Guide to Antimicrobial Use in Animals

Description: The first book to offer practical guidelines on the prudent and rational use of antimicrobials in animals. Drawing on multidisciplinary expertise to offer independent scientific advice on a controversial area that is crucial to both human health and animal welfare. The earlier general chapters cover issues such as human health risks and the problems of resistance to antimicrobial drugs. The later specific chapters are dedicated to particular groups of animals, and include tables of the drugs of choice to be used to preserve the efficacy of clinically important antimicrobials. Both companion animals and food animals are covered, including aquaculture.

Contents:

Foreword: David Lloyd (Royal Veterinary College).

Preface.

Table of Contents.

List of contributors.

1. Principles of Prudent and Rational Antimicrobial Use in Animals: Luca Guardabassi (University of Copenhagen) and Hilde Kruse (National Veterinary Institute Norway).

2. Human Health Risks Associated with Antimicrobial Use in Animals: Lars B. Jensen (Technical University of Denmark), Frederick J. Angulo (Centers for Disease Control and Prevention, USA), Kåre Mølbak (Statens Serum Institut) and Henrik C. Wegener (Technical University of Denmark).

3. Antimicrobial Resistance Risk Assessment: Emma Snary (Veterinary Laboratories Agency, UK) and Scott McEwen (University of Guelph).

4. Clinical Importance of Antimicrobial Drugs in Human Medicine: Peter Collignon (Australian National University), Patrice Courvalin (Institut Pasteur) and Awa Aidara–Kane (World Health Organization).

5. Geographical Differences in Market Availability, Regulation and Use of Antimicrobial Products: Angelo A. Valois (Australian Government Department of Agriculture Fisheries and Forestry), Yuuko S. Endoh (Ministry of Agriculture, Forestry and Fisheries (MAFF), Tokyo, Japan), Kornelia Grein (European Medicines Agency) and Linda Tollefson (US Food and Drug Administration).

6. Strategies to Minimize the Impact of Antimicrobial Treatment on the Selection of Resistant Bacteria: Peter Lees (Royal Veterinary College), Ove Svendsen (University of Copenhagen) and Camilla Wiuff (Health Protection Scotland).

7. Guidelines for Antimicrobial Use in Swine: David G. S. Burch (Octagon Services Ltd), C. Oliver Duran (Moss Veterinary Partners) and Frank M. Aarestrup (Technical University of Denmark).


9. Guidelines for Antimicrobial Use in Ruminants: Peter D. Constable (Purdue University), Satu Pyörälä (University of Helsinki) and Geoffrey W. Smith (North Carolina State University).

10. Guidelines for Antimicrobial Use in Horses: J. Scott Weese (University of Guelph), Keith Edward Baptiste (University of Copenhagen), Viveca Baverud (National Veterinary Institute Sweden) and Pierre–Louis Toutain (Ecole Nationale Vétérinaire).

11. Guidelines for Antimicrobial Use in Dogs and Cats: Luca Guardabassi (University of Copenhagen), G. Houser (University of Copenhagen), L. A. Frank (University of Tennessee) and M. G. Papich (North Carolina State University).
12. Guidelines for Antimicrobial Use in Aquaculture: Peter R. Smith (National University of Ireland, Galway), Alain Le Breton (Fish Consultant), Tor Einar Horsberg (Norwegian School of Veterinary Science) and Flavio Corsin (Ministry of Fisheries, Vietnam).

Acknowledgements


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: Guide to Antimicrobial Use in Animals
Web Address: http://www.researchandmarkets.com/reports/2222417/
Office Code: SCD2Q9L6

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Hard Copy (Hard Back)</th>
<th>USD 134 + USD 29 Shipping/Handling</th>
</tr>
</thead>
</table>

* Shipping/Handling is only charged once per order.

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

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World