

---

# Experimental Hematology™

Journal for Hematology and Stem Cell Biology and Transplantation

---

Official Publication of the ISEH - International Society for Experimental Hematology

## EDITOR-IN-CHIEF

**Connie J. Eaves, PhD**

British Columbia Cancer Agency and  
University of British Columbia  
Terry Fox Laboratory  
BCCA Cancer Research Centre  
675 West 10th Avenue  
Vancouver, BC V5Z 1L3 Canada  
Tel: (604) 675-8122  
Fax: (604) 877-0712  
Email: ceaves@bccrc.ca

## SCIENTIFIC EDITOR

**Carolina Abramovich, PhD**

E-mail: expchem@telus.net

## ASSOCIATE EDITORS

**Tao Cheng, MD**

*Tianjin, China*

**Gay Crooks, MD**

*Los Angeles, CA, USA*

**Willem Fibbe, MD, PhD**

*Leiden, The Netherlands*

**Atsushi Iwama, MD, PhD**

*Chiba, Japan*

**Irmela Jeremias, MD**

*Munich, Germany*

**Toshio Kitamura, MD, PhD**

*Tokyo, Japan*

**Terry Lappin, MD**

*Belfast, Northern Ireland*

**Jean-Pierre Lévesque, PhD**

*South Brisbane, Australia*

**Anna Rita Migliaccio, PhD**

*New York, NY, USA*

*Bologna, Italy*

**Ellen Rothenberg, PhD**

*Pasadena, CA, USA*

## PAST EDITORS-IN-CHIEF

**Lyle R. Heim, PhD (1973-1983)**

**Dane R. Boggs, MD (1984)**

**Michael P. McGarry, PhD  
(1984-1985)**

**Eugene P. Cronkite, MD  
(1985-1989)**

**Peter J. Quesenberry, MD  
(1990-1998)**

**Ronald Hoffman, MD  
(1999-2003)**

**Esmail D. Zanjani, PhD  
(2004-2010)**

**R. Keith Humphries, MD, PhD  
(2011-2017)**

## EDITORIAL BOARD

**Anna Bigas, PhD**  
*Barcelona, Spain*

**Dominique Bonnet, PhD**  
*London, UK*

**David Bryder, PhD**  
*Lund, Sweden*

**Ben Ebert, MD, PhD**  
*Boston, MA, USA*

**Boris Fehse, PhD**  
*Hamburg, Germany*

**Camilla Forsberg, PhD**  
*Santa Cruz, CA, USA*

**Kai Fu, MD, PhD**  
*Omaha, NE, USA*

**Saghi Ghaffari, MD, PhD**  
*New York, NY, USA*

**Brian J.P. Huntly, PhD**  
*Cambridge, UK*

**Xiaoyan Jiang, MD, PhD**  
*Vancouver, Canada*

**Yoshio Katayama, MD, PhD**  
*Kobe, Japan*

**Karen Keeshan, PhD**  
*Glasgow, Scotland*

**Issay Kitabayashi, PhD**  
*Tokyo, Japan*

**Yangqiu Li, MD**  
*Guangzhou, China*

**Bing Liu, PhD**  
*Beijing, China*

**Punam Malik, MD**  
*Cincinnati, OH, USA*

**Simón Méndez-Ferrer, PhD**  
*Cambridge, UK*

**Kateri Moore, DVM**  
*New York, NY, USA*

**Hideaki Nakajima, MD, PhD**  
*Yokohama, Japan*

**Claus Nerlov, PhD**  
*Oxford, UK*

**Trista North, PhD**  
*Boston, MA, USA*

**Sjaak Philipsen, PhD**  
*Rotterdam, The Netherlands*

**Louise Purton, PhD**  
*Fitzroy, Victoria, Australia*

**Jan Jacob Schuringa, PhD**  
*Groningen, The Netherlands*

**Radek Skoda, MD**  
*Basel, Switzerland*

**Merav Socolovsky, PhD**  
*Worcester, MA, USA*

**Jianmin Wang, MD**  
*Shanghai, China*

**Claudia Waskow, PhD**  
*Dresden, Germany*