

# Preface

The focus of this book is to provide a clear understanding of how the proteins in HIV-1 can be analyzed by proteomic approaches and cover some of the accomplishments produced by this powerful technique. Being in the field, we believe that much can be learned from the comprehensive study of proteins and their modifications. Throughout our combined careers, we have seen many scientific advances that were initiated by protein-focused research of HIV-1. To convey this appreciation for this topic, we have set out to compile expert views of HIV-1 proteomics. The target audiences for this book are those non-expert readers who desire a comprehensive but technically understandable view of the field, those in associated fields who want a deeper theoretical understanding and an entree into in-depth technical literature and resources through review references, and experts in the field who are interested in key points of interest and conflict in HIV-1 proteomics as well as current directions in the field. We hope you enjoy this work.

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