Public Health and Epidemiology at a Glance. 2nd Edition. At a Glance

Description: Public Health and Epidemiology at a Glance is a highly visual introduction to the key concepts and major themes of population health. With comprehensive coverage of all the core topics covered at medical school, it helps students understand the determinants of health and their study, from personal lifestyle choices and behaviour, to environmental, social and economic factors.

This fully updated new edition features:

- More coverage of audit and quality improvement techniques
- Brand new sections on maternal and child health, and health of older people
- New chapters on social determinants of health and guideline development
- Expanded self-assessment material

This accessible guide is an invaluable resource for medical and healthcare students, junior doctors, and those preparing for a career in epidemiology and public health.

Contents:

Preface to the Second Edition
Acknowledgements
About the authors
1. Introduction to Public Health
2. Public Health Old and New
3. Incidence and prevalence
4. Risks and Odds
5. Hierarchy of evidence and investigating causation
6. Bias, confounding and chance in epidemiological studies
7. Standardisation
8. Ecological and cross-sectional studies
9. Case-control studies
10. Cohort studies
11. Trials (experimental studies)
12. Systematic reviews and meta-analysis
13. Diagnostic tests
14. Developing Guidelines
15. Health and illness
16. Demographic and epidemiological transitions
17. Health Information
18. Measuring population health status
19. Determinants of Health
20. Lifestyle determinants of health
21. Social determination of health
22. Environmental determinants of health
23. Inequalities in health
24. Health needs assessment
25. Maternal and Infant health
26. Health of older people
27. Disease prevention
28. Principles of disease transmission
29. Communicable disease control
30. Surveillance
31. Immunisation
32. Screening principles
33. Screening programmes
34. Health promotion
35. Changing behaviour
36. Economic perspectives on health
37. Economic evaluation
38. Economic perspectives on measuring health-related outcomes
39. Economics of public health problems
40. Health care systems
41. Planning health services
42. Improving services
43. Health care evaluation
Self-Assessment
Self-assessment Questions
Self-assessment Answers
Appendix– Practical issues in conducting epidemiological studies
Further reading
Index

Ordering:

Order Online - [http://www.researchandmarkets.com/reports/3610060/](http://www.researchandmarkets.com/reports/3610060/)
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Public Health and Epidemiology at a Glance. 2nd Edition. At a Glance
Web Address: http://www.researchandmarkets.com/reports/3610060/
Office Code: SC2G731B

Product Format
Please select the product format and quantity you require:

| Quantity          | Hard Copy (Paper back): | USD 93 + USD 28 Shipping/Handling |

* Shipping/Handling is only charged once per order.
* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ____________________________ Last Name: ____________________________
Email Address: * ____________________________
Job Title: ____________________________
Organisation: ____________________________
Address: ____________________________
City: ____________________________
Postal / Zip Code: ____________________________
Country: ____________________________
Phone Number: ____________________________
Fax Number: ____________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp