

## **MUHAMMAD YOUSAF**

## ASSISTANT PROFESSOR & SONOGRAPHER

House # 280, C Block Shadab Colony Ferozpur Road Lahore

Mobile # +92-321-4694881 Email: yousaf\_mit@yahoo.com

## **CARRIER OBJECTIVES**

To obtain a responsible position as **Assistant Professor** where my teaching and research experience will be helpful to my students and department.

# PERSONAL DETAIL

Full Name Muhammad Yousaf

Father Name Liaqat Ali Gender Male Marital Status Married Nationality Pakistani

N.I.C no 35201-9459688-5 Passport no AA6916882

**REGISTERY/LICENSE** 

ARDMS (2015) American Registered Diagnostic Medical Sonographer

(Abdomen and Small Parts, Obs/Gyne)

**PROFESSIONAL EDUCATION** 

MASTERS (2020) MS MIT (Master of Science in Medical Imaging technology

with Ultrasound as major Subject)

MAJOR SUBJECTS Medical imaging Physics, Conventional Radiography, CT, MRI,

Interventional Radiology, Ultrasound and Doppler

**GRADUATION** (2013) B.Sc. (Hons) MIT (Medical Imaging Technology)

MAJOR SUBJECTS Regional and Imaging Anatomy, Radiologic Science, General

Radiology, CT, MRI, Angiography and Ultrasound

**ACADEMIC QUALIFICATION** 

X STANDARD (2005) BISE (Board of Intermediate and secondary education) Lahore. XII STANDARD (2007) BISE (Board of Intermediate and secondary education) Lahore.

PROFESSIONAL TRAININGS

GRADUATE TRAINING Radiology Department Fatima Memorial Hospital Shadman

Lahore

(Throughout course 2009-2013) X-RAY, FLUOROSCOPY, COMPUTED

TOMOGRAPHY, ULTRASOUND AND

**ECHOCARDIOGRAPHY** 

BASIC TRAINING IN MEDICAL Afro Asian Institute Main ferozepur road Lahore

**DIAGNOSTIC ULTRASOUND** 1st September 2011 to 31st August 2013

FIRST AID AND CPR C.I.W.C & E Govt. of Punjab

30<sup>th</sup> September 2014

JOB EXPERIENCE INSTITUTE DURATION

**ASSISTANT PROFESSOR** FAHS the University of Lahore 1 April 2015 to Date

& SONOGRAPHER & University Ultrasound clinic

SENIOR
SONOGRAPHER Gilani Ultrasound Center 2 March 2021 to

Date

SENIOR Mafaza Tul Hayat 26 Sep 2018 to SONOGRAPHER Hospital 27 Feb 2021

SONOGRAPHER Hospital 27 Feb 2021

SONOGRAPHER Prime Center for Ultrasound 22 June 2015 to & Doppler 22 June 2017

MEDICAL IMAGING Rahim Hospital 17 June 2013 to

TECHNOLOGIST 19 June 2015

PROFESSIONAL SKILLS

TEACHING ABLE TO

Prepare and deliver lectures on ultrasound and radiology subjects. Prepare lab manuals and perform lab subjects. Supervise Undergraduate & Postgraduate students for the

research work.

CLINICAL ABLE TO PERFORM

Ultrasonography and Doppler of Abdomen & Small Parts

(Thyroid, Testes), Obstetrics & Gynecology Peripheral Vascular Ultrasound, Carotid Doppler

Musculoskeletal Ultrasound of Shoulder, Elbow, wrist, knee and

ankle Joint

Screening of the Patients Patient Positioning Quality Control Test

Recognition of Image Artifacts and Rectification

Image Documentation Safety Precautions

## RESEARCH PUBLICATIONS

"Umbilical Artery Doppler Waveform Indices at term" published in Donald School Journal of Ultrasound in Obstetrics and Gynecology.

Internet link: https://www.dsjuog.com/doi/pdf/10.5005/jp-journals-10009-1559

"Sonographic Assessment of Intima Media Thickness of Common Carotid Artery in Hypertensive Patients" published in Asian Journal of Allied Health Sciences.

Internet link: https://journals.uol.edu.pk/portals/46/documents/volume-02-issue-01/8.-Sonographic-Assessment-of-Intima-Media-Thickness-of-Common-Carotid-Artery-in-Normotensive-and-Hypertensive-Individuals.pdf

"Estimation of Gestational Age from Fetal Kidney Length in the Second and Third Trimester of Pregnancy by Ultrasonography" published in Saudi journal of Medical and Pharmaceutical Sciences Internet link: https://scholarsmepub.com/sjmps-53/

"A Rare Case of Complete Thoracic Ectopia Cordis with Clubfeet and Hands" published in Donald School Journal of Ultrasound in Obstetrics and Gynecology.

Internet link: Khadija S, Butt S, *et al.* A Rare Case of Complete Thoracic Ectopia Cordis with Clubfeet and Hands. Donald School J Ultrasound Obstet Gynecol 2019;X(X):1–3.

"Sonographic Assessment of Bladder Outlet Obstruction in Adult Males" published in Journal of Health and Medical Sciences

Internet link: https://www.asianinstituteofresearch.org/JHMSarchives/Sonographic-Assessment-of-Bladder-Outlet-Obstruction-in-Adult-Males

"Sonographic Incidence of Cholelithiasis in the Individual with Positive Family History" published in European Journal of Health Sciences

Internet link: https://ajpojournals.org/journals/index.php/EJHS/article/view/420

"Doppler Comparison between Ureteric Obstruction and Ureteric Jet Velocity" published in East African Journal of Radiology and Imaging Technology Internet link: https://www.easpublisher.com/easjrit

"Comparison of Computed Tomographic Hounsfield Numbers with Ultrasonographic Categorization of the Fatty Liver Disease" published in Journal of Radiology and Clinical Imaging Internet link: http://www.fortunejournals.com/articles/comparison-of-computed-tomographic-hounsfield-numbers-with-ultrasonographic-categorization-of-the-fatty-liver-disease.html

"The Efficacy of Doppler Indices in Third Trimester of IUGR Pregnancies" published in Fortune Journals Obstetrics and Gynecology research Internet link: http://www.fortunejournals.com/articles/the-efficacy-of-doppler-indices-in-third-trimester-of-iugr-pregnancies.html

"Role of high Resolution Computed Tomography chest in the diagnosis and evaluation of COVID-19 patients – A systematic review and meta-analysis" published in European Journal of Radiology Open

Internet link: https://www.sciencedirect.com/science/article/pii/S2352047721000307

"Diagnostic Accuracy of Mammographic and Sonographic Findings in the Differentiation of Palpable Breast Masses taking Histopathology as a Gold standard" published in RADS Journal of Pharmacy and Pharmaceutical Sciences

Internet Link: https://jpps.juw.edu.pk/index.php/jpps/article/view/500

"Significance of Scrotal Ultrasound in Patients with Testicular Pathologies" published in Pakistan Journal of Medical and Health Sciences

Internet link: https://pjmhsonline.com/index.php?route=product/category&path=16655\_16673\_16677

## **ACADEMIC ACHIEVEMENTS**

Certificate and Silver Medal on securing 2<sup>nd</sup> Position in First Professional B.Sc. (Hons) MIT 2010 FMH College of Medicine and Dentistry Class examination.

Certificate and Silver Medal on securing 2<sup>nd</sup> Position in Second Professional B.Sc. (Hons) MIT 2011 FMH College of Medicine and Dentistry Class examination.

Certificate and Gold Medal on securing 1<sup>st</sup> Position in Third Professional B.Sc. (Hons) MIT 2012 FMH College of Medicine and Dentistry Class examination.

Certificate and Silver Medal on securing 2<sup>nd</sup> Position in Final Professional B.Sc. (Hons) MIT 2013 FMH College of Medicine and Dentistry Class examination.

## **MEMBERSHPIS**

**MESR** 

Member European Society of Radiology (2016, 2020, 2021)

# CO CURRICULAR ACTIVITIES

Volunteer Sonographer in the "free Ultrasound Camp" at main campus University of Lahore held on 28<sup>th</sup> September 2017

Organizer & Volunteer Sonographer in "Ultrasound Camp" held at University of Lahore Ultrasound clinic on 25<sup>th</sup> April 2018

# SELECTED PRESETATIONS

Delivered oral presentation on "Umbilical Artery Doppler Waveform Indices in 3<sup>rd</sup> trimester of Pregnancy" in the 1<sup>st</sup> UHS Allied Health Sciences, Nursing & Pharmacy International Conference on "Bridging the gaps in Healthcare: Improving patient care outcomes"

**CONFERENCES &** 

#### WORKSHOPS ATTENDED

"World Radiography Day" organized by RSP and Bayer Healthcare held at Lahore Pakistan on 7<sup>th</sup> November 2010.

- "World Radiography Day" organized by RSP and Bayer Healthcare held at Lahore Pakistan on 2<sup>nd</sup> December 2012.
- "12<sup>th</sup> Shaukat Khanum Cancer Symposium" held at Pearl Continental Lahore on 29<sup>th</sup> November 1<sup>st</sup> December 2013.
- "World Radiography Day" organized by RSP and Bayer Healthcare held at Lahore Pakistan on 8<sup>th</sup> December 2013.
- "2<sup>nd</sup> Ian Donald International Seminar on Obstetrical and Gynecological Ultrasound" held at Main Auditorium the University of Lahore on 6<sup>th</sup> &7<sup>th</sup> March 2014
- "Hands on Workshop on Radiology work stations" held at Al Razi Surgimed Hospital on 21st June 2014
- "World Radiography Day" organized by RSP and Bayer Healthcare held at Lahore Pakistan on 30<sup>th</sup> October 2016.
- "5<sup>th</sup> Ian Donald International Seminar on Obstetrical and Gynecological Ultrasound" held at Main Auditorium the University of Lahore on 30<sup>th</sup> & 31<sup>st</sup> March 2017.
- "16th Shaukat Khanum Cancer Symposium" held at Pearl Continental Lahore on 10-12, November 2017
- "28<sup>th</sup> PAFP FAMILYCON Ultrasound/Radiology Workshop" held at Pearl Continental on 13<sup>th</sup> January 2018.
- "Ultrasound Camp" organized by Radiology department FAHS the University of Lahore on 25<sup>th</sup> April 2018.
- "Symposium on Infertility" organized by Australian Concept Infertility Medical Center Lahore, in collaboration with UHS, PAFP & Galax Pharma on 28th April 2018.
- "Ultrasound/Radiology Workshop" 28th Annual international conference on Family Medicine held at PC Lahore organized by FAMILYCON January 2018
- "Advancing Inclusiveness among Youth through Training & Education" organized by Islamic Research Institute, International Islamic University Islamabad held at The University of Lahore 25-26 September 2019
- "3rd International Conference on Health Professions Education" organized by The University of Lahore 2019
- "Symposium on Leadership and Management in Health Profession Education" held at The University of Lahore 15<sup>th</sup> February 2019
- "Tips for Basic Abdominal Ultrasound" webinar organized by Afro Asian Institute of Medical Sciences held on 19 August 2020
- "Doppler Ultrasound Instrumentation and Knobology" webinar organized by Afro Asian Institute of Medical Sciences held on 19 September 2020

"An Insight into Research Methodology" webinar organized by Afro Asian Institute of Medical Sciences held on 16 September 2020

"MSK MRI WORKSHOP" organized by Hitachi /Radiology Education Asia issued on 18 October 2020

"Introduction to Research" organized by California Institute of Behavioral Neurosciences & psychology issued on 9 July 2020

## **INTERPERSONAL SKILLS**

Ability to work in a multicultural context Propensity towards teamwork and knowledge sharing.

# **COMPUTRER SKILL**

In-depth use of Microsoft Office pack (Word, Excel, PowerPoint) Internet Browsing Desktop Utilities EndNote

# **LANGUAGES**

English Good in both written and oral
Urdu Brilliant in both written and oral
Punjabi Brilliant in Oral (Mother Language)

## **REFERENCES**

- Assistant Professor. Dr. Amjad Iqbal Khan Cell # +92-321 9428757 Email ID:amjadikhan@hotmail.com
   MBBS (Pb) MSDU (UOL) PhD Scholar (UOL) Assistant Professor FAHS The University of Lahore.
- (2) Associate Professor. Dr. Sajid Shaheen Malik Cell # +92-333-4485808 Email:drssm61@gmail.com MBBS (Pb), DMRD (Pk), M.Sc. Ultrasound (Sudan) Associate Professor FAHS The University of Lahore.
- (3) Dr. Numair Younis Cell # +92-333-4353533 Email: dr\_numair@yahoo.com MBBS (Pb), M.Sc Nuclear Medicine Senior Medical Officer in Inmol Hospital Lahore
- (4) Professor. Dr. Syed Amir Gilani Cell # +92-300-8460876 Email:profgilani@gmail.com MBBS (Pb), M.Sc. Ultrasound (Canada), PhD-Ultrasound (Sudan) PhD-Ultrasound (Swiss) Head of Allied Health Sciences Department University of Lahore Director AIRSMI