

AZIAN BT. ABD AZIZ



- KULLIYAH OF MEDICINE
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ACADEMIC QUALIFICATION

- Radiology
- Basic Medical

TEACHING RESPONSIBILITIES

ADVANCED RADIOLOGY ROTATION	2019/2020
BASIC LABORATORY TECHNIQUES	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2019/2020
BASIC RADIOLOGY ROTATION	2019/2020
MEDICAL LABORATORY INSTRUMENTATION	2013/2014
MULTIMODALITY RADIOLOGY ROTATION	2019/2020
RADIOGRAPHIC ANATOMY: PLAIN RADIOGRAPHY	2012/2013
RADIOGRAPHIC ANATOMY: SPECIALISED IMAGING PROCEDURES	2012/2013 2013/2014 2014/2015 2015/2016 2016/2017
RADIOGRAPHIC PATHOLOGY	2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
RADIOLOGY	2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
SECTIONAL ANATOMY	2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2019/2020

RESEARCH PROJECTS

Completed

- | | |
|--------------------|--|
| 2010 - 2012 | Three Dimensional Investigation of Cerebrospinal Fluid Flow in the Third Ventricle and the Aqueduct of Sylvius |
| 2010 - 2012 | Ovarian Tumour: Computed Tomography (CT) Characteristics with Histopathological Correlation |

- 2010 - 2014** CT Colonography:Detection of Lesions and Patients' Preference-Correlation with Standard Colonoscopy
- 2009 - 2011** Accidental and Non-Accidental Head Injury in Children. Is there a Tomography (CT) Presentation?
- 2009 - 2011** The Role of Multislice Computed Tomography (MSCT) in the Detection of Traumatic Intra Abdominal Injury: Our Experience in Hospital Tengku Ampuan Afzan (HTAA), Kuantan Pahang
- 2007 - 2014** Osteoporosis in Asthmatic Patients on Inhaled Corticosteroids
- 2006 - 2008** A Review of Magnetic Resonance Imaging (MRI) of the Brain of Paediatric Patients in Hospital Tengku Ampuan Afzan (HTAA) Kuantan Pahang

PUBLICATIONS

Article

- 2016** [A rare case of monostotic spinal fibrous dysplasia mimicking solitary metastatic lesion of thyroid carcinoma.](#) Malaysian Journal of Medical Sciences , 23 (1) pp.81-85
- 2014** [Computed Tomography \(CT\) of blunt abdominal trauma: the frequency of incidental findings, how it was documented in radiology report and the implication of these findings to acute trauma care.](#) Medical Journal of Malaysia , 69 (1) pp.45-47
- 2014** [Inverted papilloma of the urinary bladder: A rare cause of haematuria in a young girl.](#) Brunei International Medical Journal , 10 (3) pp.161-164
- 2013** [Anthropometric measurements of the human distal femur: A study of the adult malay population.](#) BioMed Research International , 2013 (17505) pp.1-6
- 2012** [Bone mineral density in asthmatic patients on inhaled corticosteroids in a developing country.](#) Annals of Thoracic Medicine , 7 (2) pp.69-73
- 2012** [Computed Tomography \(CT\) of bowel and mesenteric injury in blunt abdominal trauma: a pictorial essay.](#) Medical Journal of Malaysia , 67 (4) pp.445-452
- 2012** [The role of Multislice Computed Tomography \(MSCT\) in the detection of blunt traumatic intra abdominal injury: our experience in Hospital Tengku Ampuan Afzan \(HTAA\), Kuantan, Pahang.](#) Medical Journal of Malaysia , 67 (3) pp.316-322
- 2012** [Primary ewing's sarcoma of the lumbosacral spine : a case report.](#) International Medical Journal Malaysia , 11 (1) pp.47-50
- 2012** [Nasopharyngeal carcinoma presented with right upper limb weakness : a case report.](#) International Medical Journal Malaysia , 11 (2) pp.58-61
- 2011** [Computational investigation on CSF flow analysis in the third ventricle and aqueduct of sylvius.](#) IIUM Engineering Journal , 12 (3) pp.133-142
- 2011** [Computed tomography of blunt spleen injury: a pictorial review.](#) Malaysian Journal of Medical Sciences , 18 (1) pp.61-68

- 2011 [Acardius Amorphus: Magnetic Resonance Imaging \(MRI\) can be helpful in the Diagnosis when Ultrasound \(US\) is Inconclusive.](#) Medical Journal of Malaysia , 66 (5) pp.510-512
- 2011 [Retrocaval ureter: the importance of intravenous urography.](#) Malaysian Journal of Medical Sciences , 18 (4) pp.83-86
- 2011 [Morphometric study of the acetabular in malay population normal hips and its clinical applications.](#) Journal of Medical Sciences , 11 (5) pp.213-219
- 2010 [Computed tomography \(CT\) imaging of injuries from blunt abdominal trauma: a pictorial essay.](#) Malaysian Journal of Medical Sciences , 17 (2) pp.29-39
- 2010 [Computed tomography of blunt renal trauma.](#) Singapore Medical Journal , 51 (6) pp.468-474
- 2010 [Computed tomography \(CT\) in blunt liver injury: a pictorial essay.](#) Medical Journal of Malaysia , 65 (4) pp.321-327
- 2010 [Intrapelvic Wilms' tumour: a rare entity for the most commonly encountered malignant renal tumour in children.](#) Pediatric Radiology , 40 (6) pp.1108-1161
- 2010 [Two cases of congenital vallecular cyst: a reminder of the potentially fatal cause of upper airway obstruction in infants.](#) Malaysian Journal of Medical Sciences , 17 (3) pp.68-73
- 2010 [Bicycle handlebar injuries in children : findings on CT abdomen of 3 cases .](#) pp.1-15
- 2009 [Odontogenic cysts, tumors and fibro-osseous lesions in children: a radiological pictorial case report.](#) Pediatric Radiology , 39 (Supp 3) pp.S564
- 2009 [Calcification of the alar ligament mimics fracture of the craniovertebral junction \(CVJ\): an incidental finding from computerised tomography of the cervical spine following trauma.](#) Malaysian Journal of Medical Sciences , 16 (4) pp.69-72
- 2009 [Clinical assessment of watermarked medical images.](#) Journal of Computer Science , 5 (11) pp.857-863
- 2009 [A mimicry of melioidosis by Klebsiella ozaenae infection.](#) Malaysian Journal of Pathology , 31 (2) pp.147-150
- 2006 [Magnetic resonance imaging \(MRI\) brain findings in severe pre-eclampsia/eclampsia.](#) Malaysian Journal of Obstetrics & Gynaecology , 8 (10) pp.16-25
- 2005 [Diffuse choroid plexus hyperplasia: an under-diagnosed cause of hydrocephalus in children?.](#) Pediatric Radiology , 35 (8) pp.815-818
- 2004 [The management of sinogenic peri-orbital abscess.](#) International Medical Journal Malaysia , 3 (1)

Conference or Workshop Item

- 2017 [Ultrasound appearances of hepatic extravasation of total parenteral nutrition \(TPN\).](#) In: **18th Congress of the ASEAN Association of Radiology (AAR 2017)**

- 2017 [Ultrasound appearances of hepatic extravasation of total parenteral nutrition \(TPN\).](#) In: **18th Congress of the ASEAN Association of Radiology (AAR 2017)**
- 2016 [A morphometric analysis of the pathoanatomy of cervical spondylotic myelopathy and the correlation between magnetic resonance imaging findings and clinical presentation of patients.](#) In: **4th International MSS Scientific Congress**
- 2016 [Pediatric radiography: how to prepare a child for an imaging procedure.](#) In: **Best Work Practices & Radiation Safety in Imaging Procedures: What Changes Can We Make?**
- 2016 [Pediatric radiography: how to prepare a child for an imaging procedure.](#) In: **Best Work Practices & Radiation Safety in Imaging Procedures: What Changes Can We Make?**
- 2016 [Correlation study between clinical special tests for myelopathy and MRI findings in patients seen for cervical dysfunction.](#) In: **SpineWeek 2016**
- 2016 [Early radiological outcome of cystic benign bone lesion treated with calcium sulphate bone graft: a one-year review.](#) In: **ing of The Asia Pacific Musculoskeletal Tumour Society 2016**
- 2016 [A morphometric analysis of the pathoanatomy of cervical spondylotic myelopathy and the correlation between magnetic resonance imaging findings and clinical presentation of patients.](#) In: **4th International MSS Scientific Congress**
- 2015 [Basic abdominal ultrasound.](#) In: **5th MMA Pahang Branch Scientific Meeting**
- 2015 [Imaging of musculoskeletal infection.](#) In: **Seminar on Musculoskeletal Infection 2015**
- 2015 [A colo-colic intussusception caused by a submucosal lipoma in a child with morm infestation of the intestinal tract – a case report.](#) In: **15th Asia Oceanic Society for Pediatric Radiology (AOSPR) Congress**
- 2014 [CT colonography: detection of lesions and patients' preference: correlation with standard colonoscopy.](#) In: **International Research, Invention and Innovation Exhibition 2014 (IRIIE2014)**
- 2014 [Concurrent involvement of bone and thyroid gland. Report of two cases of benign spinal lesion mimicking metastatic spine disease.](#) In: **10th Annual Asia Pacific Musculoskeletal Tumour Society (APMSTS) Scientific Meeting**
- 2013 [Back pain and osteolysis of the thoracic spine in an adult: a case of monostotic fibrous dysplasia masquerading as spinal metastasis.](#) In: **9th Asia Pacific Spine Society Congress**
- 2013 [High anorectal malformation with associated rectovaginal fistula and uterine didelphys. A known but rare association!.](#) In: **16th Congress of the ASEAN Association of Radiology (AAR). "Radiology in the 21st Century: from Basic to Advance".**
- 2013 [Seizures and epilepsy in pediatric.](#) In: **2nd East Coast Neurodiagnostic & Intervention Team Scientific Meeting**
- 2012 [Ovarian tumour: CT characteristics with HPE correlation.](#) In: **2012 Annual Scientific Meeting**

- 2012 [Usefulness of CT colonography after incomplete or failed colonoscopy.](#) In: **College of Radiology, AMM(CoR) & Malaysian Society of Radiographers (MSR) 2012 Joint Scientific Meeting: CANCER IMAGING**
- 2011 [Imaging of CT colonography : a pictorial review.](#) In: **International Health Conference IIUM 2011**
- 2011 [An unusual cause of acute upper gastrointestinal obstruction in a child. A case report.](#) In: **11th Congress of Asian Oceanic Society of Pediatric Radiology (AOSPR)**
- 2011 [MSCT of epithelial ovarian tumors : a pictorial illustration.](#) In: **International Health Conference IIUM 2011**
- 2011 [Accidental and non-accidental head injury in children. Is there a difference in Tomography \(CT\) presentation?.](#) In: **IIUM Research, Invention and Innovation Exhibition 2011**
- 2011 [US of paediatric abdomen.](#) In: **US Abdomen Workshop for Medical Officers and GPs**
- 2011 [MSCT of huge abdominopelvic masses in female: a pictorial illustration.](#) In: **2011 Annual Scientific Meeting, College of Radiology**
- 2011 [Computed Tomography \(CT\) and pathologic correlation of ovarian tumours in children and adolescents: a review of eight cases.](#) In: **11th Asian Oceanic Society of Pediatric Radiology Conference**
- 2011 [Analysis of the Cerebrospinal Fluid Flow in the Stenosed Aqueduct of Sylvius.](#) In: **Annual Scientific Meeting, College of Radiology, Malaysia**
- 2011 [Computed Tomography \(CT\) and Pathologic Correlation of Ovarian Tumours in children & adolescents: A review of eight cases .](#) In: **11th Asian Oceanic Society of Pediatric Radiology Conference**
- 2011 [MSCT of epithelial ovarian tumours : a pictorial illustration .](#) In: **International Health Conference IIUM 2011**
- 2010 [Thoracophagus conjoint twin in Orang Asli - HTAA experience.](#) In: **20th Malaysian Congress of O&G**
- 2010 [Imaging of non-accidental injuries.](#) In: **Child Protection Workshop**
- 2010 [Multislice computed tomography \(MSCT\) of blunt abdominal trauma: incidental findings related to the genitourinary tract .](#) In: **19th Malaysian Urological Conference**
- 2010 [Pearls & pitfalls in pediatric radiology.](#) In: **Pediatric Update 2010**
- 2010 [CT imaging of blunt splenic injury: a pictorial essay.](#) In: **2010 Annual Scientific Meeting College of Radiology Malaysia**
- 2010 [Three dimensional anthropometric measurements of the distal femur and proximal tibia for the Malay population .](#) In: **2010 IEEE EMBS Conference on Biomedical Engineering & Sciences (IECBES 2010)**
- 2010 [Monochorionic twins with co-win death - detectable yet unpreventable risk to the living twin .](#) In: **20th Congress of OGSM**

- 2010 [Miracle of imaging: the truth is out there!](#). In: **2010 Annual Scientific Meeting College of Radiology Malaysia**
- 2010 [Thoracophagus conjoint twin in Orang Asli – HTAA Experience](#). In: **20th Congress of the OGSM**
- 2010 [Intrapelvic Wilms' tumour: a rare entity for the most commonly encountered malignant renal tumour in children](#). In: **Bordeux 2010: 47th Annual Meeting & 33rd Postgraduate Course of the European Society of Paediatric Radiology**
- 2010 [The role of multislice computed tomography \(MSCT\) in the direction of traumatic intra abdominal injury : our experience in Hospital Tengku Ampuan Afzan\(HTAA\), Kuantan, Pahang .](#) In: **2010 HTAA Research Day**
- 2009 [Radiological work up in Pediatric Airway Diseases](#). In: **Kuantan Paediatric Airway Workshop.**
- 2009 [Interpretation of HRCT PNS: its applications & importance in FESS](#). In: **2nd basic and advanced Endoscopic Sinus Surgery Workshop**
- 2009 [A child with airway obstruction secondary to tracheal abnormality with associated pulmonary artery sling](#). In: **11th Annual Congress Malaysian Thoracic Society**
- 2009 [Detection of traumatic intra abdominal injuries using MSCT in Hospital Tengku Ampuan Afzan, Kuantan: our preliminary experience .](#) In: **2009 Annual Scientific Meeting College of Radiology**
- 2009 [Delay in diagnosis of blunt abdominal injuries in children and adolescents: a pictorial review of CT abdomen in HTAA](#). In: **9th Asian Oceanic Society of Paediatric Radiology (AOSPR) Congress**
- 2009 [MSCT assessment of blunt abdominal trauma in paediatric and adolescent patients: our experience in Hospital Tengku AMPuan Afzan \(HTAA\), Kuantan, Pahang](#). In: **9th Asian Oceanic Society of Paediatric Radiology (AOSPR) Congress**
- 2009 [Odontogenic cysts, tumors & fibro-osseseous lesions in children & adolescents: a pictorial essay](#). In: **32nd Postgraduate Course & 46th Annual Meeting of the European Society of Pediatric Radiology (ESPR)**
- 2008 [Bone mineral density in patients with bronchial asthma on inhaled corticosteroids](#). In: **10th Annual Congress of the Malaysian Thoracic Society**
- 2008 [Transthoracic biopsy: Local experience in Kuantan, Pahang .](#) In: **10th Annual Congress of the Malaysian Thoracic Society**
- 2005 [Endobronchial actinomycesis: Is a repeat bronchoscopy after treatment necessary? .](#) In: **8th Annual Congress of the Malaysian Thoracic Society**

Book

- 2018 [Computed tomography of blunt abdominal trauma](#). IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-461-2
- 2018 [Computed tomography of blunt abdominal trauma](#). IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-461-2

Book Section

2018 [Bowel and mesenteric injuries.](#) In: **Computed tomography of blunt abdominal trauma** IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-461-2 , pp.75-91

2018 [Retroperitoneal injuries.](#) In: **Computed tomography of blunt abdominal trauma** IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-461-2 , pp.106-115

2018 [Bowel and mesenteric injuries.](#) In: **Computed tomography of blunt abdominal trauma** IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-461-2 , pp.75-91

2018 [Retroperitoneal injuries.](#) In: **Computed tomography of blunt abdominal trauma** IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-461-2 , pp.106-115