The study of bacterial pathogens with genetic methods is a new and explosive field set to dominate microbiology in the next decade. Five years’ progressive refinement in the celebrated Cold Spring Harbor course in Advanced Bacterial Genetics has produced a manual that teaches theoretical and practical molecular genetic approaches to bacterial pathogenicity. Chapters on concepts, technologies, and applications are followed by 15 multifaceted experiments with Salmonella and Vibrio, in which protocols and expected findings are fully demonstrated and strategies for similar approaches to other bacteria are discussed. This manual, the latest in a distinguished series from this long-established course, is the creation of three leading authorities on bacterial pathogens and is a conceptually unique book written for a broad audience of microbiologists in research, industrial, and public health labs.

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**References**
- 1996, 603 pp., illus., appendices, index

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