Preface

The purpose of this book is to provide a reference for *Naegleria fowleri* as a quick guide for clinical colleagues, health professionals, researchers, and students. It is purposefully kept brief, and is divided into easy to follow sections, covering all aspects of *N. fowleri*. This compilation will serve as an essential reference for microbiologists, immunologists, physicians, and public health officials, in the field of basic and medical microbiology, as well as an invaluable reference for new and experienced researchers who wish to understand this organism better. This book is the definitive guide to the current knowledge and ongoing research in this medically and ecologically important organism. We are indebted to Drs. Jennifer R. Cope and Ibne Karim M. Ali (Waterborne Disease Prevention Branch in the National Center for Emerging and Zoonotic Infectious Diseases), for superbly composing the chapters on current practices and advances in diagnostics and therapeutics against *N. fowleri* infection.

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