

INDIAN JOURNAL *of* ORTHOPAEDICS

Volume - 42 / Issue - 2 / April - June 2008

C
o
n
t
e
n
t
s

EDITORIAL

The age of evidence-based orthopaedics

Mohit Bhandari, Paul Tornetta III 103

SYMPOSIUM

Evidence-based orthopaedics: A brief history

Daniel J Hoppe, Mohit Bhandari..... 104

The language of evidence based medicine: Answers to common questions?

Ryan M Degen, Justin L Hodgins, Mohit Bhandari..... 111

User's guide to the orthopaedic literature: How to use an article about a randomized trial?

Brian Chan, Bernd Robionek, Anders Joansson 118

Users' guide to the orthopaedic literature: What is a cost-effectiveness analysis?

Stephanie Tanner, Sheila Sprague, Kyle Jeray..... 126

What is a clinical decision analysis study?

Ilyas S. Aleem, Emil H. Schemitsch, Beate P. Hanson..... 137

Communicating study results to our patients: Which way is best?

BA Petrisor, Paul Tornetta III 140

How good is the orthopaedic literature?

Harman Chaudhry, Raman Mundi, Ishu Singh, Thomas A. Einhorn, Mohit Bhandari..... 144

Checklists to improve the quality of the orthopaedic literature

Raman Mundi, Harman Chaudhry, Ishu Singh, Mohit Bhandari..... 150

Multicenter collaborative for orthopaedic research in India: An opportunity for global leadership

George Mathew, Parag Sancheti, Anil Jain, Mohit Bhandari..... 165

ORIGINAL ARTICLES

Calcium phosphate ceramics as bone graft substitutes in filling bone tumor defects

KC Saikia, TD Bhattacharya, SK Bhuyan, DJ Talukdar, SP Saikia, P Jitesh..... 169

Evaluation of clinico-radiological, bacteriological, serological, molecular and histological diagnosis of osteoarticular tuberculosis

Anil K Jain, Santosh Kumar Jena, MP Singh, IK Dhammi, VG Ramachadran, Geeta Dev..... 173

Primary and revision lumbar discectomy: A three-year review from one center

KN Acharya, TS Senthil Nathan, J Renjit Kumar, K Venugopal Menon 178

Comparison of surgical outcome in impingement syndrome with and without stiff shoulder

Jin-Young Park, Dilbans Singh Pandher, Gi-Hyuk Moon, Moon-Jib Yoo, Sung Tae Lee 182

Deltoid contracture: A study of nineteen cases

Debabrata Banerji, Chinmay De, Ananda K Pal, Sunil K Das, Soumya Ghosh, Shijin Dharmadevan..... 188

Analysis of results of surgical treatment of posttraumatic stiff elbow <i>Chandrabose Rex, PM Suresh Kumar, Addagalla Srimannarayana, S Chugh, M Ravichandran, DN Harish</i>	192
Radiological and functional outcome in extra-articular fractures of lower end radius treated conservatively with respect to its position of immobilization <i>Sunil Rajan, Saurabh Jain, A Ray, P Bhargava</i>	201
Finger avulsion injuries: A report of four cases <i>N Fejjal, R Belmir, S El Mazouz, NE Gharib, A Abbassi, AM Belmahi</i>	208
Role of gamma nail in management of petrochanteric fractures of femur <i>Vipin Sharma, Sushrut Babhulkar, Sudhir Babhulkar</i>	212
Anterior compartment pressure measurement in closed fractures of leg <i>KC Saikia, TD Bhattacharya, V Agarwala</i>	217
CASE REPORTS	
Paraplegia due to recurrent multiple hydatid cyst of the spine: A case report <i>Kshitij Chaudhary, Mihir Bapat, Siddharth Badve</i>	222
Arthroscopic removal of intraarticular fragments following fracture dislocation of the hip <i>Vaibhav Bagaria, Vikram Sapre</i>	225
Bilateral congenital absence of patella <i>J Terrence Jose Jerome, Mathew Varghese, Balu Sankaran, Simon Thomas</i>	228
LETTERS TO EDITOR	
Routine chemoprophylaxis for deep vein thrombosis in Indian patients: Is it really justified? <i>Lalit Maini, Hemant Sharma</i>	231
Authors' reply <i>Ashutosh P Mavalankar, Darshan Majmundar, Shubha Rani</i>	232
Comment on October 2008 issue 4 <i>TK Shanmugasundaram</i>	233
Editors' reply <i>Anil Kumar Jain</i>	233
OBITUARY	235,236
BOOK REVIEW	238