For Becky, Lucy, Rosie, Molly & Desmond
Advanced Examination Techniques in Orthopaedics

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Contents

 Contributors ......................................................... vi
 Preface .......................................................... vii
 Foreword ......................................................... viii
 Acknowledgements ................................................ ix

 1 Examination of the Hand ........................................ 1
    R E Page

 2 Examination of the Wrist ....................................... 23
    S H Bostock

 3 Clinical Examination of the Elbow ............................ 41
    D Stanley

 4 Examination of the Peripheral Nerves in the Hand and Upper Limb .... 61
    J Srinivasan & L C Bainbridge

 5 Examination of the Shoulder ................................... 79
    N Harris & P Calvert

 6 Examination of the Brachial Plexus Following Trauma ............ 105
    S Kay

 7 Examination of the Adult Spine ................................ 123
    N Chiverton & C J M Getty

 8 Examination of the Hip ......................................... 135
    I Stockley

 9 Examination of the Knee ........................................ 147
    D R Bickerstaff

 10 Examination of the Adult Foot and Ankle ..................... 163
    N J Harris & T W D Smith

 11 Orthopaedic Examination Techniques in Children ............. 189
    J A Fernandez & M J Bell

 12 Examination of the Spine in Childhood ........................ 211
    N Chiverton & R A Dickson

Index ....................................................................... 219
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Preface

The original concept for the book arose when I was preparing for my FRCS(Tr and Orth) Exam. I found it difficult to quickly revise special tests on clinical examination. If you wanted to look at tests for posterolateral rotatory instability of the knee you had to get a specialist text on knee surgery. Similarly if you wanted to review tests for rotator cuff tear of the shoulder you had to get a specialist text on shoulder surgery. Those existing books that covered clinical examination seemed too basic for what I needed. They were aimed mainly at medical students. The aim therefore was to compile a book looking at advanced examination techniques in orthopaedics. Each chapter has been written by an expert or under the supervision of an expert in that area. Rather than produce long lists of different clinical tests we asked the contributors to describe which tests they found most useful in their day to day practice. The foundation for a good clinical examination will always be inspection, palpation and movement. If this can be followed up with directed specific tests it is often possible to make an accurate diagnosis without the need for other expensive investigations.

As well as being of value to the Orthopaedic Registrar approaching the FRCS(Tr and Orth) Exam the book will also be of interest to physiotherapists, sports physicians, rheumatologists and G.P.’s.

N.H.

Leeds

September 2002
Foreword

With the meteoric increase in reliance on advanced technology for diagnosis and treatment, a return to the basics is a careful physical examination. This work represents a very interesting approach to the physical examination and is true to its title of *Advanced Examination Techniques*. This effort would certainly support the mantra “When in doubt, examine the patient.” This orientation has never been more true than today, and this textbook goes a long way in aiding the orthopedic surgeon along this path.

Yet, one might question the need for a text such as this given the existence of other such works. The value of this contribution is the thorough and comprehensive nature of the text and the clarity of photographs and ease of reference. Many of the examinations and diagnoses are not readily available in previous works. The consistent format is certainly user-friendly and allows a valuable and updated compendium of physical signs as well as the details of the examination. It goes without saying the attractiveness in no small measure is also enhanced by the subjects in which the examinations are being demonstrated.

The authors have realized the goals stated in the preface, and I anticipate that the reader will find this not only a valuable and interesting reference source, but also an enjoyable one.

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Acknowledgements

There are many people I need to thank who helped with the production of this book. Dave Stanley gave me the initial encouragement to approach the publishers with the idea in the first place. Greenwich Medical Media have been very patient with my attempts to meet some of the deadlines promised. Gavin Smith in particular has been very flexible in the construction of the book. Howmedica and Chris Lloyd provided funds for the models and photographer. Yvonne Paul Management who provided the models and George Richardson the photographer worked hard to ensure we got all the illustrations we needed in the one shoot. Jade and Leilani were truly professional models.

My greatest thanks go to the contributors all of whom have made family and professional sacrifices to ensure we received their relevant chapters on time. I am also especially grateful for the support and encouragement I have received throughout my training from Tom Smith, Mike Bell and Ian Stockley.