

## CURRICULUM VITAE

### 1. PERSONAL DATA



**Name:** ABDULKAREEM MOHAMEED AHMED AL-SHAMI

**Date of Birth:** 15 Dec.1970

**Place of Birth:** Yemen

**Nationality:** Yemen

**Marital Status:** Married with 5 Children

**Contact Address:**

Department of Pharmacy Practice & Clinical Pharmacy,  
Head,  
Faculty of Pharmacy (FOP),  
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**Research profiles:**

[https://www.researchgate.net/profile/Abdul\\_Kareem\\_Alshami](https://www.researchgate.net/profile/Abdul_Kareem_Alshami)

[https://scholar.google.com/citations?user=4k\\_dAooAAAAJ&hl=en](https://scholar.google.com/citations?user=4k_dAooAAAAJ&hl=en)

### 2. ACADEMIC/PROFESSIONAL PARTICULARS

**(a) Field of Specialization:**

Pharmacy, Pharmacy Practice

**(b) Academic Qualifications**

**PhD (Pharmacy Practice)**, 15 March 2017, School of Pharmaceutical Sciences,

University of Science Malaysia (USM) , Malaysia, Dissertation Title: An Evaluation of Healthcare Expenditure Policies and Development of A University-Based Sustainable Healthcare Financing Model  
**M.Sc. (Master of Pharmacy)**, 16 August 2006, School of Pharmaceutical Sciences, University of Science Malaysia (USM), Social & Administrative Pharmacy/ Pharmacoepidemiology, , Dissertation Title: Evaluation of Antibiotics Prescribing Pattern in Government Hospitals of Yemen Republic

**Bachelor of Pharmacy** (July 1994. Sana'a University, Yemen, 91.3% (Excellent).

**(c) Other qualification:**

LRN LEVEL 3 Diploma in Digital Entrepreneurship (Digital Marketing and Entrepreneurship), by Malaysia Digital Entrepreneurship Corporation (MDEC) with Learning Resource Network, UK, March 2019.

**(d) Membership of Professional Bodies**

Registered member in The Syndicate of Yemeni Pharmacists Since 1994.

Member of Yemeni Red Crescent Society (2008-2010)

Associate member in the Malaysian Pharmaceutical Society (MPS) Since 2013-2018.

Member in International Society for Pharmacoeconomics and Outcomes Research (ISPOR) Since 2014.

Member in the International Pharmaceutical Federation (FIP), 2018-now

**(e) Language Proficiency**

English (Excellent)

Arabic (Excellent)

Bahasa Melayu (LKM-100)

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**Profile**

I have more than 10 years of experience in academia. Currently I'm associate professor and the head of department of pharmacy practice and clinical pharmacy at PICOMS International University College in Malaysia. I have served as lecturer and assistant professor in several Universities in Yemen and Malaysia. I have been teaching various courses related to Clinical Pharmacy and Pharmacy Practice since 2012. I have been coordinating and teaching many courses including Pharmacoeconomics,

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Pharmacoepidemiology, Pharmacy Management & Entrepreneurship, E-Commerce, Community pharmacy, Hospital pharmacy, Innovations in pharmacy practice, Pharmacokinetics, Pharmacotherapeutics, Renal pharmacy, research methodologies and biostatistics etc. Also, I have been involved in accompanying and supervising undergraduate students during their hospital attachments. In addition, I have been involved in most of our courses' problem-based learning, Case based learning, small group discussions, OSCE, and project-based learning activities. Besides, I have successfully supervised the research of several undergraduate and postgraduate students (MSc and PhD). On top of that, I have contributed in development and review of several new courses for undergraduate pharmacy students. Recently, I have developed a complete master programme of pharmacy practice for my current organization; this includes preparing programme structure, proposal, courses and all other documents.

I am a keen researcher with a record of research grants and many publications in various high-quality academic journals. I am also involved in several committees at local and international levels.

### 3. CAREER DETAILS

From D/M/Y	To D/M/Y	Position /Title	Institution Name	Country	Nature of work Teaching/ Research/ Administration
1 <sup>st</sup> March 2022	Now	Associate Professor/ Head	Faculty of Pharmacy, PICOMS International University College	Malaysia	Teaching/Administration/ Research
12 July 2018	28 <sup>th</sup> February 2022	Assistant professor	Kulliyyah of Pharmacy, IIUM	Malaysia	Teaching/ research
10 April 2012	10 July 2018	Lecturer	Kulliyyah of Pharmacy, IIUM	Malaysia	Teaching/ research
1 <sup>st</sup> semester 2010/2011	1 <sup>st</sup> semester 2010/2011	Visiting Lecturer	Faculty of Medicine, Thamar University	Yemen	Teaching
1 <sup>st</sup> semester 2010/2011	1 <sup>st</sup> semester 2010/2011	Visiting Lecturer	Distance Learning Institute, pharmacy department, Thamar University	Yemen	Teaching
2002	2004	Visiting Lecturer	High Institution of	Sana'a, Yemen	Teaching

			Health Sciences		
2002	2004	General Manager	Kamal Establishment for drugs and medical appliance	Sana'a, Yemen	Administrative
January 2000	Dec 2002	Pharmacist/manager	Community pharmacy	Dhamar, Yemen	Pharmacist/ Administrative
January 1998	Dec. 1999	Pharmacy Department manager ,	Dhamar General Hospital	Sana'a, Yemen	Administrative
April 1995	Dec. 1997	Medical representative	F. Hoffmann – La-Roche LTD. (Roche)	Sana'a, Yemen	Promotion

#### 4. Teaching

##### (a) Summary of Courses Taught

###### Course coordinator:

- 1) Course coordinator of Pharmacoeconomics and Pharmacoepidemiology in sem 1 2012/2013, Kulliyyah of Pharmacy, International Islamic University Malaysia.
- 2) Course coordinator of Pharmacoeconomics in semester 1, 2013/2014, 2014/2015, 2015/2016, 2016/2017, 2017/2018, 2018/2019, 2019/2020, 2020/2021, 2021/2022, Kulliyyah of Pharmacy, International Islamic University Malaysia.
- 3) Course coordinator of Clinical Toxicology in semester 2, 2012/2013, Kulliyyah of Pharmacy, International Islamic University Malaysia.
- 4) Course coordinator of Pharmacy ethics and Law in semester 2, 2013/2014, 2014/2015, Kulliyyah of Pharmacy, International Islamic University Malaysia.
- 5) Course coordinator of Pharmacy management and administration in semester 2, 2015/2016, 2016/2017, 2017/2018, 2018/2019, 2019/2020, Kulliyyah of Pharmacy, International Islamic University Malaysia.

- 6) Clinical preceptor for the hospital attachments of pharmacotherapeutics I,II,III and IV at HTAA, SASMED@IIUM, Temerloh, Kemaman and Pekan hospitals at Pahang state, Malaysia for years 2013/2014, 2014,2015 and 2015/2016, 2016/2017 and 2017/2018, 2018/2019, 2019/2020, 2020/2021, 2021/2022 .
- 7) Lecturer and preceptor for Research in pharmacy (Pharmacoepidemiology and Biostatistics) subjects for sem 1, 2013/2014, 2014/2015, 2015/2016, 2016/201, 2017/2018, 2018/2019, 2019/2020, 2020/2021.
- 8) Lecturer for introduction to pharmacy practice subjects for sem 1, 2013/2014, 2014/2015, 2015/2016, 2016/201, 2017/2018, 2018/2019.
- 9) Lecturer and preceptor for Innovations in Pharmacy Practice subjects for sem 1, 2015/2016, 2016/201, 2017/2018, 2018/2019, 2019/2020, 2020/2021, 2021/2022.
- 10) Academic preceptor for the hospital pharmacy attachment, Community pharmacy posting and renal pharmacy for sem 2, 2014/2015, 2015/2016, 2016/2017 and 2017/2018, 2018/2019, 2019/2020, 2021/2022 .
- 11) Developing course outlines of Pharmacoeconomics subject for bachelor's degree at Kulliyyah of pharmacy, IIUM, Malaysia, 2015.
- 12) Developing course outlines of Pharmacoepidemiology and Pharmacoeconomics subject for bachelor's degree at Kulliyyah of pharmacy, IIUM, Malaysia, 2017.
- 13) Course developer for master's in pharmacy practice at Kulliyyah of pharmacy, IIUM, Malaysia, 2018-2020.
- 14) Committee member for OSCE (Objective Structured Clinical Exam) for pharmacy practice department in sem 1 till sem 3 for the academic year 2017/2018, 2018/2019, 2019/2020, 2020/2021.

15) OSCE examiner for academic years 2013/2014, 2014/2015, 2015/2016, 2016/2017, 2017/2018, 2018/2019, 2019/2020, 2020/2021 at Kulliyah of pharmacy, IIUM, Malaysia.

16) Course coordinator of Pharmacoeconomics and Pharmacoepidemiology in sem2 2020/2021, Kulliyah of Pharmacy, International Islamic University Malaysia.

**(b) Lecturer, Preceptor and Examiner in IIUM:**

Courses Taught					
2021/2022					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2021/2022	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
2	2021/2022	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
3	2021/2022	1	PHM 4172	RENAL PHARMACY	2
4	2021/2022	1	PHMP 4142	PHARMACOECONOMICS	2
5	2021/2022	1	PHMP 4183	E-COMMERCE	3
6	2021/2022	1	PPHK 3321	BODY SYSTEM & THERAPEUTICS III: MSK SYSTEM & SENSORY ORGANS	3

7	2021/2022	1	PPHK 3331	BODY SYSTEM & THERAPEUTICS IV: GIT & HEPATOBIILIARY SYSTEMS	3
2020/2021					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2020/2021	1	PHM 3132	HOSPITAL PHARMACY PRACTICE	2
2	2020/2021	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
3	2020/2021	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
4	2020/2021	1	PHM 4172	RENAL PHARMACY	2
5	2020/2021	1	PHMC 3113	RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	3
6	2020/2021	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2
7	2020/2021	1	PHMP 4142	PHARMACOECONOMICS	2
8	2020/2021	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
9	2020/2021	1	PHMP 4183	E-COMMERCE	3

10	2020/2021	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
11	2020/2021	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
12	2020/2021	2	PHMP 4214	PHARMACOTHERAPEUTICS ATTACHMENT	4
13	2020/2021	2	PHMP 4224	COMMUNITY PHARMACY POSTING	4
14	2020/2021	2	PPHK 2312	BODY SYSTEM & THERAPEUTICS I : CARDIOVASCULAR & HAEMATOLOGY	3
15	2020/2021	2	PPHK 2322	BODY SYSTEM & THERAPEUTICS II : RESPIRATORY & URINARY SYSTEM	3
16	2020/2021	2	PPPP 2232	PHARMACOEPIDEMOLOGY AND PHARMACOECONOMICS	2

2019/2020

#	Session	Semester	Course Code	Course Title	Credit Hours
1	2019/2020	1	PHM 3132	HOSPITAL PHARMACY PRACTICE	2
2	2019/2020	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
3	2019/2020	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
4	2019/2020	1	PHM 4172	RENAL PHARMACY	2



5	2019/2020	1	PHMC 3113	RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	3
6	2019/2020	1	PHMP 2152	COMMUNITY PHARMACY PRACTICE	2
7	2019/2020	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2
8	2019/2020	1	PHMP 4142	PHARMACOECONOMICS	2
9	2019/2020	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
10	2019/2020	1	PHMP 4183	E-COMMERCE	3
11	2019/2020	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
12	2019/2020	2	PHM 3282	DRUG ABUSE	2
13	2019/2020	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
14	2019/2020	2	PHMP 4214	PHARMACOTHERAPEUTICS ATTACHMENT	4
15	2019/2020	2	PHMP 4224	COMMUNITY PHARMACY POSTING	4
2018/2019					
#	Session	Semester	Course Code	Course Title	Credit Hours

1	2018/2019	1	PHM 3132	HOSPITAL PHARMACY PRACTICE	2
2	2018/2019	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
3	2018/2019	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
4	2018/2019	1	PHM 4172	RENAL PHARMACY	2
5	2018/2019	1	PHMC 3113	RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	3
6	2018/2019	1	PHMP 1143	INTRODUCTION TO PHARMACY PRACTICE	3
7	2018/2019	1	PHMP 2152	COMMUNITY PHARMACY PRACTICE	2
8	2018/2019	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2
9	2018/2019	1	PHMP 4142	PHARMACOECONOMICS	2
10	2018/2019	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
11	2018/2019	1	PHMP 4183	E-COMMERCE	3
12	2018/2019	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
13	2018/2019	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
14	2018/2019	2	PHMP 4214	PHARMACOTHERAPEUTICS ATTACHMENT	4
15	2018/2019	2	PHMP 4224	COMMUNITY PHARMACY POSTING	4
2017/2018					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2017/2018	1	PHM 3113	RESEARCH IN PHARMACY (BIOSTATISTICS & PHARMACOEPIDEMOLOGY)	3
2	2017/2018	1	PHM 3132	HOSPITAL PHARMACY PRACTICE	2
3	2017/2018	1	PHM 4133	CLINICAL PHARMACOKINETICS	3

4	2017/2018	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
5	2017/2018	1	PHM 4172	RENAL PHARMACY	2
6	2017/2018	1	PHMP 1143	INTRODUCTION TO PHARMACY PRACTICE	3
7	2017/2018	1	PHMP 2152	COMMUNITY PHARMACY PRACTICE	2
8	2017/2018	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2
9	2017/2018	1	PHMP 4142	PHARMACOECONOMICS	2
10	2017/2018	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
11	2017/2018	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
12	2017/2018	2	PHM 4216	PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	6
13	2017/2018	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
14	2017/2018	3	PHMP 3314	COMMUNITY POSTING	4
2016/2017					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2016/2017	1	PHM 3113	RESEARCH IN PHARMACY (BIOSTATICS & PHARMACOEPIDEMOLOGY)	3
2	2016/2017	1	PHM 3132	HOSPITAL PHARMACY PRACTICE	2
3	2016/2017	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
4	2016/2017	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
5	2016/2017	1	PHM 4172	RENAL PHARMACY	2
6	2016/2017	1	PHMP 1143	INTRODUCTION TO PHARMACY PRACTICE	3
7	2016/2017	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2

8	2016/2017	1	PHMP 4142	PHARMACOECONOMICS	2
9	2016/2017	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
10	2016/2017	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
11	2016/2017	2	PHM 4216	PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	6
12	2016/2017	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
2015/2016					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2015/2016	1	PHM 3113	RESEARCH IN PHARMACY	3
2	2015/2016	1	PHM 3132	HOSPITAL PHARMACY PRACTICE	2
3	2015/2016	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
4	2015/2016	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
5	2015/2016	1	PHM 4172	RENAL PHARMACY	2
6	2015/2016	1	PHMP 1143	INTRODUCTION TO PHARMACY PRACTICE	3
7	2015/2016	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2
8	2015/2016	1	PHMP 4142	PHARMACOECONOMICS	2
9	2015/2016	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
10	2015/2016	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
11	2015/2016	2	PHM 4216	PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	6
12	2015/2016	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
2014/2015					

#	Session	Semester	Course Code	Course Title	Credit Hours
1	2014/2015	1	PHM 4132	Pharmacoepidemiology and Pharmacoeconomics	2
2	2014/2015	1	PHM 4133	CLINICAL PHARMACOKINETICS	3
3	2014/2015	1	PHM 4152	INNOVATIONS IN PHARMACY PRACTICE	2
4	2014/2015	1	PHMC 3113	RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	3
5	2014/2015	1	PHMP 1143	INTRODUCTION TO PHARMACY PRACTICE	3
6	2014/2015	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2
7	2014/2015	1	PHMP 4142	PHARMACOECONOMICS	2
8	2014/2015	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
9	2014/2015	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
10	2014/2015	2	PHM 4216	PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	6
11	2014/2015	2	PHM 4232	ADMINISTRATION & MANAGEMENT IN PHARMACY	2
12	2014/2015	2	PHM 4252	Ethics and Law Pertaining to Pharmacy	2
13	2014/2015	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
14	2014/2015	2	PHMP 3252	PHARMACY ETHICS AND LAW	2
2013/2014					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2013/2014	1	PHM 4132	Pharmacoepidemiology and Pharmacoeconomics	2
2	2013/2014	1	PHMC 3113	RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	3
3	2013/2014	1	PHMP 3142	PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2

4	2013/2014	1	PHMP 4142	PHARMACOECONOMICS	2
5	2013/2014	1	PHMP 4162	PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2
6	2013/2014	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
7	2013/2014	2	PHM 4216	PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	6
8	2013/2014	2	PHMP 3242	PHARMACY MANAGEMENT AND ADMINISTRATION	2
9	2013/2014	2	PHMP 3252	PHARMACY ETHICS AND LAW	2
2012/2013					
#	Session	Semester	Course Code	Course Title	Credit Hours
1	2012/2013	1	PHM 4132	Pharmacoepidemiology and Pharmacoeconomics	2
2	2012/2013	1	PHM 4171	Problem-based Learning II	1
3	2012/2013	1	PHMC 3113	RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	3
4	2012/2013	1	PHMP 1143	INTRODUCTION TO PHARMACY PRACTICE	3
5	2012/2013	2	PHM 3232	PT II : GIT, HEPATOBILIARY, GUT & MSK	2
6	2012/2013	2	PHM 4272	Clinical Toxicology	

**(c) Research Students Supervised/Trained**

<u>Level</u>	<u>Number of Trainees</u>
PhD student	1
Master Students	2
Undergraduate Students	8-10 /year

<b>Supervising Thesis</b>	3	<ul style="list-style-type: none"> <li>• Master's in pharmacy practice: Main supervisor,</li> </ul>	
		<ol style="list-style-type: none"> <li>1. AHMED ABDULLAH ABDULMAJID ABDO , G1711775, Master in Pharmaceutical Sciences (Pharmacy Practice). Awareness and Responses of the Signs and Symptoms of Heart Attack among the General Public : An Exploratory Study at Kuantan, Pahang, Malaysia (GRADUATED).</li> <li>2. MUAADH THAER ABDULHAFEEDH, G1727025, Master in Pharmaceutical Sciences (Pharmacy Practice), Economic Evaluation of Organs Failure Management and Assessment of Awareness, Attitude and Perception toward Organ Transplantation among General Public in Kuantan Malaysia (ACTIVE).</li> </ol>	2017-2019  2019-now
		<ul style="list-style-type: none"> <li>• PHD:</li> </ul> <ol style="list-style-type: none"> <li>1. 1 ALSAMAWI AMR ABDULWALI ALI, G1724629, Doctor of Philosophy in Pharmaceutical Sciences (Pharmacy Practice), Hospital Pharmacy Management : Conventional and Shari'ah Compliance from Perspective to Practice (ACTIVE)</li> </ol>	2018-now

## 5. ACADEMIC, TRAINING and RESEARCH

(a) Research, Publications, Conferences, Consultancy and services, Training & workshop, and practicing

Academic, Training & Research Activities	
Type	Title/Date
Scientific Research	<ol style="list-style-type: none"> <li>1. Investigating the Association Between Medication Regimen Complexity and Medication Adherence Among Geriatric Patients and the impact of an Integrated Intervention on Their Medication Adherence, 2020-NOW.</li> <li>2. The Impact of Pharmacist-Led Intervention on Knowledge and Practice of Medication Storage and Disposal Centre SASMEC @IIUM. 2020-NOW</li> <li>3. KNOWLEDGE, ATTITUDE AND PRACTICE TOWARDS COVID-19 AMONG UNDERGRADUATE PHARMACY STUDENTS IN IIUM KUANTAN, 2020-now</li> <li>4. Economic Evaluation of Organs Failure Management and Assessment of Awareness, Attitude and Perception toward Organ Transplantation among General Public in Kuantan Malaysia, 2019-now</li> <li>5. Experience and adverse reactions of COVID-19 vaccine among frontline workers in UAE. In progress</li> <li>6. Patients beliefs towards generic medicines in a developing country. In progress</li> <li>7. Willingness to receive a COVID-19 vaccine among adults in Yemen. In progress</li> <li>8. Pharmacovigilance and Adverse Drug Reactions of herbal medicines in a developing country: Knowledge, attitude, and practice of pharmacy dispensers.</li> <li>9. AWARENESS AND RESPONSES TOWARDS THE SIGNS AND SYMPTOMS OF HEART ATTACK AND STROKE AMONG THE LAY PUBLIC OF KUANTAN, PAHANG, MALAYSIA, 207-2019</li> <li>10. KAP of Medical and Health Sciences Students at IIUM Kuantan campus towards Zika Virus, 2017</li> <li>11. KAP OF MEDICAL AND HEALTH SCIENCES STUDENTS OF IIUM KUANTAN ON HUMAN PAPILLOMA VIRUS VACCINATION, 2018.</li> <li>12. Knowledge and Perceptions of Pharmacy Undergraduate and Postgraduate Students towards Pharmacoeconomic and its Application in IIUM, 2018.</li> </ol>



	<p>13. AWARENESS, ATTITUDE TOWARDS PRACTICE AND PREVALENCE OF TOBACCO USE AMONG KUANTAN COMMUNITIES, 2019.</p> <p>14. KNOWLEDGE, ATTITUDE AND PRACTICE AMONG MEDICAL AND HEALTH SCIENCES FEMALE STUDENTS ON BREAST SELF-EXAMINATION AT IIUM KUANTAN,2019.</p> <p>15. ASSESSMENT OF AWARENESS, ATTITUDE AND PRACTICE TOWARDS ANTIBIOTIC USAGE AMONG GENERAL PUBLIC IN KUANTAN, MALAYSIA, 2019.</p> <p>16. Knowledge of Medical and Health Students regarding Nicotine Replacement Therapy (NRT): A Cross-Sectional Study in IIUM Kuantan, 2020.</p> <p>17. "In Vitro Characterization of Hydrogel Containing Hydroxychavicol-Loaded Nanosponges as Antifungal", 2016-2019</p>
<p><b>Publications</b></p>	<p>1. Muhammad Naif Hafizin Afdzal Rasif *, Nurul Fatin Syafeqah Shahrulakmal, Aisyah Eamyleen Asmadi, Fatin Afiqah Khairusalleh, Muhammad Aqil Faiq Mohd Faizal, Noor Farina Azman, Nurain Afiqah Mohd Aznan, Nurulsyahirah Nabila Mohd Yazid, Wan Aini Nasuha Wan Rosdi, Abdulkareem Mohammed Ahmed, Syahrir Zaini. (2021). <b>THE EFFECTIVENESS AND COST-EFFECTIVENESS OF BLOOD PRESSURE SELF-MONITORING IN HYPERTENSION: A SYSTEMATIC REVIEW. Asian Journal of Medicine &amp; Health Sciences (AJMHS)_ICPHS2021_2021; Vol4 SupplementIssue1_Oct21. E-ISSN 2637-0603</b></p> <p>2. Yaser Al-Worafi1, Ramadan Elkalmi , Long Ming, Gamil Othman, Abdulsalam Halboup, Mohammed Battah, Abdullah Dhabali, Ammar Jaber, Abdulkareem Al-Shami, Khaled Alakhali , Wafa Alseragi, Sami Alshakhshir, Sultan Alshahrani, Vasudevan Mani (2021). Dispensing Errors in Hospital Pharmacies in Yemen: An Exploratory Study, Alq J Med App Sci. 2021;4(1):13-17.</p> <p>3. Ahmed, Abdullah Abdulmajid Abdo and Al-Shami, Abdulkareem Mohammed and Jamshed, Shazia Qasim and Fata Nahas, Abdul Rahman and Ibrahim, Mohamad Izham Mohamad (2020). Public Awareness of and Action towards Heart Attack Symptoms: An Exploratory Study. International Journal of Environmental Research and Public Health, 17 (23). ISSN 10.3390/ijerph17238982</p>

	<p>4. Al-Shami, Abdulkareem Mohammed and Ahmed, Abdullah Abdulmajid Abdo and Fata Nahas, Abdul Rahman and Zawiah, Mohammed and Jamshed, Shazia Qasim and Mohamed Ibrahim, Mohamed Izham (2020) Assessment Of Awareness And Action Towards Signs And Symptoms Of Stroke Among Lay Public In Kuantan, Malaysia: A Cross-Sectional Study. Vol. 2 No. 2 (2020): Journal of Cardiovascular, Neurovascular &amp; Stroke</p> <p>5. Abdulkareem Mohammed Al-Shami, Abdullah Abdulmajid Abdo Ahmed, Shazia Qasim Jamshed, Abdul Rahman Fata Nahas (2020). Public awareness of and action towards heart attack symptoms: an exploratory study in Kuantan, Pahang. Journal of Pharmacy And Bioallied Sciences, 12 (6 (Supplement 2)). , 0 pp. S880. ISSN 0975-7406</p> <p>6. Abdulkareem Mohammed Al-Shami, Shazia Qasim Jamshed, Abdul Rahman Fata Nahas, Ramadan Mohamed Mahmud Elkalmi, Tarek Mohamed Ali Elsayed, Muhammad Eid Akkawi (2020). Prevalence of awareness, attitude, and practice towards tobacco use among general public in Kuantan. Journal of Pharmacy And Bioallied Sciences, 12 (6 (Supplement 2)). , 0 pp. S876-S877. ISSN 0975-7406.</p> <p>7. Abdul Rahman Fata Nahas, Ramadan Mohamed Mahmud Elkalmi, Abdulkareem Mohammed Al-Shami, Tarek Mohamed Ali Elsayed (2020). Perceived stress, quality of life, and their correlation amongst undergraduate pharmacy students: findings from public university in Malaysia. Journal of Pharmacy and Bioallied Sciences, 12 (Supplement 2). , 0 pp. 875-875. ISSN 0976-4879</p> <p>8. Ramadan Mohamed Elkalmi, Mohamed Hassan Elnaem, Azyyati Mohd Suhaimi, Abdulkareem Mohammed Ahmed, Abdul Rahman Fata Nahas, Shazia Qasim Jamshed (2020). Perceptions and attitudes of pharmacy students towards introducing research project-based learning module in a Malaysian public university. Pharmacy Education, 20 (1). , 0 pp. 127-134. ISSN 1560-2214</p> <p>9. Muhammad Eid Akkawi, Abdul Rahman Fata Nahas, Abdulkareem Mohammed Alshami (2020). Self-medication practice among final year students of a governmental university: a comparison between medical and non-medical students. Journal of Pharmacy &amp; Bioallied Sciences, 12 (S2). , 0 pp. 852-934. ISSN 0976-4879</p>
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<p><b>Books , book chapters</b></p>	<p>1. Al-Worafi YM, Dhabali AA, and Al-Shami.AM. History of medical and health sciences education. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</p> <p>2. Al-Worafi YM, Dhabali AA, and Al-Shami.AM. History of Pharmacist Care. In Evidence Based Pharmacist Care. Taylor &amp; Francis, USA (Under-review)</p> <p>3. Al-Worafi YM, Ming LC. Dhabali AA, and Al-Shami.AM. Obesity in developing countries. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</p> <p>4. Al-Worafi YM, Dhabali AA, Al-Shami.AM and Ming LC. Management for health care professionals. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</p>

	<ol style="list-style-type: none"> <li>5. Al-Worafi YM, Al-Shami.AM and Dhabali AA, Drug and poisoning information systems in the developing countries. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</li> <li>6. Al-Worafi YM, Al-Shami.AM, Ming LC, Dhabali AA and Alakhali AM. Medicine education, practice, and research in Malaysia. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</li> <li>7. Al-Worafi YM, Al-Shami.AM, Ming LC, Dhabali AA and Alakhali AM. Dentistry education, practice, and research in Malaysia. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</li> <li>8. Al-Worafi YM, Al-Shami.AM, Ming LC, Dhabali AA and Alakhali AM. Pharmacy education, practice, and research in Malaysia. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</li> <li>9. Al-Worafi YM, Al-Shami.AM, Ming LC, Dhabali AA and Alakhali AM. Nursing education, practice, and research in Malaysia. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</li> <li>10. Al-Worafi YM, Al-Shami.AM, Ming LC, Dhabali AA and Alakhali AM. Public Health education, practice, and research in Malaysia. In Handbook of Medical and Health Sciences in developing countries: Education, Practice and Research. 2022. Springer (Accepted)</li> <li>11. Al-Worafi YM, Dhabali AA, and Al-Shami.AM. Drug Interactions Case Studies. In Clinical Case Studies on Medication Safety. 2022. Elsevier. (Accepted)</li> </ol>
<p><b>Conferences</b></p>	<ol style="list-style-type: none"> <li>1. Abdulkareem Al-Shami, Mohamed Izham M. I., Ahmed Abdo-Rabbo. Pattern of Drug Utilization in Government Hospitals in Sana`a Province. Oral Presentation presented at the 5th Asian Conference on Clinical Pharmacy, in Penang, Malaysia, 23 – 26 July 2005.</li> </ol>

	<p>2. Abdulkareem Al-Shami, Mohamed Izham M. I., Ahmed Abdo-Raboo. Evaluation of Antibiotics Prescribing Pattern in Government Hospitals of Yemen Republic. Seminar Presented At Postgraduate Seminar, School of Pharmaceutical Sciences, USM, Penang, 14 July 2005.</p> <p>3. Al-shami A. M., Elkalmi RM, Al-lela OQB, A. I. Awadh, Othman N, Jamshed SQ, Shamsudin H. and N. M. Haniki. Knowledge, Attitude and Practice of Pharmacy Students in International Islamic University Malaysia about Smoking. (Poster presentation) in The Second Scientific Meeting on Medication Safety, 26 – 27 February 2013; Alfaisaliah Hotel, Riyadh, Saudi Arabia. 2013.</p> <p>4. Jamshed SQ, Elkalmi R, Hadijah SH, Haniki NM1, Alshami AK1, Jawad AI1, Hassali MA2, Knowledge and perception of Pharmacy students about Complementary and Alternative Medicine: Findings from a Malaysian public university. (Poster presentation) at the ISPOR 2014 to be held on August 7, 2014, Boston, USA.</p> <p>5. Al-shami A., Elkalmi RM., Jamshed SQ., Awadh A., Elsayed T., Al-lela O., Nazar I. and Shamsudin H. General Public Knowledge and Perception towards Herbal Beverages in Kuantan, Malaysia. poster presentation at the 1st International Conference on Industrial Pharmacy (ICIP) 2014 to be held on 16-17 August, 2014 at Swiss Garden Resort &amp; Spa, Kuantan, Pahang, Malaysia.</p> <p>6. Ramez M. Alkoudmani, iPharm 2.0 Pioneer, Ramadan Alkalmi, Tarek M. Elsayed, Omer Qutaiba B. Al-lela, Shazia Q. Jamshed, Ammar I. Awad, Mohamad Haniki Nik Mohamed, Abdul Karim Alshami: Consumer's Determinants of Use, Knowledge and Perception towards Shisha (Waterpipe) Smoking in Penang and Kuantan, Malaysia. International Conference on Waterpipe Tobacco Smoking (Shisha) Research to be Hosted by Hamad Medical Corporation (HMC), Doha, Qatar; 10/2014</p> <p>7. R. Elkalmi, O. Al-Lela, S. Jamshed, A. Awadh, A. Alshami: Design and Evaluation of the Pharmacovigilance Course in Pharmacy School (Kulliyah) in Malaysia. 13th Annual Meeting of the International-Society-of-Pharmacovigilance; Pisa, Italy, 01/2013, 1st – 4th October 2013</p>
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	<p>8.2nd World Congress on Intergration and Islamicition: Focus on Medical and Health Care Sciences, 21st – 23rd October, 2016.</p> <p>9.Ammar Zhari, Adib Aimi Noor 'Azam, Farah Amalina Ayob, Nur Hanisah Abdul Latip, Siti Nurfarah Aiana Muhamed, Tarek M. Elsayed, Ramadan M. Elkalmi, Abdul Karim Alshami, Mohamed Anwar Hammad. Perception of Malaysian Community Pharmacists towards the Impacts of Generic Substitution on Community Pharmacies Profits: A Pilot Study, Presentation. International Conference on Industrial Pharmacy Generics and Biosimilars, IIUM, Kuantan, Malaysia. Aug 2016.</p> <p>10.Fadzlan Padzil, Erwin Martinez Faller<sup>2</sup>, Mohamad Eid Akkawi<sup>1</sup>, Raghad Al-Khatib<sup>1</sup>, Siti Hadijah Shamsudin<sup>1</sup>, Abdul Kareem Al-Shami<sup>1</sup>, Mohammad Jamshed Siddiqui<sup>1</sup>, Shazia Jamshed. INFLUENZA KNOWLEDGE IN HEALTHCARE PROFESSIONAL STUDENTS' IN INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA (IIUM). Presentation at Asian Pharmacy education conference, MSU, KL, October 2016.</p> <p>11.Abdul Kareem Al-Shami<sup>1</sup>, Shazia Jamshed<sup>1</sup>, and Asrul Akamal Shafie<sup>2</sup>, Knowledge, INDUCTION OF A PHARMACOECONOMICS COURSE IN PHARMACY CURRICULUM: PRELIMINARY FINDINGS FROM THE FINAL YEAR COHORT, presentation in 12th MPS-USM Pharmacy Scientific Conference Organized by the School of Pharmacy, Taylor's University, Malaysian Pharmaceutical Society and Pharmaceutical Services Division, Ministry of Health Malaysia at Taylor's University (Lakeside Campus), kl, Malaysia, 14th-15th November 2015.</p> <p>12.Abdul Kareem Al-Shami<sup>1</sup>, Shazia Jamshed<sup>1</sup>, Tarek Elsayed<sup>1</sup>, Ramadan Elkalmi<sup>2</sup>, Knowledge, Attitude and Practice of Medical and Health Sciences Students at IIUM towards Zika Virus, presentation in 13th MPS-USM Pharmacy Scientific Conference by the School of Pharmaceutical Sciences, USM and Malaysian Pharmaceutical Society and at Bayview Beach Hotel, Penang, Malaysia, 3-5 November 2017.</p>
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	<p>13. Abdulkareem M. Al-Shami<sup>1</sup>, Tarek Elsayed<sup>1</sup>, Abdul Rahman Fata Nahas<sup>1</sup> and Shazia Jamshed<sup>1</sup>, KNOWLEDGE, ATTITUDE AND PRACTICE OF MEDICAL AND HEALTH SCIENCES STUDENTS IN IIUM KUANTAN REGARDING HUMAN PAPILOMA VIRUS VACCINATION in 2nd International Conference of Pharmacy and Health Sciences organized by Royal College of Medicine Perak, Faculty of Pharmacy and Health Sciences at Casuarina@MeruHotel, Ipoh, Perak, Malaysia, 10-12 September 2018.</p> <p>14. Abdulkreem Al-Shami*<sup>1</sup>, Shazia Jamshed<sup>1</sup>, Abdul Rahman Fata Nahas<sup>1</sup>, Ramadan Elkalimi<sup>2</sup>, Tarek Elsayed<sup>3</sup>, Muhammad Eid Akkawi<sup>2</sup>, PREVALENCE OF AWARENESS, ATTITUDE, AND PRACTICE TOWARDS TOBACCO USE AMONG GENERAL PUBLIC IN KUANTAN in International Conference on Pharmaceutical Research and Pharmacy Practice cum 14th IIUM-MPS Pharmacy Scientific Conference (ICPRP 2019), 19-20th October 2019 at Hotel Istana Kuala Lumpur, Malaysia.</p> <p>15. Abdulkareem Mohammed AL-Shami, Abdullah Abdulmajid Abdo Ahmed*, Shazia Jamshed, and Abdul Rahman Fata Nahas, Public awareness of and action towards heart attack symptoms: an exploratory study in Kuantan, Pahang, Malaysia in International Conference on Pharmaceutical Research and Pharmacy Practice cum 14th IIUM-MPS Pharmacy Scientific Conference (ICPRP 2019), organized by KOP, IIUM and Malaysian Pharmaceutical Society on 19-20th October 2019 at Hotel Istana Kuala Lumpur, Malaysia.</p> <p>16. Abdulkareem Mohammed AL-Shami, Abdullah Abdulmajid Abdo Ahmed*, Shazia Jamshed, Abdul Rahman Fata Nahas, Mohammed Zawiah, Mohamed Izham Mohamad Ibrahim. Awareness and action towards signs and symptoms of stroke and assess the impact factors associated with awareness of five symptoms of stroke among lay public in Kuantan. Malaysia Stroke Virtual Conference 2020, 14-16 August 2020 through docquity app., Malaysia.</p> <p>17. Virtual ISPOR-FDA Summit 2020. Using Patient-Preference Information in Medical Device Regulatory Decisions: Benefit-Risk and Beyond. 29-30 sept. 2020</p> <p>18. ASEAN Pharmacy Distance Learning Symposium 2021 - Challenges and Best Practices Forum discussing on the topic of Managing Education in the Time of Pandemic: The Way Forward conducted on the 2nd of September 2021,</p>
<b>Examiner</b>	

	<ol style="list-style-type: none"> <li>1. Appointment as a program developer for master program in pharmacy practice at Kulliyah of Pharmacy, International Islamic University Malaysia, 2018-In progress</li> <li>2. Appointment as a course developer for pharmacy practice master programme courses, 2018-in progress.</li> <li>3. Appointment as PhD and Master research proposals examiner, October 2021, Kulliyah of Pharmacy , IIUM, Malaysia.</li> <li>4. Appointment as PhD research proposal examiner, October 2018, Kulliyah of Pharmacy , IIUM, Malaysia.</li> <li>5. Appointment as master research proposal examiner, 2017, Kulliyah of Pharmacy , IIUM, Malaysia.</li> </ol>
<p><b>Consultation &amp; Services</b></p>	<ol style="list-style-type: none"> <li>1. Appointed as program developer (MSc of Science in Pharmacy (Pharmacy Practice), 2008-Now</li> <li>2. Appointed by IIUM as Board of Studies members (Program manager) for the master program in pharmacy (Pharmacy Practice (2020-2022)</li> <li>3. Appointed as examination committee for Kulliyah of Pharmacy, for sem1 and sem2 in year 2012-2021</li> <li>4. Appointment as committee for Health Education Programme organized by Kulliyah of Pharmacy and Agensi Anti-Dadah Kebangsaan (AADK, Anti drug Agency) 2019</li> <li>5. Judge for oral and poster presentations in International Conference on Pharmaceutical Research and Pharmacy Practice cum 14th IIUM-MPS Pharmacy Scientific Conference (ICPRP 2019), 19-20th October 2019</li> <li>6. Prototype Development Research Grant Scheme (PRGS) proposal evaluator at Kulliyah of Pharmacy , 2019,2020</li> <li>7. Appointment as a member of qualitative research methodological application in health sciences research group, Kulliyah of Pharmacy, 2019.</li> <li>8. Corporate Social Responsibility (CSR) Program , IIUM HUMILITY DAY NO 7/2019 – OCD, 25-Jul-2019-25-Jul-2019, Kuantan, Malaysia.</li> <li>9. Appointment as a member of Quality Use of Medicines (QUM) Research group, Kulliyah of Pharmacy, 2019.</li> </ol>

	<ol style="list-style-type: none"> <li>10. Appointed as the examination Committee for Kulliyyah of Pharmacy, semester 1, 2019/2020</li> <li>11. A committee member for curriculum review 21/03/2014, KOP, IIUM, Malaysia.</li> <li>12. A committee member for curriculum review 27/03/2017, KOP, IIUM, Malaysia.</li> <li>13. A committee member for curriculum review 26/06/2019, KOP, IIUM, Malaysia.</li> <li>14. A committee member for curriculum review 2021, KOP, IIUM, Malaysia. Nov 2021</li> </ol>
<p><b>Training Courses Attended</b></p>	<ol style="list-style-type: none"> <li>1. TRAINING ON ALTERNATIVE ASSESSMENT (ONLINE), 28 Oct 2021</li> <li>2. E-LEARNING CLINIC 3.0 : ITA'LEEM FOR COLLABORATIVE LEARNING, 23 Sept 2021</li> <li>3. E-LEARNING CLINIC 3.0: PROMOTING STUDENTS ENGAGEMENT VIA ITA'LEEM, 22 Sept 2021</li> <li>4. E-LEARNING CLINIC 3.0: ASSESSMENT FOR STEM COURSES, 21 Sept 2021</li> <li>5. E-LEARNING CLINIC 3.0: REJUVENATE LEARNING VIA ITA'LEEM, 20 sept 2021</li> <li>6. ENTREP EDUCATORS SERIES 3.0, 18 sept 2021</li> <li>7. WORKSHOP ON VALIDITY, RELIABILITY AND ITEM ANALYSIS 26 Aug 2021</li> <li>8. FLAGSHIP TALK: RATIONAL DRUG USE, 25 Aug 2021</li> <li>9. Universities in Action! How Academic Communities Contribute to Achieving SDGs at Elsevier Expert Series Southeast Asia, on Wednesday 28 July, 2021</li> </ol>

	<p>10. 1ST IUM PROFRSSORIAL TALK, IUM KUATAN - DRUG DISCOVERY AND DEVELOPMENT : PROSPECTS AND CHALLENGE (PROF.DR. M.TAHER BIN BAKHTIAR), 17 Aug 2021</p> <p>11. Medical Research Overview Workshop for IUM, organized by Elsevier, Kuala Lumpur, Malaysia, 14/6/2021</p> <p>12. 3rd Annual Arab International Pharmacy Congress held on 25-27 May 2021</p> <p>13. KOP 2021 IBADAH CAMP, 26-29 July 2021</p> <p>14. 3RD WORLD CONGRESS ON INTEGRATION AND ISLAMICISATION 2021 : OPENING CEREMONY, June 2021</p> <p>15. WORKSHOP ON DEVELOPING QUALITY EXAMINATION QUESTIONS (INCLUDING OPEN BOOK EXAM), March 2021</p> <p>16. Training on PROJECT BASED LEARNING, International Islamic University Malaysia, 09 March 2021.</p> <p>17. Training on PROBLEM BASED LEARNING &amp; TEAM BASED LEARNING, International Islamic University Malaysia, 09 March 2021.</p> <p>18. MANAGING STUDENT WELL BEING IN THE ERA OF COVID -19 PANDEMIC (TALK), ), International Islamic University Malaysia, 05 March 2021.</p> <p>19. Training on CASE BASED LEARNING, International Islamic University Malaysia, 27 January 2021.</p> <p>20. TRAINING ON SYSTEMATIC LITERATURE REVIEW, Kulliyah of Pharmacy, International Islamic University Malaysia, 01 October 2020, Kuantan.</p> <p>21. TALK ON IREP &amp; SCOPUS, Kulliyah of Pharmacy, International Islamic University Malaysia, 28 September 2020, Kuantan.</p> <p>22. COACHING &amp; MENTORING-RECTOR'S ROADSHOW TO KOP, Kulliyah of Pharmacy, 18 Aug. 2020.</p> <p>23. E-LEARNING- SHIFTING TO DISTANCE LEARNING WITH MICROSOFT TEAMS (GROUP 3), 26 Jun 2020, IUM.</p>
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	<p>24. E-LEARNING CLINIC 2.0 SERIES - FLIPPING YOUR CLASSROOM: WHAT, WHY &amp; HOW?, April 2020</p> <p>25. E-LEARNING CLINIC 2.0 SERIES - COMPOSING A GRADED LESSON IN ITA'LEEM USING YOUTUBE, April 2020</p> <p>26. E-LEARNING CLINIC 2.0 SERIES - ONLINE PORTFOLIO ASSESSMENT WITH ADOBE PF, April 2020</p> <p>27. E-Learning: EDITING VIDEO AND MANAGING INTERACTIVE ONLINE LECTURE, March 2020</p> <p>28. WORKSHOP ON BOOK WRITING PART 1 &amp; 2. March 2020</p> <p>29. ACADEMIC KNOW-HOW SERIES - 1/2020 (PREPARATION OF ASSESSMENT BLUEPRINT). Feb. 2020</p> <p>30. Securing Research Grant (FRGS, ERGS and LRGS, etc) workshop, Feb. 2020</p> <p>31. Creativity and Innovation in Teaching and Learning workshop, SPECIAL AWARDS OF MINISTER OF EDUCATION MALAYSIA (AKRI): CURRICULUM DESIGN BOARDS AND INNOVATIVE SUPPLIERS, Feb. 2020</p> <p>32. TAKRIM &amp; ANUGERAH AKADEMIK NEGARA TEACHING PORTFOLIO PREPARATORY WORKSHOP (KUANTAN), Feb. 2020</p> <p>33. Training of Trainers (TOT) Workshop for Clinical Preceptors, Kulliyah of Pharmacy, International Islamic University Malaysia, Kuantan Campus, 2018 and 2019</p> <p>34. Systematic Reviews Workshop, 26th August 2019, International Islamic University, Kuantan, Malaysia, 2019.</p> <p>35. T-O-T Problem Based Learning facilitator workshop, Kulliyah of Allied Health Sciences, IIUM, Malaysia, 2019.</p> <p>36. Training course in Statistical techniques from 3-14 July 2006, Universiti Sains Malaysia.</p> <p>37. Workshop in Occupational safety and health course, 26 February 2005, Universiti Sains Malaysia.</p> <p>38. International workshop on youth values development from 18 to 25 March 2007, international youth center, Kuala Lumpur, Malaysia.</p>
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	<p>39. 2nd International Academic Consortium of Sustainable Cities Symposium 2011. The symposium holds on September 10-11, 2011 at the University Conference Hall, USM, Penang, Malaysia.</p> <p>40. National Pharmacoeconomics Roadshow: Introduction to Pharmacoeconomic Evaluation, 15-16 December 2012, at the School of Pharmaceutical Sciences, Universiti Sains Malaysia, Penang, MALAYSIA.</p> <p>41. The International Education 2013 Workshop: Moving Towards Interprofessional Collaborative Practice (IPP). 12th – 13th March 2013, Kulliyah of pharmacy, International Islamic University Malaysia.</p> <p>42. The second Scientific Meeting on medication Safety, 26-27 February 2013, at Al faisaliah Hotel, Rayadh, Saudi Arabia.</p> <p>43. The 1st International Conference on Industrial Pharmacy (ICIP) 2014, 16-17 August, 2014 at Swiss Garden Resort &amp; Spa, Kuantan, Pahang, Malaysia.</p> <p>44. Workshop on Idea Generation in preparation or TRGS, LRGS and Pre-Commercialization/ Commercialization Proposals. 3rd September 2014, Conference Room, Research Management Centre, IIUM, Malaysia.</p> <p>45. The workshop on Publishing Scientific Research (Publish or Perish) on 4th/5th September 2014 at Kulliyah of Pharmacy, UIAM, Kuantan, Malaysia.</p> <p>46. Outcomes Based Education workshop, office of campus director, International Islamic University Malaysia, Kuantan, 2016.</p> <p>47. Pre-Congress workshop on Islamisation and Integration of Human Knowledge (I-WIN6): topic: End of life issues: Islamic and clinical responses. 2nd World Congress on Integration and Islamiciton: Focus on Medical and Health Care Sciences, 20th October, 2016.</p> <p>48. Outcomes Based Education workshop (OBE), Kulliyah of Pharmacy, International Islamic University Malaysia, Kuantan, 26th – 27th October 2016.</p> <p>49. Academic Review and Workshop on Constructing Quality Examination Question, Kulliyah of Pharmacy, International Islamic University Malaysia, Kuantan, 21st March 2017- 23rd March 2017.</p>
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	<p>50. Kuantan research day organized my research Management Centre (RMC), IIUM library, Kuantan, Malaysia, 26-27 October 2017.</p> <p>51. Book Publishing Workshop, Research Management Centre (RMC), IIUM library, Kuantan, Malaysia, 25th October 2017.</p> <p>52. INTRODUCTION TO I-TALEEM WORKSHOP FOR ACADEMIC STAFF (KUANTAN &amp; GAMBANG),22-Nov-2019-22-Nov-2019.</p> <p>53. DYNAMIC &amp; CSR PROGRAMME IBADAH QURBAN PROGRAMME 1440H/2019 IN CONJUNCTION WITH THE KULLIYAH FLAGSHIP "SUSTAINABLE SMOKE-FREE CAMPUS" KOP 2019, 14-Aug-2019-14-Aug-2019.</p> <p>54. LEARNING &amp; DEVELOPMENT WORKSHOP ON AMENDMENT OF COURSE OUTLINE &amp; CONSTRUCTIVE ALIGNMENT FOR THE NEW CURRICULUM (KOP), 25-Jun-2019-25-Jun-2019, Kuantan, Malaysia.</p> <p>55. BASIC FIRST AID MODULE 3: BURN (KOP)26-Apr-2019- 26-Apr-2019, IIUM, Malaysia</p> <p>56. WORKSHOP IREP ONLINE SYSTEM (KOP),IIUM, 29-Oct-2018-29-Oct-2018, Malaysia.</p> <p>57. WORKSHOP IMPROVING ACADEMIC VISIBILITY (KOP)29, Oct-2018-29-Oct-2018,IIUM, Malaysia.</p> <p>58. WORKSHOP RESEARCH BOOK (KOP),IIUM, 30-Aug-2018-30-Aug-2018.</p> <p>59. TRAINING OF TRAINER ECOMMERCE (KOP), SISTEM MALAYSIAN SOFT SKILLS SCALE (MY3S), 06-Aug-2018-09-Aug-2018, Kuantan.</p> <p>60. CHEMOTHERAPY WORKSHOP, IIUM medical centre, IIUM,16-Jul-2018-16-Jul-2018.</p> <p>61. IIUM QUALITY DAY 2018, IIUM, KUANTAN,12-Jul-2018-12-Jul-2018</p> <p>62. TRAIN OF TRAINER LEVEL 1 (TOT 1) EUSAHAWAN 2018 (KOP), 11-May-2018-13-May-2018.</p> <p>63. TRAIN OF TRAINER LEVEL 1 (TOT1) EUSAHAWAN 2018 (KOP), 27-Apr-2018-29-Apr-2018.</p>
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	<p>64. WORKSHOP ON OUTCOME-BASED EDUCATION (OBE), CONSTRUCTIVE ALIGNMENT, COURSE OUTLINES TEMPLATE, TEACHING AND LEARNING AND ASSESSMENT (KOP), 09-Mar-2018-09-Mar-2018.</p> <p>65. GRANT WRITING WORKSHOP (KOP) IIUM, 05-Feb-2018- 05-Feb-2018</p> <p>66. Online Database, Micromidex Demo &amp; Training 2013,21-Oct-2013-21-Oct-2013.</p> <p>67. IIUM QUALITY DAY 2018, Office of Knowledge for Change &amp; Advancement, Cultural Activity Centre, 12/07/2018.</p>
<p><b>Participation/Organizing training workshops</b></p>	<p>1) Conducting a short course on Scientific Research Methodology in 23 December 2010 for The Faculty of Medicine and Health Sciences, Pharmacy Department students, Thamar University- Yemen.</p> <p>2) Conducting a short course on Basic Statistics for Pharmacy Students in 30 December 2010, Thamar University- Yemen.</p> <p>3) Conducting and teaching a full course on Statistics in the first semester 2010/2011, for Pharmacy department students The Distance Learning Institute, Thamar University- Yemen.</p> <p>4) Conducting and teaching a full course on Scientific Research Methodology in the first semester 2010/2011, for Pharmacy department students The Distance Learning Institute, Thamar University- Yemen.</p> <p>5) Facilitator in the Workshop on SPSS Usage and Time Series, 22-23 May 2010 , School of Computer Sciences, USM, Penang, Malaysia.</p> <p>6) A committee member for The International Education 2013 Workshop: Moving Towards Interprofessional Collaborative Practice (IPP). 12th – 13th March 2013, Kulliyah of pharmacy, International Islamic University Malaysia.</p> <p>7. An organizing committee for International Conference on Pharmaceutical Research and Pharmacy Practice cum 14th IIUM-MPS Pharmacy Scientific Conference (ICPRP 2019), 19-20th October 2019 at Hotel Istana Kuala Lumpur, Malaysia.</p> <p>8. Coordinator and facilitator for Business plan workshops for Pharmacy management course students, 2016,2017,2018,2019,2020, 2021.</p>

<b>Practicing Activities</b>	Hospital attachment preceptor from 2012-2021 Academic preceptor at hospitals for pharmacotherapeutics I,II,III and IV courses 2012-2021 Community pharmacy posting preceptor 2016-2021
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**(b) Research Grants**

1. Research Initiative Grant Scheme (RIGS)  
 Grant Number: RIGS16-118-0282  
 Project: *In vitro* characterization of hydrogel containing hydroxychavicol- loaded nanospheres as antifungal  
 Role: Principal Investigator  
 Start date: 1/11/2016 – 2019 completed  
 Fund: RM 20,000.00
2. Research Management Centre Grant 2020  
 (RMC Grant 2020)  
 Project: Investigating the Association Between Medication Regimen Complexity and Medication Adherence Among Geriatric Patients and the impact of an Integrated Intervention on Their Medication Adherence  
 Role: Co Researcher  
 Start date: Nov. 2020 - in progress  
 Fund: RM 20,000.00
3. Sultan Ahmad Shah Hospital Research  
 Grant (SASMEC@IIUM Grant 2021)  
 Project: The Impact of Pharmacist-Led Intervention on Knowledge and Practice of Medication Storage and Disposal Centre SASMEC @IIUM  
 Role: Co Researcher  
 Start date: March. 2021 - in progress  
 Fund: RM 20,000.00

**(c) Membership of Conference Committees**

Research Abstract Review Committee for Virtual ISPOR Europe 2021 to be held 1-3 December 2021

Research Abstract Review Committee for Virtual ISPOR 2021 to be held May 2021.

Research Abstract Review Committee for ISPOR Asia Pacific 2020 to be held 12-15 September 2020 in Seoul, South Korea

Research Abstract Review Committee for the ISPOR 2020 to be held 16-20 May 2020 in Orlando, Florida.

An organizing committee for International Conference on Pharmaceutical Research and Pharmacy Practice cum 14th IIUM-MPS Pharmacy Scientific Conference (ICPRP 2019), 19-20th October 2019 at Hotel Istana Kuala Lumpur, Malaysia.

Research Abstract Review Committee for the ISPOR Europe 2019 to be held 2-6 November 2019 in Copenhagen, Denmark.

Research Abstract Review Committee for the ISPOR 2019 to be held May 18-22 in New Orleans, USA

Research Abstract Review Committee for the ISPOR 8th Asia-Pacific Conference to be held 8-11 September 2018

Research Abstract Review Committee for the ISPOR 22nd Annual International Meeting, Boston, MA, USA, 20-24 May 2017

Research Abstract Review Committee for the ISPOR 7th Asia-Pacific Conference, Singapore, 3-6 September 2016

Research Abstract Review Committee for the ISPOR 19th Annual European Congress, Vienna, Austria, 29 October-2 November 2016

Research Abstract Review Committee for the ISPOR 20th Annual International Meeting, Philadelphia, PA, USA, 16-20 May 2015

**(d) Service as Reviewer**

**Journals**

- Journal of Pharmacy and Bioallied Sciences, ISSN : 0976-4879, Published by Wolters Kluwer – Medknow (since: 2018).
- BMC PUBLIC HEALTH, peer-reviewed journal published by Springer Nature, ISSN: 1471-2458, (since 2018).
- Malaysian Journal of Medicine & Health Sciences (2020)
- SPRINGER NATURE (2020)
- JOURNAL OF PHARMACY\_KOP, MALAYSIA (2020)

**(e) Speaker and guest lecturer**

- Invited speaker for Master of Medicine program students at the Institute of Health Sciences in the University of Brunei Darussalam on 5<sup>th</sup> August 2020

**(f) Awards:**

- Special recognition award in IIUM Takrim Month 2020 from IIUM rector

for dedication and hard work during pandemic COVID-19 as an IIUM frontliners

## 6. References

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