### **VETRIVEL TEXTBOOK OF ORTHOPAEDICS**



# Vetrivel **Clinical Examination in** Orthopaedics

is aimed at undergraduate medical students who need simple and easy way of learning clinical orthopaedics. This book will serve as a useful text for the medical students to learn clinical examination in orthopaedics with clarity and in a better way. Skill assessment chapters laid down by the National Medical Commission, as required under the CBME Guidelines, have also been included. It will serve as a useful guide for the postgraduate students in orthopaedics to learn basics.

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orthopaedics. He formulated the Vetrivel Trauma Score to predict the viability of the limb in compound grade III B and III C fractures. He was also awarded gold medal for his innovation in calcaneal fracture management by Indian Foot and Ankle Society. The Chief Minister of Tamil Nadu bestowed upon him the Tamil Nadu Scientist Award and Best Doctor Award.



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**CBME** Guidelines

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**Competency Based Undergraduate Curriculum** for the Indian Medical Graduate







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Mrs S Rajamani my mother-cum-teacher because of her

I am in this position

to

# Preface

Proper methodology of clinical examination is very important in orthopaedics. For many decades to learn clinical orthopaedics a proper clinical book was not available. With orthopaedic knowledge gained over many decades, we decided to publish a clinical textbook in orthopaedics as per the need of routine clinical examination as well as the Competency Based Medical Education (CBME). We have incorporated the common terminology in orthopaedics, orthopaedic radiology, exam-oriented key points, counseling skills, procedural skills and bedside clinics as per CBME curriculum. Hope this book will be useful for undergraduates to update their knowledge in orthopaedic clinical examination.

## **S Vetrivel Chezian**

## Acknowledgements

thank the Almighty, the driving force within me, which has made this book a possible one.

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I have to thank my parents, who have given the best of everything in my life and in-laws, the pillar of strength in my life. What I am today is because of them.

It is my moral responsibility to thank Stanley Medical College, Chennai, Madras Medical College, Chennai, and Coimbatore Medical College where I learnt/learning orthopaedics.

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I have to thank Stanley Medical College 1983 batch for the encouragement and support in my life.

We are confident that the book will be very useful for the undergraduates and to know the basics for the postgraduates.

I sincerely thank the Government of Tamil Nadu for their active support in bringing out this book.

I have to thank my beloved wife and children for sparing their valuable time during this new journey.

## **S Vetrivel Chezian**

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