

**MODIFIED POSTERIOR APPROACH TO THE HIP JOINT** 

## K.MOHAN IYER,

MCh.Orth(Liverpool,UK),MS.Orth(Bom) FCPS.Orth(BOM),D'Orth(Bom),MBBS(Bom) Consultant Orthopaedic Surgeon, Bangalore,Karnataka,India

#### **DEDICATIONS**

### To the memory of my respected teacher,(Late)Mr.Geoffrey V Osborne

#### and

My wife, Mrs. Nalini K. Mohan

#### My Daughter Deepa lyer, MBBS, MRCP(UK)

My Son, Rohit Iyer (B.E)

#### **FOREWORD**

The Foreword has been given by a well known and famous Orthopaedic Surgeon based at Zurich(Switzerland) who has himself done original research of this topic and written an article in the coveted Journal of Arthroplasty,which has been quoted In the book at Reference No.17 as Failure of Reinserted Short External Rotator Muscles after Total Hip Arthroplasty-Thomas Stahelin,P.Vienne and O.Hershe,The Journal Arthroplasty,2002,Vol.17,No.5:604-607

I have been involved in extensive studies on the resuture and reattachment of the short lateral muscles by using markers many years ago(2002)and came to the conclusion that nearly 70% of the failures occurred on the first post-operative day itself and hence this modification of the Posterior Approach as described by K.Mohan Iyer in this book is a major contribution to the Surgery of the Hip Joint in the field of Orthopedic Surgery, which has been quoted in several books till today. I certainly encourage all orthopedic residents and Orthopedic Surgeons who adopt the conventional Posterior Approach as described by Austin Moore in 1957, all around the world to read this book which has been written and presented meticulously citing many articles from 1981 till today and since it offers greater stability to the Hip Joint posteriorly as shown by the cadaveric studies before its clinical application since 1981.



Dr. med. Thomas Stähelin - von Büren orthopädische Chirurgie und Traumatologie des Bewegungsapparates FMH

St. Klara-Rain 1 CH-6370 Stans Tel 041 610 33 33 Fax 041 610 09 58 Skype thomasstahelin

#### Modified Posterior Approach to the Hip Joint

his is the original Research done first on cadavers before clinical application on the Hip Joint by me in Liverpool,UK in 1981.I have followed it up along with References and Citations till today.This work has been cited in many books on the Hip Joint till today.Further details may be seen on my Website:kmohaniyer.com.I have been so inspired by my respected teacher,late Mr. Geoffrey V Osborne that I am in the process of writing a detailed large book covering all recent trends and developments all round the world on the Hip Joint.

I have been trained and brought in Orthpaedics at Bombay(Mumbai) at the Seth G.S.Medical College and KEM Hospital(Considered as the best hospital in South East Asia ) and at Liverpool, UK, which is considered as the 'MECCA' of Orthopaedics in the world. It was in Liverpool that I described this Modified Posterior Approach to the Hip Joint, in 1981, working with my respected teacher, late Mr.Geoffrey V Osborne, Senior Consultant orthopaedic Surgeon, University of Liverpool, UK to whom I have dedicated this book to in addition to my family. My respected teacher, late Mr.Geoffrey Osborne had described hisownApproach alongwithlate, Professor Brian McFarland, Professor of Orthopaedic surgery, University of Liverpool, UK many years ago in 1954, whrereas I had described my modification in 1981(Injury) (Reference No.6)





**MODIFIED POSTERIOR APPROACH TO THE HIP JOINT** 

K. Mohan Iyer 🔁

Modified Posterior Approach to the Hip Joint



#### K. Mohan lyer

I am honored to have been asked by Dr. Mohan Iyer to provide a forward to this text. I first became acquainted with Dr. Iyer's work on the hip joint when I was editing the 9<sup>th</sup> edition of Campbell's Operative Orthopaedics (1992). His descriptions of his innovative posterior approach to the hip and trochanteric osteotomy are classics in the orthopaedic literature. In addition to his extensive research and publication on approaches to the hip and total hip arthroplasty, Dr. Iyer has produced an impressive list of publications on injuries and disorders of the hand, wrist, and shoulder. This current text on the hip joint is a culmination of over 30 years of research by Dr. Iyer, and I am sure it will become a valuable asset to orthopaedic surgeons worldwide. He has assembled a stellar group of contributing authors and has, of course, added his own vast experience to the authoring and editing process. We are proud to have Dr. Iyer included as one of the esteemed surgeons whose work has added so much to Campbell's Operative Orthopaedics over the years, and we look forward to adding this textbook to our collection of essential educational tools for our residents and fellows.



S. TERRY GANALEMS

S. Terry Canale, MD

Professor and Chair, University of Tennessee-Campbell Clinic Department of Orthopaedic Surgery & Biomedical Engineering, Memphis, Tennessee, USA Editor, Campbell's Operative Orthopaedics, editions 9, 10, 11, and 12

# Modified Posterior Approach to the Hip Joint - Lifetime Experience

Presented by K.Mohan Iyer "Global Ortho Congress" Philadelphia, USA on December 08-10, 2016

> Website: http://www.kmohaniyer.com Contact Email: kmiyer28@hotmail.com