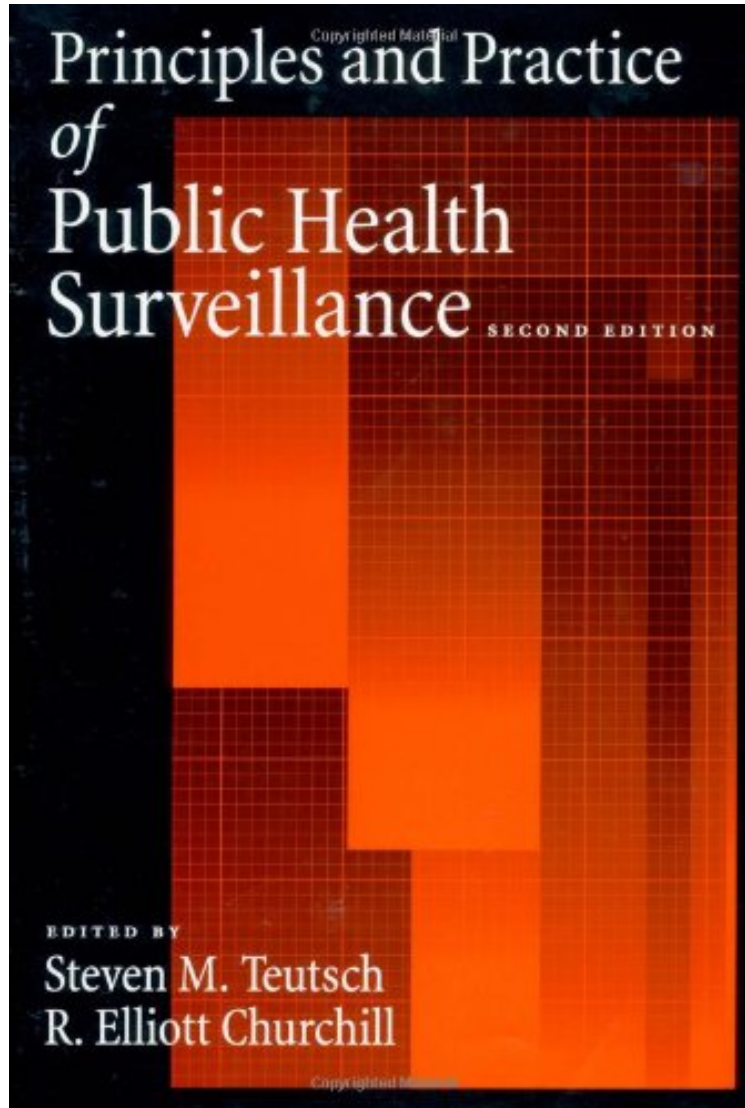


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# Principles and Practice of Public Health Surveillance

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**From Oxford University Press : Principles and Practice of Public Health Surveillance** before purchasing it in order to gage whether or not it would be worth my time, and all praised Principles and Practice of Public Health Surveillance:

10 of 10 people found the following review helpful. Review of Principles and Practice of Public Health Surveillance By Maria M. Hall This text book is an excellent reference for epidemiologists and health professionals who need to establish surveillance systems. The text book takes the beginner by the hand and explains what to do (what are the essential tasks required to decide, what data do you need to collect, and what for what specific purpose

you might use it) and how to do it (steps to take and considerations in management of systems and quality control) and how to make sense of the data you've collected (data analyses). Not only is this text for beginners, but also for seasoned epidemiologists and other health professionals who are branching out into disease surveillance. I endorse it wholeheartedly.

Public health surveillance is the systematic, ongoing assessment of the health of a community, based on the collection, interpretation, and use of health data. Surveillance provides information necessary for public health decision making. This text presents an organized approach to planning, developing, and implementing public health surveillance systems. It has a broad scope, discussing legal and ethical issues as well as technical problems. It goes beyond the surveillance of particular conditions to the basic elements common to the application of surveillance to any type of health-related problem. The Second Edition has been updated throughout and many chapters have been expanded. Several new chapters have been added on the changing healthcare information infrastructure, quality surveillance, pharmaceutical surveillance, and the use of surveillance information in marketing and advocacy. The standard text in this field, it will continue to serve as a textbook for public health students and a desk reference for public health practitioners.

From reviews of the First Edition: "This book brings together the theoretical and practical information crucial to 'planning, organizing, analyzing, interpreting, and communicating surveillance information in the context of contemporary society and public health practice.' Nearly all the contributors are former or currently epidemiology specialists from the Centers for Disease Control and Prevention, and the 13 chapters of the book systematically cover the subject....The volume not only discusses system design and data interpretation but also includes chapters on ethical and legal issues, computerized surveillance, and questions particular surveillance in developing countries." --American Journal of Public Health  
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