

# leading edge

## Influenza pandemic fears focus attention on latest Blackwell launch

Blackwell Publishing has launched *Influenza and Other Respiratory Viruses* amid growing international concerns about the possibility of a flu pandemic.

**P**ublished on behalf of the UK-based International Society for Influenza and Other Respiratory Viruses (ISIRV) the journal is edited by Alan Hampson, a member of the World Health Organization's Pandemic Influenza Taskforce and advisor to the Australian Government.

Hampson is supported by a prestigious editorial line-up, which includes Deputy Editor Dr Geoffrey Schild, Chair of ISIRV and former Director of the Medical Research Council World Influenza Centre.

Together they are producing the first journal to specialise exclusively on influenza and other respiratory viruses – a publication which strives to play a key role in disseminating information in this broad and challenging field.


"*Influenza and Other Respiratory Viruses* will provide an international platform for information and discussion among experts who will help to shape

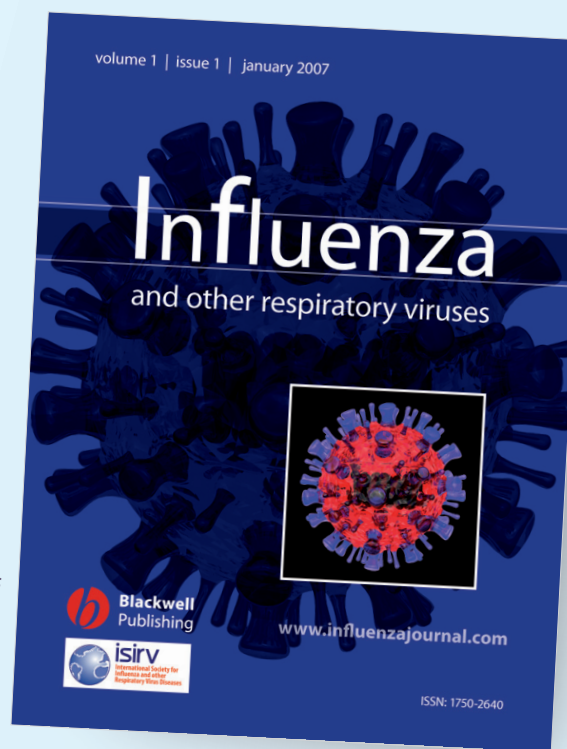
international responses to any outbreak" says Alan Hampson.

"ISIRV is delighted to be working with Blackwell Publishing to produce this journal, which will have a major contribution to play in bringing together international knowledge and expertise in these vital fields" adds Dr Geoffrey Schild.

Review articles in the February 2007 launch issue include reference viruses for seasonal and pandemic influenza vaccine preparation by John M Wood and James S Robertson from the UK's National Institute for Biological Standards and Control.

Other subjects covered will include a review of avian influenza and details of an influenza vaccine that uses insect cells to provide protection against drifted strains.

For more information on the new journal, and free online content, please visit [www.influenzajournal.com](http://www.influenzajournal.com) 




## Blackwell's allergy titles make a real impact!

Blackwell Publishing now publishes four of the six top allergy titles, according to the *Institute for Scientific Information (ISI) Impact Factor*, which measures the frequency with which articles are cited in other journals.

*Allergy*, published on behalf of the European Academy of Allergology and Clinical Immunology (EAACI), is ranked second in the list of 16 allergy journals.

*Clinical and Experimental Allergy*, the official journal of the British Society for Allergy and Clinical Immunology, is at number three.

*Contact Dermatitis* is fourth in the allergy rankings and fourth in the list of 39 dermatology journals.

*Pediatric Allergy and Immunology*, also published on behalf of EAACI, is sixth in the list of allergy journals and ninth in the list of 70 pediatric titles. 

### Other items in this issue include:

- Blackwell acquires translational medicine title
- Leading Edge profiles *Immunological Reviews*
- Top immunologists share their predictions for the future
- Latest conference dates

# leading edge

## People and journal news

*Parasite Immunology* co-editor returns from NIH sabbatical



Eleanor Riley

Professor Eleanor Riley has just returned from one year's sabbatical leave at the National Institutes of Health in the USA.


Co-editor of *Parasite Immunology* with Richard Grencis, Professor Riley is Professor of Infectious

Disease Immunology at the London School of Hygiene and Tropical Medicine.

Over the last ten years, she has worked to understand the regulation of the cytokine cascade during malaria infection and its relationship to severe disease and acquired immunity.

Professor Riley's group was the first to demonstrate a role for the immunoregulatory cytokine TGF-beta in control of malarial pathology and showed that balancing pro- and anti-inflammatory cytokine responses was also important in humans.

More recently her group has demonstrated a role for TGF-beta in moderating the early inflammatory response to *P. falciparum* via induction of regulatory T cells and has begun to explore the activation of natural killer cells by malaria-infected red blood cells.

Professor Riley also co-ordinates a programme of vaccine-related research in Tanzania, in collaboration with the Tanzanian National Institute for Medical Research and Kilimanjaro Christian Medical College. 

### Sign up to receive the next issue of Leading Edge

Leading Edge is the quarterly newsletter of Blackwell Publishing's allergy, immunology and respiratory medicine titles. Your feedback on this new publication is welcomed and encouraged.

To tell us what you'd like to see in future issues, or ask for a personal copy of the newsletter to be sent to you by email, please contact: [sarah.hayton@oxon.blackwellpublishing.com](mailto:sarah.hayton@oxon.blackwellpublishing.com)

For further information on individual journals, please contact: [customerservices@blackwellpublishing.com](mailto:customerservices@blackwellpublishing.com)

## Journal profile: *Immunological Reviews*

First published in 1969, *Immunological Reviews* now produces six, cutting-edge, single topic volumes a year, with an impact factor of 8.42 (2005)



Experimental Pathology, Department of Pathology and Laboratory Medicine. Diverse subjects tackled in 2007 will include mast cells, death, danger and immunity, quantitative modelling of immune responses and immunoreceptors and integrins.

Each volume starts with an introductory review summarising the topic, which can be accessed free online through Blackwell Synergy or institutions with journal subscriptions. Selected volumes can also be purchased on a one-off basis.

Organisations in the developing world can also access full text versions of the journal through the United Nation's AGORA Initiative, an online digital library collection covering food, agriculture, environmental science and related social sciences.

There are also special rates for personal subscribers, with even more competitive rates for AAI and BSI members.


**I**mmunological Reviews continues to fill a unique niche by bringing together investigators who have made major contributions to their fields" explains Editor-in-Chief Gary Koretzky, Chief of Rheumatology, Department of Medicine, and Professor of Pathology and Laboratory Medicine at the University of Pennsylvania.

"We encourage them not only to review their area of expertise but also to emphasise their own perspective on the relationship of their work to that of others in the field."

"This approach ensures that each issue of the journal provides a broad overview of a defined topic, highlighting the newest data, emerging concepts, and areas where there is not yet agreement within the field" adds Deputy Editor John Monroe, Professor and Vice Chair for Immunobiology and

"*Immunological Reviews* aims to provide a broad and continuously updated survey of advances in basic immunology and their clinical applications" say the Editors.

"And because each volume provides comprehensive overviews of critical fields, the Journal is equally useful for trainees, individuals starting their own laboratories or senior investigators"

For more information visit: [www.immunologicalreviews.com](http://www.immunologicalreviews.com) 

## leading edge

### Top immunologists predict the future as BSI celebrates its 50th anniversary

Eleven leading international experts – including Nobel Laureates Rolf Zinkernagel and Peter Doherty – have shared their predictions for the future of immunology in a special article to celebrate the 50th Anniversary of the British Society for Immunology.

**A**lthough crystal ball gazing is not something that immunologists would normally do, Mark Peakman, Editor-in-Chief of *Clinical & Experimental Immunology*, says that the expert's predictions “provoke considerable thought and controversy.”



Rolf Zinkernagel

For example, Leslie Brent, former Professor Emeritus, University of London predicts that regulatory T cells “will lead us to the Holy Grail so far as clinical tissue and organ transplantation is concerned.”

And Marc Feldmann, Imperial College London, says that “all the common autoimmune diseases will be curable in the next 50 years” thanks to the accelerating pace of scientific and medical discovery and technology.



Peter Doherty

Irun R Cohen, Weizmann Institute of Science, Israel, points out that the last half century has been successful in dismantling the immune system into its component cells and molecules and the coming decades will be marked by reconstruction, by synthesis, of the immune system as a system.

The Ghost Lab at the National Institutes of Health expresses concern that the rise of anti-terrorism policy in the US, and the perceived need for better biodefence methods and vaccines, will probably push a lot of fundamental research into second place, after genetic and immunological engineering.

Meanwhile Peter Lachmann, University of Cambridge, maintains that the immune system's role in combating infections will become increasingly important with the increasing threats posed by emerging and re-emerging disease and by the growth of antibiotic resistance.

If this has whetted your appetite, you'll find free full text versions of all the contributions online at: [www.blackwell-synergy.com/loi/CEI](http://www.blackwell-synergy.com/loi/CEI)



### People and journal news



Danny Altmann

#### Altmann is Immunology's new Editor

Danny Altmann, Professor of Immunology at Imperial College London, has been appointed Editor-in-Chief of *Immunology* with effect from 1 January 2007.

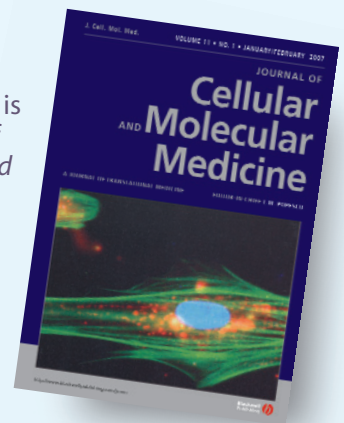
Professor Altmann, who is also Head of the College's Human Disease Immunogenetics Group, has a particular interest in CD4 T cells and HLA class II in disease models.

He moved to Imperial College in 2001 following several years as a tenured scientist with the Medical Research Council's Clinical Research Centre. Before that he worked at the Imperial Cancer Research Fund, the Weizmann Institute of Science and the University of Bristol.

Personal subscriptions to the *Scandinavian Journal of Immunology* are just £30/\$50 in 2007. Visit [www.blackwellpublishing.com/sji](http://www.blackwellpublishing.com/sji) to order

#### Blackwell acquires translational medicine title

Blackwell Publishing is the new publisher of *Journal of Cellular and Molecular Medicine*, produced in association with the Foundation for Cellular and Molecular Medicine.



The title, which moved over to Blackwell on 1 January 2007, has an impact factor of 3.606 and is edited by Professor L M Popescu, Chair of Cellular and Molecular Medicine at the Carol Davila University of Medicine and Pharmacy in Bucharest, Romania.

“We have enormous respect for what Professor Popescu and his team have achieved to date and look forward with great excitement to working with the team to developed the journal and enable it to fulfil its full potential” says Robert Campbell, President, Blackwell Publishing.

## leadingedge

### EU multi-billion allergy and respiratory budget is great news says EAACI

EAACI has welcomed the news that allergies and respiratory diseases have been identified as EU front-line research priorities, with a budget of more than €54 billion over the next seven years.

The programme came into force on 1 January 2007 after the European Parliament voted on the 7th Research Framework Programme on 30 November 2006.

"This is a great time for allergy research" says EAACI, which sponsors *Allergy* and *Pediatric Allergy and Immunology*.

"It is particularly gratifying that not only has the EU Biomed. FP7 recognised the importance of promoting research into allergic disorders, but also that children should be viewed as priority subjects for translational research programmes" adds John, O Warner Editor in Chief of *Pediatric Allergy and Immunology*.

The 7th framework is organised around specific programmes – co-operation, ideas, people and capacities.

Its aims include:

- Supporting co-operation between education, industry, research and public bodies and between the EU and other countries.
- Creating an autonomous European Research Council to support investigator-driven frontier research.
- Supporting the training and career development of researchers.
- Focusing on the co-ordination and development of the research infrastructure and fostering international co-operation and closer ties between science and society.

For more details on the funding announcement visit:  
[www.eurparl.europa.eu](http://www.eurparl.europa.eu) 

#### Advertisement

Are you a pharmaceutical company looking to place advertisements, publish supplements, submit articles or sponsor journals? Are you looking for publications with first-class reputations, high-quality content, worldwide circulation figures and speedy publication?

*Allergy, Clinical and Experimental Allergy, Pediatric Allergy and Immunology, Immunological Reviews and Contact Dermatitis* are highly respected journals, that offer quality content and high circulation and impact factors.

These Blackwell titles already enjoy continued support from Stallergenes, UCB Pharma, Alk-Abello, Altana, Novartis, Schering Plough, Phadia, Astra Zeneca and GSK.

#### Would you like to join them?

To find out more about Blackwell Medical Sales services, please contact

Eric Rozario, Business Development Director on  
[eric.rozario@mks.blackwellpublishing.com](mailto:eric.rozario@mks.blackwellpublishing.com)

### Meet us at...

Here's just some of the meetings Blackwell Publishing will be attending in 2007. Visit our stands to pick up free journals, get information on submitting material, sign up for electronic table-of-contents alerts, buy discounted books and much more.

**BSI Congress**  
20 – 23 February  
Glasgow, UK  
[www.immunology.org](http://www.immunology.org)

**2007 AAAAI Annual Meeting**  
23 – 27 February  
San Diego, USA  
[www.aaaai.org](http://www.aaaai.org)

**17th European Congress of Clinical Microbiology and Infectious Diseases**  
31 March – 3 April  
Munich, Germany  
[www.eccmid-icc.org](http://www.eccmid-icc.org)

**British Society for Parasitology**  
15 – 18 April  
Queen's University, Belfast, Northern Ireland  
[www.bsp.uk.net/](http://www.bsp.uk.net/)

**Experimental Biology 2007 (FASEB)**  
28 April – 2 May  
Washington DC, USA  
[www.eb2007.org](http://www.eb2007.org)

**Immunology 2007 – 94th Annual Meeting of the AAI**  
18 – 22 May  
Miami Beach, Florida  
[www.immunology2007.org](http://www.immunology2007.org)

**37th Scandinavian Society for Immunology Meeting**  
6 – 9 June  
Turku, Finland  
[www.congress.utu.fi/ssi](http://www.congress.utu.fi/ssi)

**FOCIS 2007**  
7 – 11 June  
San Diego, USA  
[www.focisnet.org](http://www.focisnet.org)

**XXVI EAACI Meeting**  
9 – 13 June  
Göteborg, Sweden  
[www.congex.com/eaaci2007](http://www.congex.com/eaaci2007)

**WellBeing Indoors – Clima2007**  
10 – 14 June  
Helsinki, Finland  
[www.clima2007.org](http://www.clima2007.org)

**Options for the Control of Influenza VI Conference**  
17 – 23 June  
Toronto, Canada  
[www.optionsviconference.com](http://www.optionsviconference.com)

**World Asthma Meeting 2007**  
22 – 25 June  
Istanbul, Turkey  
[www.wam2007.org](http://www.wam2007.org)

**BSACI 2007**  
2 – 4 July  
Loughborough, UK  
[www.bsaci.org](http://www.bsaci.org)

**13th International Congress of Immunology**  
21 – 25 August  
Rio de Janeiro, Brazil  
[www.immunorio2007.org](http://www.immunorio2007.org)

**5th European Congress of Reproductive Immunology**  
30 August – 2 September  
Berlin, Germany  
[www.conventus.de/ecri](http://www.conventus.de/ecri)

**European Respiratory Society Annual Congress**  
15 – 19 September  
Stockholm, Sweden  
[www.ersnet.org](http://www.ersnet.org)

**ICAAC**  
17 – 20 September  
Chicago, USA  
[www.icaac.org](http://www.icaac.org)

**6th International Conference on Indoor Air Quality, Ventilation & Energy Conservation in Buildings**  
28 – 31 October  
Sendai, Japan  
[www.iaqvec2007.org](http://www.iaqvec2007.org)

**World Allergy Organization**  
2 – 6 December  
Bangkok, Thailand  
[www.congex.com/wac2007](http://www.congex.com/wac2007)