

Disease Models & Mechanisms

The online version of Disease Models & Mechanisms is considered to be the version of record

EDITOR-IN-CHIEF

Monica J. Justice, PhD
The Hospital for Sick Children (SickKids), Canada

SENIOR EDITOR

Ross Cagan, PhD
Mount Sinai, USA

MONITORING EDITORS

Steven J. Clapcote, PhD
University of Leeds, UK
Pamela Hoodless, PhD
BC Cancer Agency, Canada
Tatsushi Igaki, PhD
Kyoto University, Japan
Elaine Mardis, PhD
Nationwide Children's Hospital, USA
E. Elizabeth Patton, PhD
MRC Institute of Genetics and Molecular Medicine, UK
Owen Sansom, PhD
Beatson Institute for Cancer Research, UK
David Tobin, PhD
Duke University School of Medicine, USA

CONSULTING EDITOR

George Tidmarsh, MD, PhD
La Jolla Pharmaceutical Company, USA

SCIENTIFIC EDITOR

Julija Hmeljak, PhD

MANAGING EDITOR

Rachel Hackett

PRODUCTION EDITORS

Jodie Houghton
Melissa Ray, PhD

EDITORIAL ADMINISTRATORS

Debbie Thorpe
Beth Pollard

PUBLISHER

O. Claire Moulton, PhD

FOUNDING EDITOR-IN-CHIEF

Vivian Siegel, PhD
Vanderbilt University, USA
MIT, USA

About the Publisher

The Company of Biologists is a not-for-profit publishing organisation dedicated to supporting and inspiring the biological community. The Company publishes five specialist peer-reviewed journals: Development, Journal of Cell Science, Journal of Experimental Biology, Disease Models & Mechanisms and Biology Open. It offers further support to the biological community by facilitating scientific meetings, providing travel grants for researchers and supporting research societies.

www.biologists.com

EDITORIAL BOARD

Tim Aitman, MD, PhD
The University of Edinburgh, UK
Frances Balkwill, PhD
Barts Cancer Institute, UK
Dirk Bohmann, PhD
University of Rochester Medical Center, USA
Nancy M. Bonini, PhD
University of Pennsylvania, USA
Guy Caldwell, PhD
University of Alabama, USA
Robert Cardiff, MD, PhD
University of California Davis, USA
Hans Clevers, MD, PhD
Hubrecht Laboratory, The Netherlands
Sabine P. Cordes, PhD
Lunenfeld-Tanenbaum Research Institute,
Canada
Claude Desplan, PhD
New York University, USA
James Dowling, MD, PhD
The Hospital for Sick Children, Canada
Elaine Dzierzak, PhD
University of Edinburgh, UK
Jonathan A. Epstein, MD
Perelman School of Medicine, USA
Elizabeth Fisher, PhD
University College London, UK
Yasuyuki Fujita, MD, PhD
Hokkaido University, Japan
Aron M. Geurts, PhD
Medical College of Wisconsin, USA
Aaron D. Gitler, PhD
Stanford University School of
Medicine, USA
David Hackam, MD, PhD
Johns Hopkins Children's Center, USA
Nick Hastie, PhD
Medical Research Council, UK
Antonis Hatzopoulos, PhD
Vanderbilt University, USA
Brigid Hogan, PhD
Duke University, USA
Deborah Hung, MD, PhD
Harvard Medical School, USA
Philip Ingham, PhD
University of Exeter, UK
Raghu Kalluri, MD, PhD
MD Anderson Cancer Center, USA
Matthew F. Krummel, PhD
University of California San Francisco, USA

FOUNDING EDITORS

Gerard Evan, PhD
Mark C. Fishman, MD
Susan Lindquist, PhD
Stephen O'Rahilly, MD
Nadia Rosenthal, PhD

Disease Models & Mechanisms

The Company of Biologists Ltd, Bidder Building, Station Road, Histon, Cambridge, CB24 9LF, UK
Tel: +44 (0)1223 632684 Fax: +44 (0)1223 632875 E-mail: dmm@biologists.com

Irene Leigh, MD

Cancer Research UK, University of Dundee, UK
Jeanne Magram, PhD
Quentis Therapeutics, Inc., NY, USA
Kelly McNagny, PhD
The University of British Columbia, Canada
Annemarie H. Meijer, PhD
University of Leiden, The Netherlands
Marco Milán, PhD
IRB Barcelona, Spain
Jason Mills, MD, PhD
Washington University School of Medicine, USA
Richard I. Morimoto, PhD
Northwestern University, USA
Norbert Perrimon, PhD
Harvard Medical School, USA
Randall T. Peterson, PhD
University of Utah, USA
Stefano Piccolo, PhD
University of Padua, Italy
Steve Pollard, PhD
Edinburgh Cancer Research Centre, UK
Susan Quaggin, MD
Northwestern University, USA
Lalita Ramakrishnan, MD, PhD
University of Cambridge, UK
Paul Riley, PhD
University of Oxford, UK
Kirsten Sadler Edepli, PhD
New York University, Abu Dhabi
Paul Schofield, PhD
University of Cambridge, UK
Almut Schulze, PhD
University of Würzburg, Germany
Chad A. Shaw, PhD
Baylor College of Medicine, USA
James Shorter, PhD
University of Pennsylvania, USA
Katalin Susztak, MD, PhD
University of Pennsylvania, USA
David Vaux, PhD
The Walter and Eliza Hall Institute of Medical
Research, Australia
Maria Yuneva, PhD
The Francis Crick Institute, UK
Dawang Zhou, PhD
Xiamen University, China
Leonard I. Zon, MD
Harvard Stem Cell Institute, USA

Janet Rossant, PhD

Allan Spradling, PhD
Tian Xu, PhD
Magdi Yacoub, MD
Huda Zoghbi, MD