

# The development of veterinary medicines



**Royal  
Pharmaceutical  
Society**  
of Great Britain

The Veterinary Pharmacists Group of the RPSGB  
in partnership with the Academy of Pharmaceutical Sciences

Monday 27 April 2009 at the  
Royal Pharmaceutical Society of Great Britain, London



[www.rpsgb.org/events](http://www.rpsgb.org/events)

## OBJECTIVES:

This one-day conference on animal health issues will bring together scientists and practitioners with an aim to:

- Discuss the public health perspective of zoonoses, including the impact of diseases of animal origin on the NHS and the potential role of the community pharmacist in control strategies.
- Reflect on the significant growth of the resistance of worms to anthelmintics, particularly in the livestock sector.
- Provide delegates with an overview of past successes in drug delivery of veterinary medicines through specific case studies and equip delegates with an understanding of potential future trends in drug delivery of veterinary medicines, as well as discuss the impact of the external environment (economic, societal and regulatory factors).
- Provide a platform for scientists, practitioners and policy makers to network and debate the key issues in animal health.

## PROGRAMME

09.15 Registration and coffee

10.00 Welcome and introduction by the Chair

### Session 1: Zoonoses

This session focuses on tick borne diseases and MRSA and considers the impact of zoonoses on public health from an NHS and community pharmacy perspective. According to the WHO, approximately 75% of communicable diseases affecting humans emerging over the past 10 years have been caused by pathogens originating from animals or products of animal origin.

10.15 Tick borne disease and tick control strategies (with particular reference to Lyme Disease)  
Maggie Fisher, Veterinary Parasitology Consultant

10.45 MRSA- zoonoses and reverse zoonoses. Risks and control strategies  
Anette Loeffler, Royal Veterinary College

11.15 The impact of diseases of animal origin on the NHS - a public health perspective  
Michael Jepson, former course director of the RPSGB veterinary pharmacy diploma

11.45 A role for the community pharmacist?  
Bill Scott, Chief Pharmacist, Scottish Executive

12.15 Lunch

## WHO SHOULD ATTEND:

- Pharmaceutical scientists involved in the development of veterinary medicines.
- Colleagues from government sponsored agencies involved in animal health-care.
- Academics from veterinary schools.
- Specialists in animal health information.
- Community pharmacists, especially those in rural areas.

## VENUE

The Royal Pharmaceutical Society is conveniently located in central London with easy access from Waterloo, Vauxhall and Victoria rail and tube stations.

### Session 2: Anthelmintics

This session discusses the threat to the future production and welfare of grazing animals due to the growing resistance to antiparasitic drugs and discusses strategies to address the emergence of this resistance.

13.15 Antiparasitics - concerns and strategies surrounding resistance development - SCOPS recommendations and their implementation  
Lesley Stubbings, LSSC Ltd.

14.00 Round-table discussion of sessions 1 and 2

### Session 3: Drug delivery

The final session will discuss past successes and future trends in drug delivery of veterinary medicines, with particular focus on parallels and opportunities for technology transfer between human and animal health.

15.00 Existing and available drug developments that have improved compliance and ease of administration  
Tim Lucas, Pfizer

15.30 Future trends in veterinary drug delivery systems  
David Brayden, University College Dublin

16.00 Close of conference

### Terms and Conditions

Should you find that you are not able to attend the event after booking a place, please advise us in writing as soon as possible. If a colleague is able to attend in your place and you notify us in writing, we are pleased to accept the substitution at no charge. In the event that it is necessary to cancel a registration, please notify us in writing. A processing fee is payable. For cancellations, the following refunds will apply: Over 14 days: 90% of the fee; less than 14 but over 3 working days: 50% of the fee; three or less working days: nil. The time of notification is taken at the date of receipt of fax or letter. Substitution is permitted at any time if notified in writing. The RPSGB reserves the right to amend the programme. In the unlikely event of cancellation of the event, delegates will receive a full refund of fees but the RPSGB cannot be held liable for other expenses incurred by delegates.

## THE DEVELOPMENT OF VETERINARY MEDICINES – MONDAY 27 April 2009

### REGISTRATION FORM

Delegates will be registered upon receipt of the completed form and will liable to pay the fees. Payment must be made before the start of the conference. Fees inclusive of lunch and refreshments.

### REGISTER BY FRIDAY 30 JANUARY 2009 AND SAVE APPROX 15% (EARLY BIRD FEE)

	EARLY BIRD	FULL FEE
Non-member (non-academic, non-governmental)	<input type="checkbox"/> £215	<input type="checkbox"/> £250
Non-member (academic, governmental)	<input type="checkbox"/> £150	<input type="checkbox"/> £180
Member of RPS or APS (non-academic, non-governmental)	<input type="checkbox"/> £130	<input type="checkbox"/> £150
Member of RPS or APS (academic, governmental)	<input type="checkbox"/> £120	<input type="checkbox"/> £140
Students (please enclose evidence)	<input type="checkbox"/> £70	<input type="checkbox"/> £80

Title	Forename	Surname
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Address	Telephone	
	Membership No.	

By giving us your details you are agreeing to be added to our electronic and postal mailing list and receive information on our events. Please note that your information will not be sold and will be handled in accordance with the Data Protection Act and the Society's Privacy Policy. Tick here if you do not wish to be added to the mailing list.

Dietary Requirements	Booking ref.
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### METHOD OF PAYMENT

Bank transfer (Sort Code 60 60 04 Account Number: 70378193. National Westminster Bank, 91 Westminster Bridge Road, London SE1 7ZB) Quoting ref **MMS EVT 421**

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	Signed

ONE FORM PER PERSON PLEASE – PHOTOCOPIED FORMS ARE ACCEPTED  
Please return this form with your payment to: Science Programme Admin Assistant,  
Royal Pharmaceutical Society of Great Britain, 1 Lambeth High Street, London SE1 7JN  
Fax: 020 7572 2506 Email: [events@rpsgb.org](mailto:events@rpsgb.org) (Tel: 020 7572 2640)

NB. IF YOU DO NOT RECEIVE A CONFIRMATION OF YOUR PLACE VIA EMAIL WITHIN 5 WORKING DAYS OF SUBMITTING YOUR REGISTRATION FORM PLEASE LET US KNOW