

Name: Prof. Dr. Masood Ahmad Khan

Area of Expertise: Histopathology

Department: Pathology

Designation: Professor of Pathology & HOD

Email: dmasoodahmadkhan@mcmpeshawar.edu.pk

Bio / Summary: He has got 20 years' experience of teaching in Pathology in renowned medical colleges of Pakistan. Currently working as Professor of Pathology and Head of Pathology in Muhammad College of Medicine, Peshawar Pakistan. Along with his M.Phil. in Histopathology, he has done certification in Medical Education from Foundation University Islamabad Campus. He is not only involved in teaching undergraduate students but is actively participating in curriculum designing and assessment planning in his respective department. With 13 publications he has the passion to conduct and supervise research both of students and faculty.

Education:

- B.Sc. (Bachelor of Science) 1983
- MBBS (Baha ud Din Zakarya University , Multan) 1987
- MCPS (Membership Diploma in Clinical Pathology) April 1990
- M.Phil (Histopathology) 1993

Certification:

Workshops & Courses Attended / Participated

- Post conference FNA workshop at King Edward College Lahore (Pakistan) November 1991
- Workshop on Research methodology and medical writing at Armed Forces Institute of Pathology , Rawalpindi (Pakistan) , July 1991
- A workshop on lymph node pathology held at Armed Forces Institute of Pathology, Rawalpindi, from 4 to 6 July, 1992.
- Workshop on Dermatopathology at AFIP / Military Hospital Rawalpindi , November 1992
- Workshop on Neuropathology at Armed Forces Institute of Pathology , Rawalpindi , December 1992
- Workshop in diagnostic Histopathology at AFIP Jan 1995

- Workshop on Endocrinology & Metabolism at AFIP 1995
- A workshop / Course on Liver & GI Pathology held at AFIP, Rawalpindi from 30th to 31st March 1996.
- A workshop on Fine Needle Aspiration Cytology held at AFIP, Rawalpindi, on 29th March 1997.
- Workshop on Evaluation of Endocrine disorders AFIP Dec 2002
- Workshop on Neuropathology at AFIP Feb 2004
- Postgraduate histopathology workshop / seminar-I held at AFIP from 6th to 8th May, 2006.
- Educational activity of surgical pathology update at Shaukat Khanum Memorial Cancer Hospital, Lahore on 29th August 2007.
- Workshop of Problem Based Learning and Facilitated Training at Foundation University Medical College on 10th & 11th June 2008.
- Workshop on Introduction to Computer and Internet at CPSP regional centre, Islamabad on Jan 19 – 23, 2009.
- Workshop on Communication Skills at CPSP regional Centre, Islamabad on Feb 17 – 19, 2009.
- Diagnostic Histopathology workshop and Breast Cancer symposium at AFIP on 27-28 March, 2009.
- Workshop on Research Methodology, Biostatistic and Dissertation Writing at CPSP regional Centre, Islamabad on April 13-17, 2009.
- Symposium on Medical Writing held at Foundation University Medical College on 29th April 2009.
- The AEME pre conference workshop on designing research for education held at FUMC 6th March 2015.
- The AEME pre conference workshop on “The and how: towards a structured Examination Cell” at FUMC 6th March 2015.
- Workshop on “Liver Pathology” held on 2nd April 2015 at AFIP.
- Workshop on “Medfest 2015” held on 23rd April 2015 at FUMC.

- Workshop on “Designing Effective Workshops” held on 20th May 2015 at Riphah International University.
- Workshop / Symposium on “CNS Pathology” held on 29th May 2015 at AFIP.
- Advance Level Certificate in Medical Education held at Foundation University Islamabad Campus on 15th April 2019

Conferences Attended

- Joint Meeting Asia Pacific Association of Pathologists and Pakistan Association Pathologists held at Rawalpindi , 1988
- XIII Annual Conference of Pakistan Association Pathologists held at Bahawalpur , 1990
- III International Conference of Pakistan Association Pathologists held at Lahore , 1991
- XVI Annual Conference of Pakistan Association Pathologists held at Karachi , 1992
- 1st International Conference of Shaukat Khanum Memorial Trust , 1993
- Joint International Congress of Gastroenterology and GI Endoscopy and Congress of Liver diseases at Islamabad 2001
- 28th Annual Conference of Pakistan Association Pathologists held at PIMS 2004
- 12th annual conference of Pakistan Society of Rheumatology held at Foundation University Medical College on March 29th, 2008.
- National Conference on depression organized by Pakistan Psychiatric Society at Pearl Continental Hotel, Rawalpindi on August 16th, 2008.
- Seminar on Joint Diseases at AFIP, Rawalpindi, held on 31st January 2009.
- 33rd annual conference of Pakistan Association of Pathologists held at Pakistan Institute of Medical Sciences, Islamabad from 6 to 8 November, 2009.
- 1st joint conference of PAP / Societies of Pathologists held at AFIP, Rawalpindi / Convention Centre on 7 to 9 December 2012.
- The AEME conference, the continuum of Education in the health Professional Enhancing the Quality held at FUMC 7th, 8th March 2015.
- AEME Conference “Standardizing Medical Education in Pakistan: A National Agenda” Awarded 10 CME credits Organized by Khyber Medical University, Peshawar Pakistan on 4 – 6th March 2016.

- 6th Annual Meeting of Histopathology & Cytology Society of Pakistan (HCSP) & 3rd Annual Meeting of International Academy of Pathology (IAP) – Pakistan Division Organized by Shifa International Hospital Ltd. Islamabad held at Marriot hotel Islamabad on 2 – 3rd April 2016
- Symposium on “Challenges of Microbial Resistanance” held on 24th May 2017 at FUMC
- Symposium on “Breast Cancer” held on 16-17 Nov 2017 at AFIP
- “International Interdisciplinary health Conference” held on 2-4 Feb 2018 at FUMC
- “International pathology conference” held 10-12 April 2018 at Expo center Lahore.

Award & honor:

- Immunophenotyping of diffuse large cell lymphoms poster presented at XVI Annual Conference Of PAP at Karachi , 1992
- Immunophenotyping of diffuse large cell lymphoma presented at 1st International Conference of Shaukat Khanum Memorial Trust, 1993

Professional Membership: Life Membership of Pakistan Association of Pathologists

Publication:

Thesis

- **Khan MA**, (1993). Immunophenotyping of diffuse large cell lymphoma M.Phil Thesis (Quaid-i-Azam University)

Publications

- **Khan MA**, AhmadM, Mushtaq S, Mamoon N, Khan AH. Immunophenotypes of diffuse large cell lymphoma. Pak Armed Forces Med J, 1995 ;45(2): 32-37
- Kazi F,Ahmad M, **Khan MA** , Luqman M. Morphological spectrum of chronic hepatitis “C” infection: experience at Foundation University Medical College & Fauji Foundation Hospital Rawalpindi. Pak J Pathol. 2009 ; 20:41-4

- Ahmed S, Ahmad M, **Khan M A**, Kazi F, Noreen F, Nawaz S, Sohail I. The Interobserver reproducibility of thyroid cytopathology using Bethesda Reporting System. Analysis of 200 cases J PMA, 2013; 63: 1252 – 1255.
- Ahmad M, Zafar T, Khan AH, Saeed S, **Khan MA**. Ocular adnexal lymphoma – Case report Rawal Medical Journal, 1991; 19(1&2): 46-48
- Ahmad M, Khan AH, Mansoor A, **Khan MA**, Saeed S. Non Hodgkin's lymphoma clinicopathological pattern. JPMA, 1992; 42: 9-11
- Ahmad M, Khan AH, Mansoor A, **Khan MA**, Saeed S. Burkitt's lymphoma study of 50 cases. JPMA. 1993; 43: 151-153
- Ahmad M, Khan AH, Mansoor A, Jamal S, Mushtaq S, **Khan MA**, Saeed S. Non-Hodgkin's lymphoma with primary manifestation in gonads- A clinicopathological study. JPMA, 1994; 44: 86-88
- Khaar HTB, Umar M, Khurram M, **Khan MA**, Minhas Z, Goraya MF, Javed S, Shakoor A, Rizwan A, Hashmi MT. Endoscopic and Histopathological Evaluation of 306 Dyspeptic Patients. Pakistan Journal of Gastroenterology, 2003; 17(1): 4-7
- Muzaffar M, Akhtar KA, Yasmin S, Rehman M, Iqbal W, **Khan MA**. Menstrual irregularities with excessive blood loss: a clinicopathological correlation. JPMA, 2005; 55: 486-489
- Niaz M, Ahmad M, Kazi F, **Khan M A**, Sazlim H, Aniq S. Spectrum of endometrial pathologies in endometrial cuttings and its comparison in various age groups. PJP, 2013; 24(3): 119-124
- Rafi R, Ahmad M, Kazi F, Javed M, **Khan MA**. Gross Room Specimens; A Useful Tool to Enhance the Understanding of Pathology in Medical Students, American Journal of Clinical Pathology, 2016; 146 (1): 132.
- Aneeqa S, Kazi F, Ahmad M, Sohail I, Zahra F, **Khan MA**. The Frequency of Uterine Pathological Changes in Patients Presenting with Abnormal Uterine Bleeding Between 45 to 65 Years of Age in Hysterectomy specimens. PJP, 2018; 29(2): 30-33.
- Khan M, Javed S, Kazi F, **Khan MA**. "Histopathological and Immunohistochemical Study of CD34 in Skin Biopsies of Patients Presenting with Psoriasis. Published in the Abstract Book of Asia First International Pathology Conference 2018:26.

Contact Detail: 0300-5344616

masood_ahmadkhan@yahoo.com

EDUCATIONAL DEPARTMENT:

Introduction to Department: The subject of pathology is taught in intermediate years (3rd and 4th) of MBBS course. General Pathology, Special Pathology and Microbiology is taught in respective years. We have well equipped lecture theatres and laboratories for practical and theoretical work. We are following modular integrated system of teaching with focus on student based learning strategies including small group interactive sessions, directed self-learning and demonstrations.

About: Principal Vision

Academic: The curriculum of Pathology covers General Pathology, Special Pathology and Microbiology

- 1) **People:** Prof. Dr. Masood Ahmad Khan
Professor of Pathology/ HOD
Histopathologist
- 2) Prof. Muhammad Muneer
Microbiologist
- 3) Asst. Prof Sidra Humaiyun
Pathologist
- 4) Dr. Amjad Ali
Demonstrator Pathology
- 5) Dr. Muhammad Azaz
Demonstrator Pathology
- 6) Mr. Kaleem Ullah
Lab technician Pathology
- 7) Mr. Ateeq
Office Boy Pathology

Research: (Please enlist key research work of your college (department wise) with details

Facilities:

- 1) Demonstration rooms
- 2) Lecture Halls

- 3) Laboratories (General Pathology , Special Pathology & Microbiology)
- 4) Museum
- 5) Conference room for academic activities.