

cal program. Well-validated tests would need to be used to avoid the pitfalls of attributing a result to infection rather than to cross-reactivity, as was done by Collignon in his review (2) of the work performed by A. Tibell and C. G. Groth (3).

We stand by our conclusion that "[t]hese results support the use of closely monitored clinical trials as an approach to assessing the safety and efficacy of using porcine cells, tissues, or organs therapeutically in humans," as has been proposed by others (4, 5).

Khazal Paradis  
Gillian Langford

Imutran Ltd. (a Novartis Pharma AG company), Post Office Box 399, Cambridge CB2 2YP, UK

#### References

1. R. F. Grant *et al.*, *Virology* **207**, 292 (1995).
2. P. Collignon, *Med. J. Aust.* **168**, 516 (1998).
3. A. Tibell and C. G. Groth, *Nature* **392**, 646 (1998).
4. J. Stoye, *Lancet* **352**, 666 (1998).
5. D. Onions, D. Hart, C. Mahoney, D. Galbraith, K. Smith, *Trends Microbiol.* **6**, 430 (1998).

#### CORRECTIONS AND CLARIFICATIONS

John Marchalonis's name was misspelled in the News Focus article "The misconduct case that won't go away" by Eliot Marshall (5 Nov., p. 1076).

#### THE FUTURE OF SIGNAL TRANSDUCTION HAS ARRIVED AT

**www.stke.org**

*Science's Signal Transduction Knowledge Environment* (STKE) is a new electronic publication on the World Wide Web. Created by the editors of *Science* and the technical staff of Highwire Press at Stanford University as a state-of-the-art tool for researchers interested in signal transduction, the STKE will provide a range of resources never before assembled in one place.

At **www.stke.org** you'll find:

#### "THE CONNECTIONS MAP:

A graphical interface to a wealth of information on signaling molecules and their relations. Randall Moon, Howard Hughes Medical Institute, University of Washington presents the Wnt/ $\beta$ -catenin pathway.

#### "ORIGINAL PERSPECTIVES AND REVIEWS:

Caroline Hill and Richard Treisman, Imperial Cancer Research Fund, London question whether transcriptional array technology is providing new insights into the control of gene expression.

David Rothwarf and Michael Karin, University of California, San Diego summarize the recent flurry of new information on signaling through the transcription factor NF- $\kappa$ B.

Alan Whitmarsh and Roger Davis, University of Massachusetts discuss a mitogen-activated protein (MAP) kinase kinase that actually switches from an inhibitor to an activator of its target MAP kinase.

#### "AND MUCH MORE!

REGISTER FOR FREE ACCESS TODAY AT **www.stke.org**

## Birth Control



The International Genetic Standard CD® Rat makes worldwide genetic standardization a reality. Unsurpassed attention to every aspect of the breeding process makes us the perfect partner.

**Charles River**  
LABORATORIES

Contributing to the Search for Healthier Lives™

1-800-LAB-RATS • WWW.CRIVER.COM

© Charles River Laboratories, 1999

Circle No. 21 on Readers' Service Card

Sandler Program for  
Asthma Research

**SPAR**

#### SEEKING INVESTIGATORS FROM ALL FIELDS

The Sandler Program for Asthma Research seeks to attract outstanding basic scientists from all fields to study the pathogenesis of asthma. Two levels of awards will be supported, with an average of \$2.3 million in new awards each year:

Investigators will be funded at two levels:

Senior Investigators - \$250,000/year for three years  
Junior Investigators - \$125,000/year for three years

Application is open to investigators within the United States. The application deadline is March 1, 2000 for funding July 1, 2000.

For further information and application forms, please contact our website:

<http://www.sandlerresearch.org>

Or you may contact us by phone, FAX, e-mail, or mail.

415 514-0730 (phone)  
415 514-0734 (fax)  
wongm@sandlerresearch.org (e-mail)

Sandler Program for Asthma Research  
Box 0509 UCSF  
4 Kirkham Street, Suite 216  
San Francisco, CA 94143-0509

Circle No. 79 on Readers' Service Card