

COMPARATIVE ANATOMY AND HISTOLOGY A mouse, rat, and human atlas (second edition)

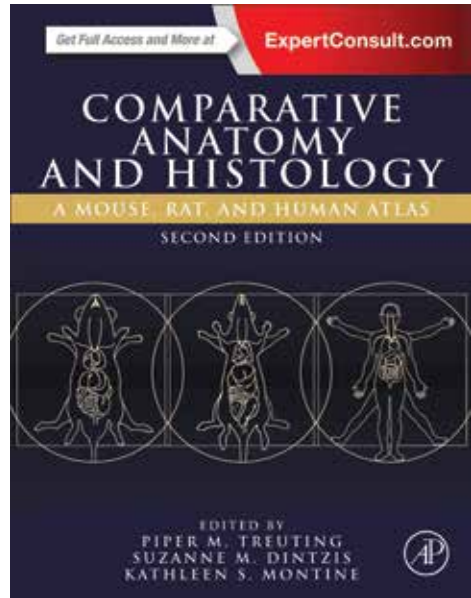
Edited by: Piper M. Treuting, Suzanne M. Dintzis and Kathleen S. Montine
Academic press an imprint of Elsevier.

(ISBN: 978-0-12-802900-8) is published by:



Elsevier. Copyright© 2018.
Elsevier Inc. All rights reserved.

This book is intended for new rodent researchers, and for pathologists in human and veterinary medicine aiming to broaden their knowledge base into the comparative anatomy and histology of mouse, rat and humans. Readers are guided through normal rodent anatomy and histology using a comparative approach to the human, and to anatomy and histology. By comparing mouse, rat and human tissues, the unique biology of laboratory rodents has been highlighted, giving a great impact in the evaluation of rodent models for human diseases. The second edition of this book offers the only comprehensive presentation for comparing rodent and human anatomy and histology patterns. This atlas serves as a tribute to all rodents used in biomedical research. This edition has improved upon



the first edition and has been expanded to include the rat. The general aim of this book remains the same, and it supports a better understanding of the comparative anatomy of laboratory rodents and humans. The book is written for both new professional rodent researchers, teachers, students, histologists and pathologists who wish to expand their knowledge of comparative anatomy and histology of mouse, rat and humans. This impressive book includes 552 pages organized into 24 Chapters, with 45 tables and 389 full colour images.

Marko SAMARDŽIJA