

## Curriculum Vitae

Name : Abdul Razak Sulaiman

Permanent Address: Lot 3593, Jalan Kubang Mas,  
Padang Embun, Tendong, 17030 Pasir Mas, Kelantan.  
MALAYSIA

Working Address: Deputy Dean (Post-graduate  
Studies and Professional Training), School of Medical  
Sciences, Health Campus, Universiti Sains Malaysia,  
16150 Kota Bharu, Kelantan, MALAYSIA

Date of Birth: 11<sup>th</sup> March, 1968

Nationality ; Malaysian

Marital Status : Married To Dr. Rosma Mustaffa.



Qualification : Bsc- Medical Sciences (Universiti Kebangsaan Malaysia)- 1990  
MD (Universiti Kebangsaan Malaysia)- 1993  
M-Med (Ortho)- (Universiti Sains Malaysia)- 2000

Further training: Fellowship in Paediatric Orthopaedic , National University of  
Singapore

### Medical registrations

1. Fully registered with Malaysian Medical Council (MMC. No :  
31030) On 24<sup>th</sup> June, 1994
2. Temporarily registered with Singapore Medical Council  
(MCR 10224E ) from 8/9/2002 – 7/8/2003

### Current Appointment:

1. Deputy Dean (Post-graduate Studies and Professional Training)  
School of Medical Sciences, Health Campus, Universiti Sains
2. Professor,  
Senior Consultant Paediatric Orthopaedic Surgeon ,  
School of Medical Science,  
16150 Kubang Kerian Kelantan, Malaysia.  
Since 15/11/2000

**Previous Appointments :**

1. House officer , Hospital Umum Sarawak 24<sup>th</sup> June,1993 – 23<sup>rd</sup> June, 1994,
2. Medical Officer Hospital Umum Sarawak, Hospital Kota Bharu Kelantan, Machang District Hospital, Machang ,Kelantan 24<sup>th</sup> June, 1994 – 23<sup>rd</sup> June 1997
3. Orthopaedic residents and Trainee Lecturer in School of Medical Sciences Universiti Sains Malaysia. 1996 -.2000
4. Lecturer, Department of Orthopaedics, School of Medical Science, 16150 Kubang Kerian Kelantan, Malaysia. 15/11/2000 – 21/12/2005
5. Senior Lecturer, Department of Orthopaedics, School of Medical Science, 16150 Kubang Kerian Kelantan, Malaysia. 22/12/2005 – 25/7/2008.
6. Associate Professor, Department of Orthopaedics, School of Medical Science, 16150 Kubang Kerian Kelantan, Malaysia. 26/7/2008 – till now.

**Teaching and supervision experiences:**

1. Member of Universiti Sains Malaysia School Board since 15<sup>th</sup> Nov 2000 till now.
2. Orthopaedic coordinator for phase III M.D programme
3. Supervisor for Community & Family Case Study (CFCS) Group 4-2001/2002/2003
4. Chairman of Surgical Based M-Med Program in Universiti Sains Malaysia. ( 1<sup>st</sup> July, 2007 till 31<sup>st</sup> Dec 2009)
5. Committee member of Master in Rehab Medicine National Conjoint Board ( 1<sup>st</sup> January 2009 – 31<sup>st</sup> December 2010)
6. Committee member of Malaysian Orthopaedic Conjoint Board ( 2009 – 2012)
7. Examiner for Malaysian Orthopaedic Conjoint Board ( 2007 till now)
8. External examiner for Final Professional for MD programme, University Malaysia Sarawak 2012
9. External examiner for Final Professional for MMBS programme, International Islamic University of Malaysia 2013
10. External assessor for Paediatric Orthopaedic Fellowship program , Ministry of Health, Malaysia
11. Internal examiner for PhD – School of Dental Sciences , University Sains Malaysia
12. Internal examiners for Dissertation of Master of Medicine, University Sains Malaysia
13. Examiner in Professional Exam I,II,III of Md programme in Universiti Sains Malaysia
14. Teaching and supervising MD programme teaching in programme in Universiti Sains Malaysia

15. Trainer for MMed (ortho) programme teaching in programme in Universiti Sains Malaysia
16. Trainer for Paediatric orthopaedic subspecialty

### **Societies :**

Member of Malaysian Orthopaedic Association (MOA)  
Member of Asia Pacific Orthopaedic Association (Paed section)  
Member of Malaysian Medical Association (MMA).  
Member Persatuan Doktor Perubatan USM (PADU)

### **Publications**

1. Sulaiman AR, Wan Z, Awang S, Che Ahmad A, Halim AS, Ahmad Mohd Zain R. **Long-term effect on foot and ankle donor site following vascularized fibular graft resection in children.** J Pediatr Orthop B. 2015 Sep;24(5):450-5. doi: 10.1097/BPB.000000000000197.PMID:26049965
2. Awang M, Sulaiman AR, Munajat I, Fazliq ME. **Influence of Age, Weight, and Pirani Score on the Number of Castings in the Early Phase of Clubfoot Treatment using Ponseti Method.** Malays J Med Sci. 2014 Mar;21(2):40-3.
3. Sulaiman, A.R., Munajat, I., Mohd, F.E. **Outcome of traumatic hip dislocation in children** (2013) Journal of Pediatric Orthopaedics Part B 22 (6) PP. 557 - 562 .doi: 10.1097/BPB.0b013e328363b5cd
4. Sulaiman, A.R., Munajat, I., Mohd, E.F. **A modified surgical technique for neglected fracture of lateral humeral condyle in children** (2011) Journal of Pediatric Orthopaedics Part B 20 (6) PP. 366 - 371 Cited 2 times. doi: 10.1097/BPB.0b013e32834920df
5. Jamaluddin, S., Sulaiman, A.R., Kamarul Imran, M., Juhara, H., Ezane, M.A., Nordin, S. **Reliability and accuracy of the tape measurement method with a nearest reading of 5 mm in the assessment of leg length discrepancy** (2011) Singapore Medical Journal 52 (9) PP. 681 - 684 Cited 3 times.
6. Sulaiman, A.R., Simbak, N., Wan Ismail, W.F., Wan, Z., Halim, A.S. **Breakage of an intramedullary rod after bone union in congenital pseudoarthrosis of the tibia: a report of two cases.** (2011) Journal of orthopaedic surgery (Hong Kong) 19 (2) PP. 250 - 253
7. Sulaiman A, Yusof Z, Munajat I, Lee N, Zaki **Developmental dysplasia of hip screening using ortolani and barlow testing on breech delivered neonates.** N .Malays Orthop J. 2011 Nov;5(3):13-6. doi: 10.5704/MOJ.1111.008. PMID:25279029

8. Chong CK, AR Sulaiman, MI Yusof, Anwar Hau, K Vishvanatahan. **The Effectiveness of Intravenous Morphine Infusion as Preemptive Analgesia in Preventing Phantom Limb Pain Following Lower Limb Amputation** *Malaysian Orthopaedic Journal* 2010 Vol 4 No 3
  
9. AR Sulaiman, I Munajat, EF Mohd. **Nonunion of Lateral Humeral Condylar Fracture in A Child with Cubitus Varus.** *Malaysian Orthopaedic Journal* 2010 Vol 4 No 3
  
10. AR Sulaiman ,WI Faisham , S Nordin, AS Halim ,W Zulmi. **Treatment of Congenital Pseudoarthrosis with intramedullary Rod in combination with either Rod in combination with either Vascularized Fibular Graft or Ilizarov method.** *J Jpn Ped Orthop Ass* . 2008; 5 (151-155)
  
11. Sulaiman, A.R., Halim, A.S., Azman, W.S., Eskandar, H. **Reconstruction of severe patellar infera syndrome with free vascularised composite tensor fascia lata flap** (2008) *Singapore Medical Journal* 49 (8) PP. e205 - e207
  
12. Shukrimi, A., Sulaiman, A.R., Halim, A.Y., Azril, A. **A comparative study between honey and povidone iodine as dressing solution for Wagner type II diabetic foot ulcers** (2008) *Medical Journal of Malaysia* 63 (1) PP. 44 - 46 Cited 20 times.
  
13. Yusof, M.I., Sulaiman, A.R., Muslim, D.A.J. **Diabetic foot complications: A two-year review of limb amputation in a Kelantanese population** (2007) *Singapore Medical Journal* 48 (8) PP. 729 - 732 Cited 5 times.
  
14. Sulaiman, A.R., Nawaz, H., Munajat, I., Sallehudin, A.Y. **Proximal femoral focal deficiency as a manifestation of Antley-Bixler syndrome: a case report.** (2007) *Journal of orthopaedic surgery (Hong Kong)* 15 (1) PP. 84 - 86 Cited 3 times.
  
15. AR Sulaiman , H. Eskandar , WI Faisham; **One-stage Versus Two-stage Reduction of Malunited Femoral Fracture with Shortening** . *Malaysian Orthopaedic Journal* , May 2007; 1(1); 18-21
  
16. Sulaiman, A.R., Munajat, I., Liau, K.M., Salehuddin, A.Y., Shukrimi, A. **Distraction osteogenesis over intramedullary nail: A report of two cases** (2006) *Medical Journal of Malaysia* 61 (SUPPL. B) PP. 48 - 50
  
17. Sulaiman, A.R., Joeahimy, J., Iskandar, M.A., Anwar Hau, M., Ezane, A.M., Faisham, W.I. **Femoral overgrowth following plate fixation of the fractured femur in children** (2006) *Singapore Medical Journal* 47 (8) PP. 684 - 687 Cited 5 times.
  
18. Faisham, W.I., Sulaiman, A.R., Sallehuddin, A.Y., Zulmi, W. **Early outcome of reamed interlocking nail for non-union of tibia** (2006) *Medical Journal of Malaysia* 61 (3) PP. 339 - 342 Cited 1 times.
  
19. Sulaiman, A.R., Nordin, S., Faisham, W.I., Zulmi, W., Halim, A.S. **Residual nonunion following vascularised fibular graft treatment for congenital pseudarthrosis of the tibia: a report of two cases.** (2006) *Journal of orthopaedic surgery (Hong Kong)* 14 (1) PP. 64 - 66 Cited 4 times.

20. Faisham, W.I., Sulaiman, A.R., Zulmi, W. **Sliding compression screw fixation for delayed union/non-union of femoral neck fracture: Is it a viable option?** (2006) Medical Journal of Malaysia 61 (SUPPL. A) PP. 36 - 39
21. Sulaiman, A.R., Sallehudin, A.Y., Shahidan, Y., Iskandar, M.A., Halim, A.S. **Fillet flap: A successful procedure to preserve the optimum length of below-the knee-amputation stump in congenital constriction band of the leg** (2005) Medical Journal of Malaysia 60 (SUPPL. C) PP. 119 - 121
22. Hui, J.H.P., Sulaiman, A.R., Lee, H.-C., Lam, K.-S., Lee, E.-H. **Open reduction and annular ligament reconstruction with fascia of the forearm in chronic Monteggia lesions in children** (2005) Journal of Pediatric Orthopaedics 25 (4) PP. 501 - 506 Cited 23 times. doi: 10.1097/01.bpo.0000158812.37225.b3
23. WI Faisham, S Nordin, S Razak; **Shepherd's Crook deformity following a subtrochanteric femoral fracture Med. J. Malaysia, Vol 57 (C) 2002. 3.**
24. S Nordin, M Aidura, S Razak, WI Faisham **Controversies In Congenital Clubfoot: Literature Review Malays J Med Sci. 2002 Jan;29(1):34-40**

Editorial Board Member : Malaysian Orthopaedic journal

Reviewer for Peer review journal:

1. Malaysian Orthopaedic journal
2. Malaysian Medical Journal
3. Saudi Medical Journal
4. Journal of trauma

Proceedings

1. AR Sulaiman, Zakaria Yusof, I Munajat , NAA Lee, R Noraida , Nik Zaki, **Comparison between dedicated examiner with medical officer in performing Ortolani and Barlow Test on Breech Delivered Neonates; 16th National Conference on Medical and Health Sciences Proceeding ; 22-23 June 2011; 16-19**
2. I MUNAJAT, AR SULAIMAN, EF MOHD **SUBMUSCULAR PLATE AFTER LENGTHENING:A SERIES OF SEVEN CASES WITH MODIFIED TECHNIQUE; 16th National Conference on Medical and Health Sciences Proceeding ; 22-23 June 2011; 69-77**

3. MASLINA AWANG, AR SULAIMAN, I MUNAJAT, EF MOHD; **FACTORS THAT INFLUENCE NUMBER OF CASTING IN THE EARLY PHASE OF TREATMENT OF CLUBFOOT USING PONSETI METHOD; 16th National Conference on Medical and Health Sciences Proceeding ; 22-23 June 2011;120-124**

4. MOHD EF, SULAIMAN AR, MUNAJAT I; **DISTAL HUMERAL PHYSEAL SEPARATION: REVIEW OF 3 CASES; 16th National Conference on Medical and Health Sciences Proceeding ; 22-23 June 2011;134-137**

#### Scientific Presentations

1. Intramedullary nail in congenital pseudoarthrosis of the tibia following failed vascular fibular grafting . A.R.Sulaiman, S. Nordin, A.S.Halim, M.Aidura : Poster presented at **West Pacific Orthopaedic Association Meeting 2002, Singapore.**
2. Intramedullary Wire Fixation for Displaced forearm Fractures in Children : A. Razak Sulaiman\*; Hui Hoi Po, James\*\* ; Gabriel Liu, \*\* Eng Hin, Lee\*\*Paper Presented in **23<sup>rd</sup> Asean Orthopaedic Association Congress** (Sutera Harbour Resort & SPA , Kota Kinabalu , Sabah, **Malaysia** 2-5 October, 2003)
3. Acute Respiratory Distress Syndrome (ARDS) Following Removal of Ilizarov external fixator in correction of popliteal pterygium syndrome. Sallehuddin AY, Sulaiman AR, Ezanee, Sharaf I. Paper presented in **Asia Pacific Orthopaedic Association 14<sup>th</sup> Triennial Congress. Kuala Lumpur, Malaysia. 5 –10 Sept. 2004**
4. Dual Onlay Cortical bone allograft as treatment of congenital pseudoarthrosis of Tibia (CPT). Sulaiman AR, Bal Kishan, Nordin S. Paper presented in **Asia Pacific Orthopaedic Association 14<sup>th</sup> Triennial Congress. Kuala Lumpur, Malaysia. 5 –10 Sept. 2004**
5. Open Reduction, common extensor origin lengthening and internal fixation of neglected humeral lateral condyle fracture in children. AR Sulaiman, I Munajat, A Shukrimi. AY Sallehuddin. Paper presented in **2<sup>nd</sup> Asia Pacific Orthopaedic Association Trauma Section and 36<sup>th</sup> MOA Annual Scientific Meeting.** Hilton Kuala Lumpur. **Malaysia.** 1-4th June 2006
6. Arthrodesis of Fibula to Femur in Tibia Haemimelia : Preservation of Distal Femoral Physis Using Ilizarov External fixation. AR Sulaiman, I Munajat; World Congress on External Fixation 2007, October 17-19,2007. Cairo-Egypt

#### Invited Speakers:

1. How to avoid Delay consolidation : ADVANCE ILIZAROV COURSE  
University Malaya Medical Center (14.9.06)
2. Arthrodiathesis in Severe Perthe's disease . Kyoto Prefectural University University (Dec 2006)
3. The Limping Child; Department of Orthopaedic and Traumatology, Kulliyah Of Medicine , International Islamic University of Malaysia, 23rd March 2007
4. Developmental Dislocation of Hip Post-graduate Review Course Universiti Kebangsaan Malaysia Medical Center 3rd April 2007
5. Malunited Fracture in the Lower Limb. Malaysian Orthopaedic Association Annual Scientific Meeting 2008
6. Upper Neglected Fracture in children. Malaysian Orthopaedic Association Annual Scientific Meeting 2008
7. Acute vs Gradual Correction of malunion of lower limb. Advance Ilizarov Course; University Malaya Medical Center 2008
8. Foot deformity in Cerebral Palsy; 31<sup>st</sup> Annual Scientific Meeting of Singapore Orthopaedic Association : 12-16<sup>th</sup> Nov 2008
9. Legg-Calves-Perthes Disease :Post Graduate Review Course in Universiti Kebangsaan Malaysia Medical Center;30th March 2009
10. Lower Limb Deformity in Cerebral Palsy ; on 3rd july 09 in Fakultas Kedokteran, Universitas Indonesia

11. Limb Length Discrepancy: on 3rd July 09 in Fakultas Kedokteran, Universitas Indonesia
12. Fracture in children ; Malaysian East Coast Trauma Course 25<sup>th</sup> July 2009.
13. fracture in children- fundamental difference, PCB resort, Kota Bharu, 16/3/2011- 16/3/2011,
14. Perthes Disease: What to do, University Kebangsaan medical center, Cheras Kuala Lumpur, 4/3/2011- 4/3/2011, National
15. bone growth and short stature, fakulti Perubatan, Universiti Sultan Zainal Abidin, Kuala Terengganu, 10/1/2011- 10/1/2011, National
16. reconstruction of sequelae of septic arthritis, Airlangga University Faculty of Medicine - Dr Soetomo General Hospital Surabaya, Indonesia, 15/3/2012- 16/3/2012,
17. Femoral Deformity in Osteogenesis Imperfecta: Option of Treatment, Sultan Ahmad Shah International Convention Centre, 14/6/2012- 17/6/2012,
18. Paediatric Foot Deformity in Spina Bifida , Hospital Pulau Pinang, 26/9/2013- 27/9/2013,
19. Cavus foot and toes abnormalities, Hospital Pulau Pinang, 26/12/2013- 27/12/2013
20. Foot Deformity in Cerebral Palsy; , University Malaya Medical Centre, 6/4/2013- 6/4/2013,
21. CPT : How Early Should We Start Treatment?? 29-31 March 2013 , Hospital Tengku Ampuan Rahimah, Klang, 29/3/2013- 31/3/2013
22. Judet Quadriceplasty 29-31 March 2013 , Hospital Tengku Ampuan Rahimah, Klang, 29/3/2013- 31/3/2013,
23. Plate After Lengthening vs Lengthening Over a Nail 29-31 March 2013 , Hospital Tengku Ampuan Rahimah, Klang, 29/3/2013- 31/3/2013
24. updates on surgical management of Perthes disease, 44<sup>th</sup> Malaysian Orthopaedic Annual scientific meeting, Kuala Lumpur, 29/5/2014- 1/6/2014
25. Pelvic support osteotomy on adolescent with neglected DDH, The Royal Cliff Beach Resort, Pattaya, Thailand, APOA. 23/10/2014- 25/10/2014
26. cavo-varus foot PAEDIATRIC ORTHOPAEDICS REVISITED In Conjunction With The 6th Annual Prof. Quazi M. Iqbal Memorial Lecture 2014â , Universiti Kebangsaan Medical Centre, 2014
27. 2. Acetabular osteotomy for neglected DDH, ;PAEDIATRIC ORTHOPAEDICS REVISITED In Conjunction With The 6th Annual Prof. Quazi M. Iqbal Memorial Lecture 2014â , Universiti Kebangsaan Medical Centre, 2014
28. Lower Limb Problem In Neuromuscular Condition, The 21st National Postgraduate Orthopaedics Intensive Course 2015, PPUKM, 2015
29. Pelvic support osteotomy and strategy in Lengthening of Fibula Haemimelia, scientific meeting, ASAMI Malaysia & Malaysian Orthopedic Association, 2015,
30. Remodelling of fracture in Children. AOTrauma Course - Paediatric (Aug 08 - 10, 2016) Persatuan Alumni Universiti Malaya Clubhouse, Kuala Lumpur, Malaysia.