

# CURRICULUM VITAE

Jul 24, 2014

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**NAME:** Biswajit Dutta Baruah

**Date of Birth:** October 24, 1975.

**MED REGISTRATION:** 88488 (TMC)

## ADDRESS

### Home

A1, Adyar Creek Apts  
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### Official

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## CONTACT DETAILS

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(Preferred mode of communication)

## Languages:

English, Hindi, Malayalam, Kannada, Tamil, Bengali, Assamese.

## EDUCATION

1993 - 1998: Bachelor of Medicine and Bachelor of Surgery (MBBS) Awarded by University of Mysore, JSS Medical College, Mysore, Karnataka, India.

2000 - 2002: Diploma in Orthopaedics (D' Ortho) Awarded by Manipal Academy of Higher Education, Kasturba Medical College, Mangalore, Karnataka, India.

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Email: [bdbaruah@orthodoc.in](mailto:bdbaruah@orthodoc.in) Web: <https://www.orthodoc.in>

2002 – 2004: Diplomate of National Board in Orthopaedic Surgery(DNB Ortho)  
Awarded by National Board of Examinations, New Delhi, India.

## TRAINING

1998 -1999: Rotating Internship, JSS Medical College, Mysore, Karnataka, India.

2002 - 2004: (Diplomate of National Board – DNB in Orthopaedics) Dept. Of  
Orthopaedics, Arthroscopy and Spinal Surgery, Alshifa Hospital, Perinthalmanna,  
Kerala, India.

2004 – 2006: Dept of Orthopaedic Surgery, Apollo Speciality Hospital, Chennai,  
Tamil Nadu, India.

June 2013: Statistics: Making sense of Data, Dept of Statistical Sciences,  
University of Toronto. Earned 82% grade at an online course at Coursera.

June 2013: Healthcare Innovation and Entrepreneurship, Duke University.  
Earned 94.4% grade with distinction at an online course at Coursera.

Verify at - <http://goo.gl/uEV3dj>

August 2013: Statistics in Medicine, Stanford University. 9 week online course  
under the tutelage of Dr Kristin L Sainani. Earned 63% grade at the course at  
OpenEdx. Verify at - <http://goo.gl/Nfj8KZ>

August - November 2013: Entrepreneurship Course at Bangalore organised by  
the Founder Institute (San Francisco) under the guidance of Adeo Ressi.

May 2014: The Data Scientist's Toolbox. 4 week online course on the tools  
required to be a data scientist by Jeff Leek from John Hopkins University. Earned  
100 % with distinction at Coursera. Verify at - <http://goo.gl/4Vmaef>

May 2014: R Programming. 4 week online course on the R statistical software  
package under Roger Peng from John Hopkins University. Earned 100% with

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distinction at Coursera. Verify at - <http://goo.gl/RZbhLI>

June 2014: Exploratory Data Analysis. 4 week online course on using exploratory techniques to summarise data under Roger Peng from John Hopkins University.

Earned 100% with distinction at Coursera. Verify at - <http://goo.gl/aEIEzG>

July 2014: Reproducible Research. 4 week online course on techniques to write a paper inclusive of code with the intention of making it reproducible, under Roger Peng from John Hopkins University. Earned 100% with distinction at Coursera. Verify at - <http://goo.gl/2slh6T>

## APPOINTMENTS

2002 - 2004: Tutor in Orthopaedics, Dept. Of Orthopaedics, Arthroscopy and Spinal Surgery, Alshifa Hospital, Perinthalmanna, Kerala, India.

2004 – 2006: Senior Registrar, Dept of Orthopaedic Surgery, Apollo Speciality Hospital, Chennai, Tamil Nadu, India.

2006 – 2009: Clinical Associate to Dr Vijay C Bose, Consultant Orthopaedic Surgeon, Apollo Speciality Hospital, Chennai, Tamil Nadu, India.

2010 – 2014: Junior Partner in Joint Reconstruction Group Chennai (JRGC).

2010 – 2014 (*Present Position*): Consultant Orthopaedic Surgeon, Apollo Speciality Hospital, Chennai, India.

## WORK EXPERIENCE

2002 - 2004: Full time practice in Dept. Of Orthopaedics, Arthroscopy and Spinal Surgery, Alshifa Hospital, Perinthalmanna, Kerala, India.

2004 – 2006: Full time practice in Dept of Orthopaedic Surgery as a Senior Registrar, Apollo Speciality Hospital, Chennai, Tamil Nadu, India.

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2006 – 2009: Full time practice in the capacity of an Asst. Surgeon to Dr Vijay C Bose in Dept of Orthopaedic Surgery, Apollo Speciality Hospital, Chennai, Tamil Nadu, India.

2010 – 2014 (*Present Position*): Full time practice as a Consultant Orthopaedic Surgeon in Dept. of Orthopaedic Surgery, Apollo Speciality Hospital, Chennai, India.

### PRESENTATIONS

2003- A paper titled – A comparative study of Gamma Nail versus Dynamic Hip Screw in the treatment of Intertrochanteric Fractures of the femur – at The Annual Kerala Orthopaedic Association Conference (KOACON – 2003).

2005- Best Paper award for A paper titled – Infected Non-Union of Fracture Radius treated by Vascular Fibular Graft – at the Madras Orthopaedic Society (MOS – 2005).

2007- A presentation on ALVAL and Pseudotumours in Metal on Metal Hip Arthroplasty at the Hip Resurfacing Course organised by Dr Vijay C Bose at J&J Training Centre, Chennai.

2008-2009: Faculty at the Hip Resurfacing Course organised at the J&J Training Centre, Chennai

2011- Faculty at the OTR Training Course at Chennai. Presentation on Positioning and safety of patients in the Operation Theatre.

2012 - Faculty at Apollo Orthopaedic Conference, Bangalore. Presentation on Recent Updates on Metal on Metal Bearing Surfaces in Hip Arthroplasty.

2013- Faculty at the OTR Training Course at Chennai. Presentation on Positioning and safety of patients in the Operation Theatre.

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## PAPER

Hip Resurfacing Arthroplasty in Avascular Necrosis of the Femoral Head with a minimum 4 year follow-up, Journal of Bone & Joint Surgery – British Edition (JBJS – Br) (Indexed Journal), June 2010.

## BOOKS

Co-authored a chapter on Birmingham Mid-Head Resection Arthroplasty (BMHR) in Total Hip Arthroplasty, Ed. By Dr SKS Marya, and Published by Elsevier Life Sciences.

Co-authored a chapter on Total Hip Replacement in Acetabular Dysplasia, Ed. By Dr SKS Marya, and Published by Elsevier Life Sciences.

## CURRENT PROJECTS

Developing an app for orthopaedic surgeons to collate data on joint replacements. Open source project hosted at <http://github.com/orthodoc>

## COURSES

2006 - Hip Resurfacing Course conducted, Chennai

2008 – Ganga Arthroplasty Course, Coimbatore

2009 – Ranawat Orthopaedic Conference, New Delhi

2009 – ISHKS Meeting, Chennai

2009 – Delta Advanced Hip and Knee Course, Hyderabad

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## **CURRICULUM VITAE**

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2010 – AO Basic Principles Course, Mangalore

2010 – Symposium on Arthroscopy of the Knee, Kochi

2010 – Ganga Trauma Course, Coimbatore

2011 – Symposium on Stem Cell therapy for Bone and Cartilage disorders,  
Mumbai

2012 – AO Advanced Principles Course, Hyderabad

2013 - Arthroplasty Course organised by Sparsh Hospital

2013 - Ganga Arthroplasty Course, Coimbatore

2013 - CARE arthroplasty workshop, Ahmedabad

### **WEBSITE**

Visit: <https://www.orthodoc.in> to learn more about my work & interests.

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