
Basic Research and Clinical Aspects of *Pseudomonas aeruginosa*

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H. Schönfeld, Grenzach



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Basic Research and Clinical Aspects of *Pseudomonas aeruginosa*

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Foreword

Pseudomonas aeruginosa continues to be a mysterious microorganism, and many questions concerning its pathogenicity in human infections such as adherence, mucoid and nonmucoid growth, virulence in acute and chronic infections, genetic organization, and effective anti-*Pseudomonas* therapy are today only incompletely understood and remain to be answered. Thus, one can approach this opportunistic pathogen from many points of view, and the increasing number of publications by clinicians, immunologists, microbiologists, and geneticists show how attractive *P. aeruginosa* is.

The ultimate goal in research on infectious diseases is their prevention. The increasing specialization in science today may often obscure this goal. Transparent communication and fruitful cooperation between scientists are, therefore, needed. This was the purpose of the symposium 'Basic research and clinical aspects of *Pseudomonas aeruginosa*', held June 20–22, 1986, in Tübingen, FRG, where the most important infections caused by *P. aeruginosa* as well as topics on virulence, therapy, and genetics were extensively discussed. We would be happy if the reader of this book receives productive stimuli for his own work.

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Gerd Döring
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