomplish this work, Dr. Halina Machelska for the constant support, and excellent supervision, Dr. Shaaban Mousa and the rest of the Lab for advice and help, our animal keepers, Prof. Dr. med. Joachim Hoyer who served me as a good example, my parents for their never ending patience and financial support, Dr. med. Martin Vogel whom I could always ask in case of total confusion, Dr. med. Holger Langreck for his help with powerpoint, Markus Voss who provided all technical support and knowledge, Alexandra Wetzels for her help with my schemes and everybody else who helped me to finish my work.