CURRICULUM VITAE



CHUA YEOK PIN
M.B.B.S (MAHE)
M.S. ORTH (MAL)
AM (Mal)
Foot and Ankle Fellowship (Melbourne, Australia)

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PERSONAL PARTICULARS

Date of Birth : 06th Dec 1972

Nationality : Malaysian

Race : Chinese

Sex : Male

MMC No: : 35357

Marital status : Married

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PRIMARY EDUCATION

S. R. J. K. (C), Chong Hwa, Gurun, 08300, Kedah. (Standard 1 to 6) (3/1/1979 till 9/11/1984)

SECONDARY EDUCATION

Sekolah Menengah Gurun, 08300, Gurun, Kedah. (Remove to Form 5) (1/1/1985 till 30/11/1990)

Ontario Secondary School Diploma (Canadian Pre-University Programme) Taylor's College-(1/12/1990 till 30/11/1991) – Distinction -

UNDERGRADUATE QUALIFICATION

M.B.B.S (Bachelor of Medicine and Bachelor of Surgery Manipal Academic of High Education (MAHE) (1992-1998)

POSTGRADUATE QUALIFICATION

M.S.Orth (Master of Orthopaedic Surgery) University of Malaya, Kuala Lumpur, Malaysia (2002-2006)

SUBSPECIALITY TRAINING

Foot and Ankle Surgery The Park Foot and Ankle Clinic, Melbourne, Victoria, Australia. (2010-2011)

APPOINTMENTS

Pre Registration Appointments (House Jobs)

April 1997-April 1998 - Hospital Manipal Academic of High Education (MAHE)

July 1998 –Nov 1998 - General Medicine Posting, University Hospital, Kuala Lumpur

Nov 1998 – Mar 1999 - Orthopaedics Surgery Posting, University Hospital, KL

Apr 1999 – Jun 1999 - General Surgery Posting, University Hospital, KL

Jun 1999 - Oct 1999 - Obstetric and Gynaecology, University Hospital, KL

POST REGISTRATION APPOINTMENTS

Oct 1999 – May 2002 Medical Officer,

Emergency Medicine,

General and Orthopaedics Surgery,

Paediatric.

Internal Medicine,

Hospital Labuan, Malaysia (District Hospital)

Jun 2002 – May 2006 Master in Orthopaedic Surgery (Ms Orth)

University of Malaya

1st Jun 2006 **Orthopaedics Clinical Specialist**

University Malaya Medical Centre

1st March 2007 Lecturer (Permanent post DU 45)

Department of Orthopaedic Surgery

University of Malaya

In Limb Lengthening Reconstruction Surgery

(LLRS) from 1st June 2006

In Paediatric Orthopaedic Surgery from 1st Jun 06 till Oct 2010

In Trauma Orthopaedic Surgery from 1st June 06 In Foot and Ankle Surgery from 1st Jan 2007

1st September 2008

Senior Lecturer (DU 54) till 31st January 2014

Department of Orthopaedic Surgery

University of Malaya

In Limb Lengthening Reconstruction Surgery and advance

trauma (LLRS) from 1st June 2006

In Trauma Orthopaedic Surgery from 1st June 2006 Head of Foot and Ankle Surgery Unit from 1st Jan 2007 1st February 2014 till now Associate Professor (DU 54)

Department of Orthopaedic Surgery

University of Malaya

In Limb Lengthening Reconstruction Surgery and advance

trauma (LLRS) from 1st June 2006

Head of Foot and Ankle Surgery Unit from 1st Jan 2007

AWARDS

1. Civil Service Award for Excellence (Cemerlang) 2000 – awarded by Ministry of Health, Sabah, Malaysia.

- 2. Gold Medal in UMExpo Invention 2007, 26-28 July 2007, University of Malaya. Invention of Hip Spica Application Supporting Frame
- 3. Gold Medal in UMExpo Invention 2007, 26-28 Julai 2007, University of Malaya. Invention of Tibial Traction Frame
- 4. The Best Participant in the Family Day Festival University Malaya Medical Centre 2007
- 5. Silver Medal in Malaysia Technology Expo in Invention and Innovation Competition 2008 Hip Spica Application Supporting Frame
- 6. Silver Medal in Malaysia Technology Expo in Invention and Innovation Competition 2008 Tibial Traction Frame
- 7. Certificate of Excellence in Services in University of Malaya 2007
- Gold Medal in UMExpo Invention 2009, 13-15 January 2009, University of Malaya. Invention of Knee Continuous Passive Motion Machine for External fixator
- Silver Medal in UMExpo Invention 2009, 13-15 January 2009, University of Malaya. Invention of Continuous Triceps Surae (Calf muscle) Stretching Exercise Machine
- 10. The Best Orthopaedic Lecturer for the year 2008 Choose by Undergraduate Student
- 11. Certificate of Excellence in Services in University of Malaya 2008
- 12. Gold Medal in Innovation and Creativity Expo 2010, 1-3 April 2010, University

- of Malaya. Invention of Continuous Passive Motion Machine for Leg Reconstruction with External Fixator
- 13. Gold Medal in Innovation and Creativity Expo 2010, 1-3 April 2010, University of Malaya. Invention of Modular Support Frame for Hip Spica Application
- 14. Gold medal at ITEX 2103 held on 8-10 May 2013 at KLCC on Modular support frame for hip spica application
- 15. Subir Sengupta Best Published Clinical Paper Award 2014 (Malaysian Orthopaedic Association)
 Prevalence Of Nontraumatic Foot Pain Among Urban Young Working Women And Its Contributing Factors

PUBLICATIONS

- 1. "Operative Treatment of Trochanteric Fracture with Dynamic Hip Screw Is Perioperative Blood Transfusion Needed" YP Chua, MK Kwan, A Saw. Medical Journal of Malaysia (Orthopaedic Supplement). Jul 2005; 60 (Supplement C):78-82.
- "Isolated displaced fracture of humeral trochlea: A report of two rare cases"
 M.K. Kwan *, E.H. Khoo, Y.P. Chua, A. Mansor
 Injury Extra (2007) 38, 461—465
- 3. "Locking compression plate: a treatment option for diaphyseal nonunion of radius or ulna." Ling HT, Kwan MK, Chua YP, Deepak AS, Ahmad TS.

 Med J Malaysia. 2006 Dec;61 Suppl B:8-12. PMID: 17600986 [PubMed indexed for MEDLINE]
- 4. "Technique for removal of forearm dynamic compression plate with stripped screws: a report of three cases." CK Lee, MBBS (UM), MK Kwan, MS Ortho (UM), YP Chua, MS Ortho (UM)
 Malaysian Orthopaedic Journal (Asean Edition) May 2009
- 5. Pattern of Childhood Fractures in a Developing Country A Saw, FRCS (Ed), N Fadzilah, BBEng (UM), M Nawar, MS Orth (UM), YP Chua, MS Orth (UM) *Malaysian Orthopaedic Journal 2011 Vol 5 No 1*
- 6. Use of the Tip-Apex Distance in predicting Dynamic Hip Screw Cut Out in Intertrochanteric Fracture of the Femur in Asian Population YP Chua, MS Orth (Mal), MK Kwan, MS Orth (UM), WM Ng, MS Orth (UM), A Saw, FRCS (Ed). Malaysian Orthopaedic Journal 2011 Vol 5 No 2
- 7. Antimicrobial Gauze as a Dressing Reduces Pin Site Infection: A Randomized Controlled Trial C. K. Lee MBBS (U Malaya), Y. P. Chua MS Ortho (U Malaya), A.

Saw FRCS (Edin). Clin Orthop Relat Res DOI 10.1007/s11999-011-1990-z

- 8. pilot paper on pin tract infection based on a small series Journal or Orthopaedic Surgery (JOS Hong Kong)
- 9. Ultrasound-guided radiofrequency ablation in the management of interdigital (Morton's) Neuroma. Graham SJ, Yeok Pin Chua, David A. Connell, Mark C. Blackney. 2012. Skeletal Radiology. DOI.10.1007/s00256-012-1527-x
- 10. Prevalence of Non-traumatic Foot Pain among Urban Young Working Women and its Contributing Factor Chua YP, Tan WJ, Ahmad TS, A Saw. Singapore Med J 2013; 54(11): 630-633. doi:10.11622/smedj.2013223

MEDICAL STUDENT PROJECT

- The Study Of Diabetic Foot Ulcer In University Malaya Medical Centre
 <u>YP Chua</u>, Chan HL, Nor Sahidah, Siti Azira, Tay WC Presented at Faculty of
 Medicine, University Malaya, Kuala Lumpur, Malaysia Held on 27-29th June,
 2007
- **2.** Functional and Radiological Outcome of Hallux Valgus Correction in Show Chwan Hospital in Changhua, Taiwan. SC Heah, HL Koey, ZK Tan, PC Tee, YP Chua¹, PY Lee², CH Chu² Presented at University Malaya as Phase II Student project 2008.
- **3.** Diabetic Footwear and Foot Care. Chua YP, Choong Kuan Siew(MEM 050019) 2008-09
- **4.** Incidence of non traumatic foot pain among young adult women in taiwan and its contributing factor 2009-2010
- **5.** Prevalence of ankle sprain among urban young working women and its contributing factor 2009-2010

PRESENTATION

FREE PAPER PRESENTATION (ORAL)

- "Rare cause of obstructed Labour" and "Systemis Lupus Erythromatosis- SLE".
 YP Chua. Presented at 1st Sabah State Clinical Conference in Sabah on 18th -20th November 1999.
- "Bronchial Asthma Are we managing Adequately?"
 YP Chua. Presented at 2nd Sabah State Clinical Conference in Sabah on 28th 30th June 2000.
- "Frierlander pneumonia"
 YP Chua. Presented at 3rd Sabah State Clinical Conference in Sabah on 26th 28th July 2001.
- 4. "Intertrochanteric Fractures Of The Femur In The Elderly Treated With Dynamic Hip Screw."

 VP Chus Presented et 14th APOA Triannial Congress in Shangri Le Hotel, Kuele
 - <u>YP Chua</u>. Presented at 14th APOA Triennial Congress in Shangri-La Hotel, Kuala Lumpur, Malaysia on 5th-10th, September, 2004.
- 5. "Elderly patients with Intertrochanteric Fracture: The Mortality Rate And Contributing Factors."
 YP Chua. Presented at 35th, MOA Annual general Meeting & Annual Scientific Meeting. Mega Hotel, Miri, Sarawak, Malaysia on 12nd-15th May, 2005.
- 6. Intertrochanteric fractures of the femur in the elderly treated with dynamic hip screw.
 - <u>YP Chua</u>, MK Kwan. Presented on 36^{th} , Annual general Meeting & Annual Scientific Meeting and Asia Pacific Orthopaedics Association (Trauma) in Kuala Lumpur on 1st -4^{th} June 2006.
- 7. In Vivo Study of Gentamicin and Vancomycin Release from Antiobiotic Impregnated Calcium Sulphate Discs and the Outcome of Clinical Use in the Management of Open Wounds.
 - MK Kwan, <u>YP Chua</u>, S Che Zuraini, WM Ng [#], CP Lau [@], T Sara Ahamd University Malaya Medical Center, Kuala Lumpur. [#]University Putra Malaysia, [@] Hospital Klang.
- 8. Application of Hip Spica Cast in Paediatric age group using New Self Supporting Frame Presented on Asia Pacific Orthopaedics Association (Spine and Paed) in Jeju, Korea on 4th 7th June 2008.

- 9. Prevalence of foot deformity among urban young working women (choosen as International Federation of Foot and Ankle Society award presentation) 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 10. Evaluation of fracture reduction and bone alignment with the use of TSF multiplanar adjustable external fixator for open fracture of tibia shaft. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 11. Effectiveness of PHMP imprenangted gauze in dressing for external fixation: Randomized controlled and double blind study (Young Ambassador Award). The Combined Conference of 16th Triennial Congress of Asia Pacific Orthopaedic Association and 59th Annual Meeting of Taiwan Orthopaedic Association held on 4th – 7th November 2010, Taipei, Taiwan
- 12. Prevalence of Non-traumatic Foot Pain among Urban Young Working Women and Its Contributing Factor International Foot and Ankle Society Meeting at Nara, Japan on 21-24/Setember/2011 E mail
- 13. Treatment of stiff club foot in young children with Ilizarov external fixator International Foot and Ankle Society Meeting at Nara, Japan on 21-24/Setember/2011 E mail
- 14. Forefoot Surgical Reconstruction In Rheumatoid Forefoot Deformity: Short Term Result International Foot and Ankle Society Meeting at Nara, Japan on 21-24/Setember/2011 E mail
- 15. New Method of Measuring Gastrocnemius tightness: intra and inter observer reliability- International Foot and Ankle Society Meeting at Nara, Japan on 21-24/Setember/2011
- 16. Treatment of Long Bone Non union Using Home Based Low Intensity Pulsed Ultrasound (LIPUS) - Australian limb reconstruction society meeting, St Kilda, Melbourne on 5-6/Mac/2011
- 17. Evaluation Of Fracture Reduction And Bone Alignment With The Use Of TSF Multiplanar Adjustable External Fixator For Open Fracture Of Tibia Shaft- Australian limb reconstruction society meeting, St Kilda, Melbourne on 5-6/Mac/2011
- 18. Outcome of Lateral Ligament Reconstruction using Mesh Australian Foot and

Ankle Society Meeting at Adelaide, 3-5/November/2011

- 19. Is the need for Morton's Surgical Neurectomy being Ablated Australian Foot and Ankle Society Meeting at Adelaide, 3-5/November/2011
- 20. 42nd Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 14 -17th June 2012 at Sultan Ahmad Shah International Convention Centre, Kuantan New Supporting Frame for Application of Hip Spica

PUBLIC FORUM

1. "Stress Management"

Presented on 11/3/2000 at Sekolah Rendah Pekan Dua, Labuan(among teacher)

2. "Penyakit Asthma Symptom and presentation."

Presented on 29/4/2000 at Jabatan Kemas Labuan.

3. "Stress Management"

Presented on 24/5/00 at University Malaysia Sabah, Labuan.

4. "Stress Management"

Presented on 30/5/00 at Matriculation, Labuan.

5. "Nutrition & diet in relation to health and fitness."

Presented on 4/11/01 at TUDM, Labuan

6. "Nutrition & diet in relation to health and fitness."

Presented on 10th November 2001 at Seminar Kecergasan Eksekutif Pegawai-pegawai Kanan Kerajaan Zon Malaysia Timur 2001, Labuan.

7. "Stress management"

Presented on 10/11/2001 at Jabatan Belia Dan Sukan Wilayah Persekutuan Labuan.

- 8. Invited speaker for Lion Club public forum held on 6th September 2012 at PJ centre
 - Common foot and ankle problem
- 9. Invited speaker for Tzu Chi public forum held on 27th October 2012 at Sri Petaling centre
 - Diabetic Foot
- 10. Interview by Melody FM (Local Mandarin Radio) 4 Jan and 11 Jan 2013 Hallux valgus (in Mandarin)
- 11. Interview by Melody FM (Local Mandarin Radio) 15 and 22 April 2013
 - Shoe wear (in Mandarin)

12. Interview by Melody FM (Local Mandarin Radio) 24 February and 3 March 2014Corns (in Mandarin)

POSTER PRESENTATION

- 1. Closed Manual Reductions 'Entonox Vs IV Sedation' (Preliminary Findings)

 YP Chua, YS Chooi, Penafort R. presented at 33rd Annual General Meeting & Annual Scientific Meeting in Kelantan on 23rd 25th May 2003.
- Analgesia for Fractures Or Dislocations Requiring Manipulation In The Emergency Department: A Comparison Of Entonox with Intravenous Sedation.
 YP Chua, YS Chooi, Penafort R. presented at 23rd Asean Orthopaedic Association Congress in Sabah on 2nd – 5th October 2003.
- 3. Assessment of Blood Loss in Dynamic Hip Screw Fixatoion in Elderly Patients YP Chua, MK Kwan, A Saw presented at 34th MOA Annual Scientific Meeting in Penang on 4th-6th June 2004.
- Outcome of Interlocking Nailing in the Treatment of Fracture Femur in UMMC: A
 Retrospective Review of 124 Cases.

 YP Chua, MK Kwan. Presented at 35th, Annual general Meeting & Annual Scientific
 Meeting in Sarawak on 12th 15th May 2005.
- Elderly patients with fracture proximal femur: Mortality rate and contributing factors.
 YP Chua, MK Kwan, A Saw. Presented at University Malaya 100 years celebration in Kuala Lumpur on June 2005.
- 6. Treatment of Intra-articular Calcaneal Fractures with Essex-Lopresti Percutaneous Reduction and Pin Fixation Technique: Radiological Outcome In 10 cases.

 Tan WJ, MBBS, YP Chua, Ms (Ortho), MK Kwan, Ms (Ortho)

 Presented at 37th, Annual general Meeting & Annual Scientific Meeting held on 17th -20th May 2007 in Awana Porto Malai, Langkawi, Kedah. (MOA)
- 7. The Study Of Diabetic Foot Ulcer In University Malaya Medical Centre YP Chua, Chan HL, Nor Sahidah, Siti Azira, Tay WC Presented at Faculty of Medicine, University Malaya, Kuala Lumpur, Malaysia Held on 27-29th June, 2007
- Hip Spica Application Frame
 YP Chua, Ms (Ortho), A Saw, FRCS
 Presented at 38th, Annual general Meeting & Annual Scientific Meeting held on

- 27th -29th June 2008 in Hotel Shangrila, Kuala Lumpur. (MOA)
- 9. Tibial Traction Frame A Saw, FRCS, YP Chua, Ms (Ortho)
 Presented at 38th, Annual general Meeting & Annual Scientific Meeting held on 27th -29th June 2008 in Hotel Shangrila, Kuala Lumpur. (MOA)
- 10. Functional and Radiological Outcome of Hallux Valgus Correction in Show Chwan Hospital in Changhua, Taiwan. SC Heah, HL Koey, ZK Tan, PC Tee, YP Chua¹, PY Lee², CH Chu² Presented at University Malaya as Phase II Student project 2008.
- 11. Technique for removal of forearm dynamic compression plate with stripped screws: a report of three cases. CK Lee, MK Kwan, YP Chua Presented at 39th, Annual general Meeting & Annual Scientific Meeting held on 21th 23th June 2009 in Hotel Sutera Harbour, Kota Kinabalu, Sabah. (MOA)
- 12. Fibular Hemimelia with Polydactyly. CK Chan, A Saw, YP Chua, SM Yong Presented at 39th, Annual general Meeting & Annual Scientific Meeting held on 21th 23th June 2009 in Hotel Sutera Harbour, Kota Kinabalu, Sabah. (MOA)
- 13. Knee Arthrodesis Using Ring External Fixator in Infected Total Knee Arthroplasty. <u>YP Chua</u>, A Saw, MK Kwan, SM Yong Presented at 39th, Annual general Meeting & Annual Scientific Meeting held on 21th-23th June 2009 in Hotel Sutera Harbour, Kota Kinabalu, Sabah. (MOA)
- 14. Experience of Diabetic Foot Problem and A Clinico-microbiological Study of Diabetic Foot Ulcers in University Malaya Medical Center.
 Jeffry Amit, YP Chua, ME Ng[#], SM Yong, Mohd Yasim Mohd Yusof*, KP Ng Presented at 39th, Annual general Meeting & Annual Scientific Meeting held on 21th 23th June 2009 in Hotel Sutera Harbour, Kota Kinabalu, Sabah. (MOA)
- 15. Support Frame for Leg & Tibia / Fibula Procedures. Chua HS, Chua YP, Yong SM, A Saw Presented at 39th, Annual general Meeting & Annual Scientific Meeting held on 21th - 23th June 2009 in Hotel Sutera Harbour, Kota Kinabalu, Sabah. (MOA)
- 16. Treatment of long bone non union using home based low intensity piulsed ultrasound (LIPUS)
 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 17. Rate of surgical intervention in diabetic patients complicated with foot and ankle

infection in University Malaya Medical Centre. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru

- 18. Prevalence of non traumatic foot pain among urban young working women and its contributing factors. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 19. Forefoot surgical reconstruction in rheumatoid forefoot deformity: short term result. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 20. Development of calcaneum holding device in a novel tibia support frame and a cadaveric biomechanical study for reliability of the device. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 21. Restoration of lower limb mechanical axis for blount disease in older children using distraction osteogenesis. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 22. Mechanism of childhood fractures in urban area of Malaysia. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 23. Continuous passive motion in treatment of patient with ilizarov fixation of tibia 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 24. Physical outcome following limb reconstruction surgery for tibia using external fixator . 40^{th} Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20- 22^{nd} May 2010 at The Zon Regency Hotel Johor Bahru
- 25. Wire and pin tract care for ilizarov external fixator: evaluation of non sterile patient administered dressing protocol. 40th Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 20 -22nd May 2010 at The Zon Regency Hotel Johor Bahru
- 26. 42nd Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 14 -17th June 2012 at Sultan Ahmad Shah International Convention

- Centre, Kuantan New Method of Measuring Gastrocnemius tightness: intra and inter observer reliability
- **27.** 42nd Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 14 -17th June 2012 at Sultan Ahmad Shah International Convention Centre, Kuantan Foot Anthropometry Study Of Adult Female In Malaysia

SPEAKER AND COURSE INSTRUCTOR

- 1 Basic Principle of Fracture Management Course 2007 held on 11th and 12nd June 2007 at UMMC, KL. (MOA)- Table Instructor
- 2 3rd Advance Ilizarov Course and 2nd Taylor Spatial Frame Course held on 2nd- 3rd July 2007 at UMMC, KL. (MOA)- Table Instructor
- 3 Orthopaedic Trauma Course (OTC) 2007 held on 17th to 20th July 2007 at Faculty of Medicine, University Malaya- Table Instructor
- 4 Basic Principle of Fracture Management Course 2007 held on 11th and 12nd June 2007 at UMMC, KL. (MOA)- Speaker
 - Principle of External Fixator
- $5~~3^{rd}$ Advance Ilizarov Course and 2^{nd} Taylor Spatial Frame Course held on 2^{nd} 3^{rd} July 2007 at UMMC, KL. (MOA)- Speaker
 - Knee and ankle arthrodesis
- 6 Invited Speaker 4th Asia Pacific Diabetes Limb Conference held on 23rd 25th November 2007 at Queen Mary Hospital, Hong Kong
 - Treatment of Diabetic Foot Ulcer- Malaysia Experience.
- 7 Paediatrics Advance Life Support Course held on 23rd -25th April 2007 at UMMC, KL.- Course Instructor
- 8 AO Basic Principle of Fracture Management International Course 2008 held on 17th-19th, March 2008 at University Kebangsaan Malaysia. Table Instructor
- 9 Basic Principle of Fracture Management Course 2007 held on 19th and 20th June 2008 at UMMC, KL. (MOA)- Speaker
 - Principle of External Fixator

- Invited speaker for 38th, Annual general Meeting & Annual Scientific Meeting held on 27th -29th June 2008 in Hotel Shangrila, Kuala Lumpur. (MOA)
 Exercise for patient with External Fixator
- 11 Orthopaedic Trauma Course (OTC) 2008 held on 15th to 18th July 2008 at Faculty of Medicine, University Malaya- Table Instructor
- 12 4th Advance Ilizarov Course and 3rd Taylor Spatial Frame Course held on 21st-22nd July 2008 at UMMC, KL. (MOA)- Speaker
 - Knee and ankle arthrodesis
- 13 Orthopaedic Trauma Course (OTC) 2008 held on 3rd to 5th November 2008 at Hospital Pulau Pinang Speaker
 - Principle of External Fixator and Table Instructor
- 14 Invited Speaker Perak Orthopaedic Conference held on 13th 14th December 2008 at Hotel Impiana Casuarina
 - Bunions and Related Condition
- 15 Invited Speaker Perak Orthopaedic Conference held on 13th 14th December 2008 at Hotel Impiana Casuarina
 - Ankle Sprain and Fracture
- 16 Local Faculty and Speaker and Table Instructor for AO Course Principle in Operative Fracture Management, Kuala Lumpur. 2009
 - Ankle Fracture
- 17 Invited speaker for Foot and Ankle Course 2009 held on 28th 29th March 2009 at Faculty of Medicine, University Malaya
 - i) Talus Fracture and its complication
 - ii) Diabetic Foot Problem
- 18 Invited Speaker for Instructional Course in the Methods of Ilizarov held on 2nd 3rd April 2009 at Hospital Tengku Ampuan Rahimah, Klang.
 - Knee Arhtrodesis
- 19 Local Faculty and Speaker and Table Instructor for AO Course for Doctor and ORP– Advances in Operative Fracture Management, Kota Bharu. 19-22/April/ 2009 –
 - Principle of Management of Malunion and Non union
 - Osteoporotic Fracture: Fixation approaches

- 20 Invited speaker for 39th, Annual general Meeting & Annual Scientific Meeting held on 21th -23th June 2009 in Hotel Sutera Harbour, Kota Kinabalu, Sabah. (MOA)
 - Hallux Valgus
- 21 Local Faculty and Speaker and Table Instructor for AO Course for Doctor AO Trauma Course -Principle in Operative of Fracture Management, Kuala Lumpur. 3-5th March 2010
- 22 Invited speaker for The master skill program, Orhtopaedic disorder in primary care on 18th April 2010 at Petaling Jaya, Selangor
 - Common disorder of foot and ankle
- 23 Invited speaker for 1st National Foot and Ankle Trauma Symposium on 8th May 2010 at Putra Palace Hotel, Kangar, Perlis
 - Lisfranc Fracture
 - Application of external fixator in foot and ankle
- 24 Limb Deformity Correction Course 2010 held on 7th- 9th June 2010 at UMMC, KL. (MOA)- Speaker-
- 25 Invited speaker for Ilizarov Update 2010 on $29^{th}-30^{th}$ July 2010 in The Emperor Hotel, Malacca.
 - Knee Arthrodesis
 - Ankle Arthrodesis
- 26 Local Faculty AO Paediatric Fracture International Course 2010 held on 21st-23rd, September 2010 at University of Malaya.
- 27 Invited speaker for National Ilizarov Course and Workshop on 11th October 2010 in Hospital Tengku Ampuan Rahimah, Klang.
 - Pin Site Care
- 28 Invited speaker for National Advance Trauma Course and Workshop on 3rd December 2010 at Hotel Hilton, Petaling Jaya -
 - Low intensity pulsed ultrasound
- 29 Invited speaker and table instructor for Basic AO Trauma Course held from 4th 5th March, 2013 at Grand Dossette, Subang Jaya.
 - Tibia Shaft Fracture

- 30 Invited speaker for National Foot and ankle trauma symposium held from 4th 5th April 2013 at Seri Malaysia, Kangar, Perlis.
 - Anatomy of Foot and Ankle
 - Basic foot and ankle surgical instrument
 - Post operative rehabilitation
- 31 Invited speaker and organizing committee for the ASAMI Malaysia 2013 congress held from 29th 31st March, 2013, Hospital Tengku Ampuan Rahimah, Klang
 - Use of Low Intensity Pulse Ultrasound in Treatment of Non Union
 - Treatment of Charcot & infected Ankle using Ring External Fixators
- 32 Invited speaker for 3rd National Foot and Ankle Trauma Symposium on 29th to 30th May 2012 at Seri Malaysia Hotel, Kangar, Perlis
 - Complex Foot Trauma
 - Post Traumatic Osteoarthritis of the Ankle
 - Basic Surgical Instrument in Foot and Ankle surgery
- 33 Invited speaker for Foot & Ankle Expert's Forum and Trauma Course 2012 incorporating the 2nd china Foot & Ankle Meeting on 13 14th April 2012, Singapore.
 - Difficult Forefoot Surgery
- 34 Invited speaker for National Ilizarov & LLRS and workshop 2012 on 27th 28th April 2012 in HTAR, Klang
 - Ilizarov Frame Construction of Tibia and Femur
 - Corticotomy
- 35 Invited speaker for 42nd Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting held on 14 -17th June 2012 at Sultan Ahmad Shah International Convention Centre, Kuantan
 - Neglected Clubfoot in Adolescent
- 36 Invited speaker and workshop instructor for Orthopaedic Trauma Course (OTC Penang) 2012 on 23rd 26th July 2012 at Penang general hospital.
 - Principle of external fixator
 - Non operative treatment
 - Plaster of paris (POP)
 - Biomechanics principle of POP
- 37 Invited speaker and workshop instructor for Orthopaedic Trauma Course (OTC UM) 2012 on 30th July 2nd August 2012 at University of Malaya.
 - Principle of External Fixator

- 38 Invited speaker for 7th ASAMI International & BR Congress combined with the 5th Congress of ASAMI Greece held on 6th 9th June 2012 at Thessaloniki, Greece.
 - Treatment of infected and Charcot ankle with ankle Arthrodesis
 - Treatment of infected Total Knee Replacement Knee arthrodesis with ring external fixator
 - Deformity correction in older children and adult ricket
- 39 Invited speaker and workshop instructor for 2nd International Deformity Correction course held on 7th 9th July 2012 at University of Malaya.
 - Charcot arthropathy of the Hindfoot
 - Infected Joint Replacement Surgery
 - Pin Sites Dressing
 - Rickets with Lower Limb Deformity
- 40 Invited speaker and workshop instructor for AO Advance Course held on 27th 30th August 2012 at Kuantan
 - Nailing for proximal and distal tibia
- 41 Invited speaker for Diabetic Foot Conference UM for nursing help on 15-16 October 2012 at UM
 - Orthopaedic Management of Diabetic Foot
- 42 Invited speaker for SOA monthly meeting held on 20th October 2012 at Tang Toh Seng Hospital, Singapore
 - External fixator around foot and ankle
- 43 Invited speaker for Current Concept in Trauma Workshop held on 15th Jan 2013 at University of Malaya.
 - When and how do we treat Calcaneal Fractures?
- 44 Invited speaker and table instructor for Basic AO Trauma Course held from 4th 5th March, 2013 at Grand Dossette, Subang Jaya.
 - Tibia Shaft Fracture
- 45 Invited speaker and organizing committee for the ASAMI Malaysia 2013 congress held from $29^{th}-31^{st}$ March, 2013, Hospital Tengku Ampuan Rahimah, Klang
 - -Use of Low Intensity Pulse Ultrasound in Treatment of Non Union
 - -Treatment of Charcot & infected Ankle using Ring External Fixators
- 46 Invited speaker for National Foot and ankle trauma symposium held from 4th 5th April 2013 at Seri Malaysia, Kangar, Perlis.
 - -Anatomy of Foot and Ankle
 - -Basic foot and ankle surgical instrument

- -Post operative rehabilitation
- 47 Invited speaker and treasurer for the 3nd International Deformity Correction Course held at University of Malaya from 8th to 10th May 2013
 - -Secondary osteoarthritis of the ankle and subtalar joint
 - -Deformity correction in older children and adult rickets
- 48 Invited speaker for 43rd Malaysian Orthopaedic Association Annual Scientific Meeting (43RD MOA ASM) with 33rd Asean Orthopaedic Association (AOA) Annual Congress held from 6th June to 8th June 2013, at Riverside Majestic Hotel and Grand Margherita Hotel, Kuching.
 - ICL 3: Foot & Ankle: Management of Adult Flat Foot
 - Supracondylar Femoral Fracture Surgical Tips
- 49 Invited speaker for 5th National Foot and ankle trauma symposium held from 27th 28th March 2014 at Seri Malaysia, Kangar, Perlis.
 - -Management of Talus fracture
 - -Post operative rehabilitation

PATENT

- 1. Hip Spica Supporting Frame *Paten No: PI 20071513* Prof Saw Aik, Chua YP 2007
- 2. Continuous Triceps Surae (Calf Muscle) Passive Stretching Exercise Machine (January 2009) Chua YP, Prof Saw Aik

3. Continuous Passive Motion Machine for Patients with External Fixator of the Lower Limb (January 2009) – Prof Saw Aik, Chua YP, Soh CJ

VIDEO CD EDITION

- Instructional Video for Orthopaedic Trauma Course. Edited by MK Kwan, A.A. Abbas, DSK Choon ISBN 983-42600-3-2
- 2. Instructional Video for Basic Principles of Orthopaedic Surgery. Edited by MK Kwan, A.A. Abbas, DSK Choon **ISBN 983-42600-4-0**

BOOK PUBLICATION

- 1. Handbook of Orthopaedic Surgery. Kwan MK, Chua YP, Ng WM, Saw LB ISBN 983-42851-1-6
- 2. Patient Handbook on Limb Lengthening and Reconstruction with External Fixator. Saw Aik, Chua YP, Azura Mansor, Lee PC ISBN 983-42851-1-6

ACADEMIC CONTRIBUTION

- 1. Basic Sciences Examination (Orth) Committee Vetting Session / Meeting held on 16th and 17th March 2013 at Impiana Cherating Beach Resort, Kuantan.
- 2. Invitation as peer review for Malaysian Orthopaedic Journal
- 3. Invitation as peer review for Journal of Diabetic and its complication

COURSE ORGANISED

- 1. Committee member of the Kempen Cara Hidup Sihat 'Promosi Kesihatan Mental 2001' held on 27th-28th Feb 2001 in Hospital Labuan.
- 2. Committee member of the Basic Microsurgery Workshop held on 18th-19th Oct 2003 in University Malaya Medical Centre (MOA).
- 3. Audio Visual Sub-committee member of the 5th Annual Scientific Meeting of the Asia-Pacific Arthoplasty Society held on 1th-10th Oct 2003 in Shangri-La Hotel, KL. (MOA)
- 4. Secretary of the Pediatric Orthopedic Review Course 2003 held on 13th-14th Sept 2003 in UMMC, KL. (MOA)
- 5. Secretary of the Basic Microsurgery Workshop held on 18th-19th Oct 2003 in UMMC, KL. (MOA)
- 6. Committee member of the Basic Principles of Fracture Management Course held on 12nd-13th June 2004 in UMMC, KL. (MOA)
- 7. Committee member (Audio Visual, contribute for OTC book and Video shooting) of the Orthopaedic Trauma Course 2004 held on 30th- 3rd July 2004 in UMMC, KL. (MOA).
- 8. Scientific Program Sub-committee of the 14th APOA Triennial Congress held on 5th-10th Sept 2004 in Shangri-La Hotel, KL. (MOA)
- 9. Audio Visual committee member of the 35th, Annual general Meeting & Annual Scientific Meeting held on 12nd-15th May 2005 in Mega Hotel, Miri, Sarawak. (MOA)
- 10. Treasurer of the Basic Principle of Fracture Management Course 2005 held on 7th-8th June 2005 in UMMC, KL. (MOA)
- 11. Treasurer of the Orthopaedic Trauma Course 2005 held on 21st-24th June 2005 at UMMC, KL. (MOA)
- 12. Treasurer of the Basic Principle of Fracture Management Course 2006 held on June 2006 at UMMC, KL. (MOA)
- 13. Treasurer of the Orthopaedic Trauma Course 2006 held on June 2006 at UMMC, KL. (MOA)
- 14. Treasurer of the Advance Ilizarov Course and 1st Taylor Spatial Frame Course held on 18th-19th Sept 2006 at UMMC, KL. (MOA)

- 15. Committee member of the Seminar on Publication in Biomedical Journal held on 13th Jan 2007 at UMMC, KL. (MOA)
- 16. Committee member of the PPUM superuser (icare) for clinical modules. 2006
- 17. Committee member (International coordinator) of the AO Basic Principle Fixation Course, Kuala Lumpur 2007. (MOA)
- 18. Committee member (Social and Entertainment) of the 37th, Annual general Meeting & Annual Scientific Meeting held on 17th -20th May 2007 in Awana Porto Malai, Langkawi, Kedah. (MOA)
- 19. Secretary of the Basic Principle of Fracture Management Course 2007 held on 11th and 12nd June 2007 at UMMC, KL. (MOA)
- 20. Chairman of the 3^{rd} Advance Ilizarov Course and 2^{nd} Taylor Spatial Frame Course held on 2^{nd} 3^{rd} July 2007 at UMMC, KL. (MOA)
- 21. Assistant Secretary of the Orthopaedic Trauma Course (OTC) 2007 held on 17th to 20th July 2007 at Faculty of Medicine, University Malaya.
- 22. Treasurer of the Publication Course for Clinician 2008 held on 12th 13th May 2008 at Faculty of Medicine, University Malaya. (MOA)
- 23. Chairman of the Basic Principle of Fracture Management Course 2008 held on 19th and 20th June 2008 at UMMC, KL. (MOA)
- 24. Secretary of the Orthopaedic Trauma Course (OTC) 2008 held on 15th to 18th July 2008 at Faculty of Medicine, University Malaya.
- 25. Chairman of the 4rd Advance Ilizarov Course and 3nd Taylor Spatial Frame Course held on 21st- 22nd July 2008 at UMMC, KL. (MOA)
- 26. Committee (Audio-Visual) of the Asia Pacific Arthroplasty Society Meeting (APAS) held on 23rd 25th October 2008 at Hotel Sutera Habour, Kota Kinabalu, Sabah. (MOA)
- 27. Faculty of the Orthopaedic Trauma Course (OTC), Penang 2008 held on 2nd to 5th November 2008 at Faculty of Medicine, University Malaya. (MOA)
- 28. Treasurer of the Publication Course for Clinician 2009 held on 17th 18th January 2009 at Faculty of Medicine, University Malaya. (MOA)
- 29. Local faculty and Committee of the AO Course Principle in Operative Fracture Management, Kuala Lumpur. 2009
- 30. Organising Chairman of Foot and Ankle Course 2009 held on $28^{th} 29^{th}$ March 2009 at Faculty of Medicine, University Malaya. (MOA)

- 31. Chairman of the Deformity Correction Course held on $15^{th} 16^{th}$ June 2009 at UMMC, KL. (MOA)
- 32. Secretary of the Orthopaedic Trauma Course (OTC) 2009 held on 13rd to 16th July 2009 at Faculty of Medicine, University Malaya.
- 33. Treasurer of the Publication Course for Clinician 2010 held on 16th 17th January 2010 at Faculty of Medicine, University Malaya. (MOA)
- 34. Chairman of Limb Deformity Correction Course 2010 held on 7th- 9th June 2010 at UMMC, KL. (MOA)
- 35. Secretary of Orthopaedic Trauma Course 2010 held on $20-23^{\rm rd}$ July 2010 at UMMC, KL
- 36. Committee member for AO Course for Doctor and ORP AO Trauma Course Principle in Operative of Fracture Management, Hospital Serdang, Kuala Lumpur. 3rd -10th March 2010
- 37. Local Faculty AO Paediatric Fracture International Course 2010 held on 21st-23rd, September 2010 at University of Malaya.
- 38. Organising committee for 7th ASAMI International & BR Congress combined with the 5th Congress of ASAMI Greece held on 6th 9th June 2012 at Thessaloniki, Greece.
- 39. Treasurer 2nd International Deformity Correction Course held on 7th- 9th July 2012 at UMMC, KL. (MOA)
- 40. Treasurer for 3nd International Deformity Correction Course held at University of Malaya from $8^{\rm th}$ to $10^{\rm th}$ May 2013
- 41. Chairman for the 2^{nd} Foot and ankle update course UM 2013 held at University of Malaya from $5^{th}-7^{th}$ July 2013

MEDICAL SOCIETY

- 1. Tzu Chi International Medical Association TIMA- Charity Organization since 2003
- 2. Malaysian Medical Association (MMA) Ordinary Life Member since 13-July-2004
- 3. Malaysian Orthopaedic Association (MOA) Ordinary Member since 15th, Oct, 2005
- 4. Malaysian Osteoporosis Society Ordinary Life Member since 2007
- 5. Member of Academic of Medicine, Malaysia since 2008
- 6. Malaysian Foot and Ankle Society since 2010
- 7. AOTrauma member since 2006
 - Malaysia Research officer March 2015 2017

CONFERENCES AND COURSES ATTENDED

DATE	Meeting	STATUS	INSTITUTION
18/11-20/11/99	Persidangan Klinikal Negeri Sabah –Pertama	Presenter + Trainee	Post-graduate Medical Centre, Hospital Queen Elizabeth, Kota Kinabalu.
25/4-26/4/00	Needle Stick Injury Among Health Care Workers Dan Akta Kesihatan Pekerjaan.	Trainee	Hospital Labuan, Wilayah Persekutuan Labuan.
21/6-22/6/00	Bengkel Budaya Korporat.	Trainee	Hospital Labuan
28/6-30/6/00	Persidangan Klinikal Negeri Sabah-Kedua.	Presenter + Trainee	Post-graduate Medical Centre, Hospital Queen Elizabeth, Kota Kinabalu.
13/7-15/7/00	Kursus Bina Negara	Trainee	Kem Bina Negara, Ulu Sepri, Rembau, N. Sembilan.
16/7-29/7/00	Kursus Modul Induksi Umum	Trainee	Golden Straits Villa, Port Dickson,Negeri Sembilan.
28/8-30/8/00	Persidangan Saintifik Ortopedik Sabah	Trainee	Hotel Perkasa Kundasang
25/9-26/9/00	Kursus Kempen Cara Hidup Sihat 2000-"Promosi Kesihatan Mental"	Trainee	Hospital Labuan, Wilayah Persekutuan Labuan
29/9/2000	Symposium On Clinical Practice Guidelines On Treatment Of Staphylococcal Infection	Trainee	Post-graduate Medical Centre, Hospital Queen Elizabeth, Kota Kinabalu.
18/11/2000	Updates In Haematology, Year 2000	Trainee	Pacific Sutera Hotel, Kota Kinabalu.
23/11/2000	Refresher Course Penyusuan Susu Ibu	Trainee	Hospital Labuan, Wilayah Persekutuan Labuan
25/11-26/11/00	Hand Surgery Course	Trainee	Hospital Umum Sarawak, Kuching.

26/7-28/7/01	Persidangan Klinikal Negeri Sabah-Ketiga.	Presenter + Trainee	Post-graduate Medical Centre, Hospital Queen Elizabeth, Kota Kinabalu.
4/11/2001	National Ethics Seminar 2001.	Trainee	Renaissance, Kuala Lumpur.
22/4-24/4/02	Bengkel Budaya Korporat Dan Pekerja Barisan Hadapan	Trainee	Hospital Labuan, Wilayah Persekutuan Labuan
1/10/2002	Seminar Kawalan Infeksi Untuk Pegawai Perubatan Sarjana.	Trainee	Pusat perubatan University Malaya.
23/5-25/5/03	33 rd Annual General Meeting & Annual Scientific Meeting 2003	Trainee + Presenter	Renaissance Kota Bharu Hotel, Kelantan. MOA
7/8-10/8/03	5 th Annual Scientific Meeting of the Asia-Pacific Arthoplasty Society	Trainee + AV Sub- committee	Shangri-La Hotel, Kuala Lumpur, Malaysia. MOA
13 th -14 th September 2003	Pediatric Orthopedic Review Course 2003	Trainee + Organizer	Department Of Orthopaedic Surgery, University Malaya. MOA
17 th -20 th September 2003	Orthopaedic Trauma Course (OTC) 2003	Trainee	Department Of Orthopaedic Surgery, University Malaya. MOA
2/10-5/10/03	23 rd Asean Orthopaedic Association Congress	Trainee + Presenter	Sutera Harbour Resort & Spa Kota Kinabalu, Sabah, Malaysia.
18/10-19/10/03	Basic Microsurgery Workshop	Trainee + Organizer	Department Of Orthopaedic Surgery, University Malaya. MOA
4 th -6 th June 2004	34 th Annual General Meeting & Annual Scientific Meeting 2004	Trainee + Presenter	Mutiara Beach Resort, Penang, Malaysia. MOA
5 th -10 th September 2004	14 th APOA Triennial Congress	Trainee + Presenter + Sub- Committee	Shangri-La Hotel, Kuala Lumpur, Malaysia. MOA

12nd-15 th May, 2005.	35 th , Annual general Meeting & Annual Scientific Meeting.	Trainee + AV committee	Mega Hotel, Miri, Sarawak. MOA.
16 th -18 th , December, 2005.	The 2 nd Asia Pacific Conference On Diabetic Foot Problems, 2005.	Trainee	Palm Garden Hotel, Putrajaya, Malaysia. MOH.
25 th February 2006	Orthopaedics Subspeciality Update	Trainee	Dewan Sinaran Ilmu, Penang Hospital.
4 th -5 th March, 2006	Biomechanic Course 2006	Trainee	Department of Orthopaedics, University Malaya.
3 rd -7 th April, 2006	12 th National Postgraduate Intensive Course in Orthopaedics	Trainee	Department of Orthopaedics, Hospital University Kebangsaan Malaysia. (HUKM)
15 th April, 2006	2 nd Survival Skills Course in Orthopaedic Clinical Examination	Trainee	Dewan Sinaran Ilmu, Penang Hospital.
1 st -4 th June, 2006	36 th MOA AGM/ Annual Scientific Meeting & 2 nd APOA Trauma Section Meeting	Trainee + Presenter	Kuala Lumpur, Malaysia. (MOA)
14 th - 16 th Sept, 2006	5 th CSOS Scientific Congress	Trainee	Xi an, China.
12 th -13 th Dec, 2006	Paediatric Advance Life Support Course	Trainee (Pass)	Department of Paediatric, University Malaya Medical Centre
2007	AO Basic Principle of Fixation Course	Trainee	Department of Orthopaedics, University Malaya.
17 th -20 th May, 2007	37 th MOA AGM/ Annual Scientific Meeting &	Delegate + committee	Awana Porto Malai- Langkawi, Kedah.
3 rd – 5 th August, 2007	6 th Malaysian Osteoporosis Society Annual Scientific Meeting	Delegate	Sheraton Subang Hotel, Selangor, Malaysia
13 th November, 2007	Asian International Federation of Foot & Ankle Societies (IFFAS) Pre- congress Meeting	Delegate	Sheraton Towers Singapore
23 rd – 25 th November, 2007	4th Asia Pacific Conference on Diabetic Limb Problems 2007	Invited speaker	Queen Mary Hospital, Hong Kong University, Hong Kong.
27 th -29 th June, 2008	38 th MOA AGM/ Annual Scientific Meeting &	Invited Speaker	Hotel Shangrila, Kuala Lumpur
4 th – 7 th June, 2008	Asia Pacific Orthopaedic Association (APOA) meeting (Spine and Paed)	Delegate and Oral Presentation	Jeju Island, Korea
September, 2008	AO Advance Trauma Course	Delegate	Chaing Mai, Thailand

21 th -23 th June	39 th , Annual general	Invited	Hotel Sutera Harbour, Kota
2009	Meeting & Annual	Speaker	Kinabalu, Sabah.
$17^{\text{th}} - 18^{\text{th}}$	Scientific Meeting	D.1. (T C C TT 1d M
_	Academic Meidcine	Delegate	Institute for Health Management,
August 2009 11 th – 13 th	Conference International Foot and	Dalagata	Kuala Lumpur
September 2009	Ankle Conference	Delegate	Chung Qing, China
18 th May 2010	Foot and Ankle Expert	Delegate	Kuala Lumpur Sport Medicine
16 Way 2010	Meeting	Delegate	Centre Sport Wedleric
20 th – 22 nd May	40 th , Annual general	Delegate	The Zon Regency Hotel, Johor
2010	Meeting & Annual	Delegate	Bahru, Johor.
	Scientific Meeting		
$4^{th}-7^{th}$	The Combined	Delegate	Taipei, Taiwan
November	Conference of 16 th		
2010	Triennial Congress of		
	Asia Pacific Orthopaedic		
	Association and 59 th		
	Annual Meeting of		
	Taiwan Orthopaedic		
	Association		
5-6/Mac/2011	Australian limb	Delegate	St Kilda, Melbourne
	reconstruction society		
	meeting		
April 2011	Australia Foot and Ankle	Delegate	Hotel Sofitel, Melbourne CBD
	Conference		
25- 27/	AO Foot and Ankle	Delegate	Hotel Hilton and Macquarie
	Cadaver Course	Delegate	University, Sydney
September	Cadaver Course		Oniversity, Sydney
2011			
10 th February	Foot and Ankle Expert	Delegate	Kuala Lumpur Sports Medicine
1	Meeting Meeting	Dologaio	Centre, Kuala Lumpur
2012	Miccuitg		Centre, Ruara Lumpur
11-12 October		Delegate	Bangkok
2012	Hip and Knee cadaver	Zelegate	Dunghok
2012	course		
1st – 2nd March		Delegate	Bangkok, Thailand
2013	Acumed upper and lower		
	extremity surgeon's		
	bioskill course		
13 th – 14 th June		Delegate	Academic Medical Centre,
2013	Amsterdam Foot and		Amsterdam
	ankle arthroscope course		

$14^{th} - 16^{th}$		Delegate	Verona, Italy. Orthofix Center
April 2014	Orthofix Course		
1	Reconstruction		

MEDICAL ORGANIZATIONS

	NAME	STATUS	DATES
1.	Jawatankuasa Akreditasi 2000	Committee	Year 2000
2.	Ordinary Life Member (Malaysian Medical Association)		13-7-2004
3.	Ordinary Life Member (Malaysia Orthopaedics Association)		15 th , October, 2005.
4.	Member in Tzu Chi International Medical Association		Year 2003
5.	Ordinary Life Member (Malaysian Osteoporosis Society)		August 2007
8.	National Specialist Register	NO 126226	10 th December 2009
9.	Academic of Medicine (AM)		Since 2008
10.	Malaysian Foot and Ankle Society (MOFAS)	Treasurer	Since 2010
11.	AOTrauma	Malaysia Research Officer	March 2015 - 2017

FELLOWSHIP

- **1.** Paediatric Travelling Fellowship (Asia Pacific Orthopaedics Association, Paediatric) from 17 May till 7 June 2008 at Seoul, Korea and Fukaoka, Japan.
- **2.** Foot and Ankle Fellowship, The Park Foot and Ankle Specialist Clinic 2009-2010 (Melbourne, Australia)

AWARD/PENGHARGAAN

1.	Year 2000	Jawatankuasa Akreditasi 2000	Hospital Labuan
2.	Julai, 2000	Perkhidmatan yang cemerlang dan berdedikasi. Kakitangan contoh bulan Julai, 2000.	Hospital Labuan
3.	Tahun, 2000	Special Award from Ministry of Health, Sabah. Excellent working Performance in the Year of 2000	Jabatan Kesihatan Negeri Sabah
4.	27 th -28 th Februari 2001	Kempen Cara Hidup Sihat 'Promosi Kesihatan Mental 2001'	Hospital Labuan
5.	20-22 nd . Julai, 2001	Menyertai Sukan KKM Zon Pendalaman ,2001 Table Tennis-2 nd place Volleyball-2 nd place	Daerah Beaufort, Sabah
6.	10/11/2001	Seminar Kecegasan Eksekutif Pegawai-Pegawai Kanan Kerajaan Zon Malaysia Timur 2001	Ujana Kewangan Labuan.
7.	1-1-05 till 31-12-05	Orthopaedics Trauma Chief Resident (Red team).	University Malaya Medical Centre, Orthopaedics Department.
8.	Year 2007	The Best Participant in Family Day Festival, University Malaya Medical Centre- Champion in Chess, Badminton.	University Medical Medical Centre
9	Year 2008	Certificate of Excellent Services University Malaya for 2007	University Malaya
10	Year 2009	The Best Lecturer for undergraduate in Department of Orthopaedic 2008	University Malaya
11	Year 2009	Certificate of Excellent Services University Malaya for 2008	University Malaya

PUBLIC CONTRIBUTION

1.	8 th , December,	President, Blood Donation Kempen.	3 rd floor, Amcorp
	2002.	Yayasan Guan Yin. (UMMC)	Mall.
2.	1 st Oct, 2006	Community Service, Free Clinic	Klang, Tzu Chi
3.	14 th Jan, 2006	Community Service, Free Clinic	Sungai Way, Tzu Chi
4.	Jan, 2007	Community Service, Free Clinic	Sungai Way, Tzu Chi
5.	1 st , March 2009	Community Service, Free Clinic	Rotary Club, Kampung Mawah, Subang Jaya

CO-CURRICULUM

Sport

International Chess

- 1989- Under 20 Kedah Tengah (Kuala Muda Yen) Champion
 - Under 20 Kedah Tengah and Selatan 4th Place
 - Under 20 MSSK (Majlis Sukan Sekolah Kedah 4th Place
- 1989 & 1990 Kedah Open at
 - 1) Gurun District Master
 - 2) Guar District Master
 - 3) Alor Setar District Master
 - 4) University Utara Malaysia District Master
- 1994 Karnataka State (India) Inter Medic among Medical University Team Event – Champion
- 1995 Karnataka State (India) Inter Medic among Medical University Team Event Champion
- 1996 Karnataka State (India) Inter Medic among Medical University Team Event – Champion
- 1999 International Chess Labuan Open Champion
- 2000 Represent Labuan Chess Association participated in BORNEO Cup Competition Team Event (Brunie1&2, Kalimantan, Sabah, Sarawak and Labuan) – 4th Place
- 8th-9th Jun 2007 Intermedic, UM Represent UM in team event –Runner up
- July 2007- University Malaya Medical Centre Family Day Team Event Champion

Volley Ball

- 1989 & 1990 Secondary School representative
- 1993 Karnataka State (India) Inter Medic among Medical University Team Event – Champion
- 1994 Karnataka State (India) Inter Medic among Medical University Team Event – Champion
- 2002 Represent Labuan Medical Team in Kementerian Kesihatan Malaysia Medical Game Tournament Sarawak.
- 8th-9th Jun 2007- Intermedic, UM Represent UM- Runner up

Ping Pong

2001 – Represent Labuan Medical Team at Burfort Sabah Medical Game Team Event – Champion.

Badminton

- 1997 Karnataka State (India) Inter Medic among Medical University Team Event – Champion
- 2001 Represent Teoh Chew Association at Labuan Chinese Open Team Event Champion
- 2004, 2005 & 2007 UMMC Family Day Team Event Champion

Hospital Event

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July 2006 — Department of Orthopaedic Frisbee Competition — Red team Champion 29th July 2006 — Participation in UM Frisbee Open — First round 
Sept, 2006 — UMMC Family Day (Traditional Game) — Guli team Champion — Congkak 6<sup>th</sup> place
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