

# CURRICULUM VITAE



<b>A. BUTIR-BUTIR PERIBADI (Personal Details)</b>			
Nama Penuh ( <i>Full Name</i> )	<b>FAHRUDIN CHE HAMZAH</b>		Gelaran ( <i>Title</i> ): <b>DR</b>
No. MyKad / No. Pasport ( <i>Mykad No. / Passport No.</i> )	Warganegara ( <i>Citizenship</i> ) <b>MALAYSIA</b>	Bangsa ( <i>Race</i> ) <b>MALAY</b>	Jantina ( <i>Gender</i> ) <b>MALE</b>
Jawatan ( <i>Designation</i> )	<b>MEDICAL LECTURER</b>	Tarikh Lahir ( <i>Date of Birth</i> )	

<i>Alamat Semasa (Current Address)</i>	<i>Jabatan/Fakulti (Department/Faculty)</i>	<i>E-mel dan URL (E-mail Address and URL)</i>
<b>Jabatan Ortopedik, Fakulti Perubatan &amp; Sains Kesihatan, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor Darul Ehsan.</b>	<b>Jabatan Ortopedik, Fakulti Perubatan &amp; Sains Kesihatan, Universiti Putra Malaysia.  TEL: 03-89472637 / 03-89473537</b>	<b>E-mail: fahrudinch@upm.edu.my ch_fahrudin@yahoo.com</b>

<b>B. KELAYAKAN AKADEMIK (Academic Qualification)</b>			
<i>Nama Sijil / Kelayakan (Certificate / Qualification obtained)</i>	<i>Nama Sekolah Institusi (Name of School / Institution)</i>	<i>Tahun (Year obtained)</i>	<i>Bidang pengkhususan (Area of Specialization)</i>
<b>Subspeciality Certificate</b>	<b>University Claude Bernard Lyon 1, France</b>	<b>2013</b>	<b>Knee Surgeries &amp; Sport Medicine</b>
<b>Subspeciality Certificate</b>	<b>Universiti Malaya</b>	<b>2013</b>	<b>Hip &amp; Knee Arthroplasty</b>
<b>M.S.(Orth)</b>	<b>Universiti Kebangsaan Malaysia</b>	<b>2008</b>	<b>Orthopaedic Surgery</b>
<b>M.D.</b>	<b>Universiti Kebangsaan Malaysia</b>	<b>2000</b>	<b>Medical Doctor</b>

<b>C. KEMAHIRAN BAHASA (Language Proficiency)</b>					
<i>Bahasa / Language</i>	<i>Lemah Poor (1)</i>	<i>Sederhana Moderate (2)</i>	<i>Baik Good (3)</i>	<i>Amat Baik Very good (4)</i>	<i>Cemerlang Excellent (5)</i>
English				√	
Bahasa Melayu					√
Chinese					
Lain-lain ( <i>other</i> ): Tamil					

<b>D. PENGALAMAN SAINTIFIK DAN PENGGHUSUSAN</b> <i>(Scientific experience and Specialisation)</i>				
<i>Organization</i>	<i>Position</i>	<i>Start Date</i>	<i>End Date</i>	<i>Expertise</i>

<b>E. PEKERJAAN (Employment)</b>				
<i>Majikan / Employer</i>	<i>Jawatan / Designation</i>	<i>Jabatan / Department</i>	<i>Tarikh lantikan / Start Date</i>	<i>Tarikh tamat / Date Ended</i>
<b>Universiti Putra Malaysia</b>	<b>Head Unit Arthroplasty</b>	<b>Orthopaedic</b>	<b>2015</b>	<b>Till date</b>
<b>Universiti Putra Malaysia</b>	<b>Medical Lecturer</b>	<b>Orthopaedic</b>	<b>2008</b>	<b>Till Date</b>
<b>Universiti Putra Malaysia</b>	<b>Trainee Lecturer</b>	<b>Orthopaedic</b>	<b>2004</b>	<b>2008</b>
<b>Ministry Of Health</b>	<b>Medical Doctor</b>	<b>Orthopaedic</b>	<b>2000</b>	<b>2004</b>

<b>F. ANUGERAH DAN HADIAH (Honours And Awards)</b>	
<i>Name of awards</i>	<i>Title</i>
<i>Academic Awards</i>	<ol style="list-style-type: none"> <li><b>1. First Prize Poster Presentation:</b> Human Mesenchymal Stem Cells Derived From Normal And Osteoarthritis Cartilage Satar Jabar Rahi Al-Qraittee, Shalini Vellasamy, Ling King Hwa, Fahrudin Che Hamzah, RajeshRamasamy International Conference on Nanomedicine and Tissue Engineering, Kerala, India (2016)</li> <li><b>2. First Prize Oral Presentation:</b> A Comparison Study of Human Mesenchymal Stem Cells Derived from Normal and Osteoarthritis Cartilages Satar Jabbar Rahi Al-Qraittee, Ling King Hwa, Fahrudin Che Hamzah, Rajesh Ramasamy International Conference &amp; Workshop: The Art of Stem Cell Semarang, Indonesia (2017)</li> </ol>
<i>Non-Academic Awards</i>	
<i>Awards of Merit</i>	<b>Anugerah Perkhidmatan Cemerlang UPM (2011)</b>

<b>G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)</b>	
<i>Journal</i>	<ol style="list-style-type: none"> <li>1. <b>Paisal Hussin, Ramalingam Kuharajan, Maliza Mawardi, Che Hamzah Fahrudin, Ahmad Abdul Rashid Hisham. Anterior Inferior Iliac Spine Fracture? Another Component Of Seat Belt Syndrome? Brunei Int Med J. 2013; 9 (2): 131-133.</b></li> <li>2. <b>Nasir Mohd Nizlan, Azfar Rizal Ahmad, Hisham Abdul Rashid, Paisal Hussin, Che Hamzah Fahrudin, Abdullah Arifaizad, Mohamad Aris Moklas. Arthroscopic Mumford Procedure Utilizing the Anteromedial and Neviasser Portals – A Pilot Cadaveric Study on Neurovascular Structures at Risk. Malaysian Journal of Medicine and Health Sciences; Vol 12 (2) June 2016. ISSN 1675-8544.</b></li> <li>3. <b>Fahrudin Che Hamzah, Paisal Hussin, Ahmad Hisham Abdul Rashid, Fathinul Fikri, Abdul Jalil Nordin. A New Clinical Approach In Detection Of Hip Prosthesis Infection Using Multi Modality Functional Imaging Technique 18F-FluoroDeoxyGlucose (FDG) PET-CT – Preliminary Data. Abstract published in the Malaysian Orthopaedic Journal MOA Scientific Meeting Supplement Issue. Vol. 6. Issue 2. Supplement A. ISSN 1985 2533.</b></li> <li>4. <b>Imma Isniza Ismail, Fahrudin Che Hamzah. Salmonella Knee Septic Arthritis In Infants: A Case Report. Abstract published in the Malaysian Orthopaedic Journal MOA Scientific Meeting Supplement Issue. Vol. 6. Issue 2. Supplement A. ISSN 1985 2533.</b></li> </ol>
<i>Patents</i>	
<i>Books/Monographs</i>	
<i>Chapter in book</i>	
<i>Proceedings</i>	<ol style="list-style-type: none"> <li>1. <b>Infection In Total Knee And Total Hip Replacement: Hospital Kuala Lumpur Experience In Management Of Infection And The Early Outcomes. Poster presented at the combine 36<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting and 2<sup>nd</sup> Asia Pacific Orthopaedic Association Trauma Section Meeting, Kuala Lumpur 2006.</b></li> <li>2. <b>Ray Resection Surgery In Diabetic Foot: Uncovering The Potential Problems. Poster presented at the combine 28<sup>th</sup> ASEAN Orthopaedic Association Congress and 38<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting, Kuala Lumpur 2008.</b></li> <li>3. <b>Arthroscopic Stabilization For Recurrent Posterior Shoulder Instability. Poster presented at the 39<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting, Kota Kinabalu 2009.</b></li> <li>4. <b>Cemented Endoprosthesis Replacement For Pseudoarthrosis of Distal Femur. Poster presented at the 39<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting, Kota Kinabalu 2009.</b></li> <li>5. <b>Extra-Articular Deformity In Knee Arthroplasty Using ‘Home Made’ Patient Specific Guides. Poster presented at the 44<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting and 11<sup>th</sup> CAOS Asia Meeting, Kuala Lumpur 2014.</b></li> <li>6. <b>Fat Embolism Syndrome Following Isolated Stable Fractures Of The Tibia And Fibula In Patient With Atrial Septal Defect – A Case Report. Poster presented at the 44<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting and 11<sup>th</sup> CAOS Asia Meeting, Kuala Lumpur 2014.</b></li> <li>7. <b>Arthroscopic Mumford Procedure With The Use Of Interchangeable Anteromedial And Neviasser Portals – Result Of A Cadaveric Study. Poster presented at the 44<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting and 11<sup>th</sup> CAOS Asia Meeting, Kuala Lumpur 2014.</b></li> </ol>

	<b>Lumpur 2014.</b> <b>8. The Usage Of The Latest Generation Dual Articulation Acetabular Cup System In Primary Total Hip Arthroplasty: A Case Series. Poster presented at the 45<sup>th</sup> Malaysian Orthopaedic Association AGM/Annual Scientific Meeting, Kuala Lumpur 2015.</b>
<i>Other publications</i>	
<i>Computer software</i>	

<b>H. PROJEK PENYELIDIKAN TERDAHULU(Past Research Project)</b>					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
<b>1.</b>	<b>Ray Resection Surgery In Diabetic Foot – Uncovering The Potential Problems</b>	<b>Principal Investigator</b>	<b>2004-2008</b>	<b>UKM Post Graduate Grant</b>	<b>Completed</b>
<b>2.</b>	<b>A Randomised, Double Blind, Multicentric, Placebo Controlled, Phase-II Study Assessing The Safety And Efficacy of Intraarticular Ex-vivo Cultured Adult Allogenic Mesenchymal Stem Cells In Patients With Osteoarthritis of Knee</b>	<b>Co-Investigator</b>	<b>2010-2012</b>	<b>Private Grant Stempeutics Research Malaysia Sdn. Bhd.</b>	<b>Completed</b>
<b>3.</b>	<b>Arthroscopic Mumford Procedure Utilizing The Neviaser Portal – Structure At Risk (Cardaveric Study)</b>	<b>Co-Investigator</b>	<b>2011-2012</b>	<b>RUGS UPM</b>	<b>Completed</b>
<b>4.</b>	<b>The Value of FDG Metabolic Imaging Agent In Detecting Prosthesis Infection</b>	<b>Co-Investigator</b>	<b>2011-2012</b>	<b>RUGS UPM</b>	<b>Completed</b>
<b>5.</b>	<b>The Ability Of Povidone-Iodine On Implant Coated With Staphylococcus Aureus Biofilm</b>	<b>Principle Investigator</b>	<b>2018-2020</b>	<b>GP-IPS</b>	<b>On-going</b>