Book Review


*Arthritis Research. Methods and Protocols Volume 1 and 2*, edited by Andrew P. Cope, is a collection of protocols that encompasses both clinical and basic aspects of molecular arthritis research. Care was taken to ensure that the protocols were detailed, well-structured and comprehensive. The books contain an extensive set of protocols for human arthritis research and the description of a limited number of relevant rodent models of arthritis. Attention goes to basic immunology protocols but also to target tissue analysis. Especially the latter is very elaborate providing detailed protocols for, for instance, correct sampling of inflamed synovial tissue, methods for quantification of protein and mRNA expression, protocols for enumeration and isolation of specific cellular subsets from the tissue, as well as methods for *ex vivo* functional manipulation of these cells. All these protocols are in detail and distilled from decades of hands-on experience and expertise of an impressive list of experts in the field. The fact that the books cover the full range of aspects of arthritis research should make them a valuable tool for clinical as well as basic scientists and will certainly favour translation of their insights from bench to clinic and back again.

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