Record Nr. UNINA9910138966903321 Autore Scudamore Cheryl L Titolo A practical guide to the histology of the mouse / / Cheryl L. Scudamore ; cover design by Steve Thompson; Elizabeth McInnes [and four others], contributors Chichester, England:,: Wiley-Blackwell,, 2014 Pubbl/distr/stampa ©2014 **ISBN** 1-118-78947-4 1-118-78956-3 1-118-78953-9 Descrizione fisica 1 online resource (250 p.) Altri autori (Persone) **ThompsonSteve** McInnesElizabeth Disciplina 616.027333 Soggetti Mice as laboratory animals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Necropsy of the mouse -- Practical approaches to reviewing and recording pathology data -- Gastrointestinal system -- Cardiovascular system -- Urinary system -- Reproductive system -- Endocrine system -- Nervous system -- Lymphoid and haematopoietic system --Integument and adipose tissue -- The respiratory system -- Special senses -- Musculoskeletal. A Practical Guide to the Histology of the Mouse provides a full-colour Sommario/riassunto atlas of mouse histology. Mouse models of disease are used extensively in biomedical research with many hundreds of new models being generated each year. Complete phenotypic analysis of all of these models can benefit from histologic review of the tissues. is aimed at veterinary and medical pathologists who are unfamiliar with mouse tissues and scientists who wish to evaluate their own mouse models. It provides practical guidance on the collection, sampling and

analysis of mouse tissue samp