Osteoarthritis is the most common joint disease and prevalence is likely to increase because of the aging worldwide population. This text provides a comprehensive authoritative discussion by the leading international experts, of the risk factors, mechanisms of joint damage, clinical aspects, differential diagnosis and treatment of OA. Written primarily for the clinical rheumatologists, although primary care physicians, orthopaedic surgeons, allied health professionals, basic researchers, members of the pharmaceutical industry who are involved in drug research and development, and regulatory staff should also find it useful.