

Assistant Professor, Pathology
Alfaisal University,
PO Box 50927, Riyadh 11533
Kingdom of Saudi Arabia.

Off. : +966 11 215 7689
Fax : +966 11 215 7651
Mob: +966 11 55 944 1956

E mail: abarakzai@alfaisal.edu

Dr. Muhammad Abrar Barakzai

Personal Data

Name: Dr. Muhammad Abrar Barakzai

Qualification: FCPS (Histopathology) 2005
M.Phil (Histopathology) 1990
MBBS 1983

Foreign Training: Three months training in GI & Pancreatobiliary
Pathology from Brigham & Women Hospital,
Harvard Medical School, Boston USA.

Three weeks training in GI & Pancreatobiliary
Pathology from **Mount Sinai Hospital Toronto.**
Canada

Residential Address in Pakistan:

C – 102 Golden Heights, Opposite Rabia City
Block 13, Gulistan- e- Johar Karachi
Telephone: 011-9221- 34012400
Mobile:- 0300-2450260

Work at Kingdom of Saudi Arabia:

Assistant Professor
Department of Pathology, College of Medicine
Alfaisal University, P.O.Box 50927, Riyadh 11533
Kingdom of Saudi Arabia
Telephone: +966 11 215 7689
Mobile: 0559441956
E-mail address: abarakzai@alfaisal.edu

**Experience at
Alfaisal
University,
Riyadh Saudi
Arabia**

Sep 2011–Till-To date Alfaisal University, Riyadh Saudi Arabia

Assistant Professor

- Since 2011-Till-todate I am the Director of Endocrine & Metabolism Block. The module was planned and designed in an innovative manner and was based on the clinical presentations.
- Member of MCQ review committee where we evaluate the questions and if necessary change or alter the question.
- PBL Facilitator in Semester 4, 5, 6 and consistently received excellent evaluations from the College of Medicine, Alfaisal University students.
- Teaching Undergraduate Medical Students since 1999 even before joining Alfaisal University. This includes Lectures, interactive large group sessions, practical and tutorial sessions, holding Clinico-Pathological conferences for the Undergraduate medical students at Alfaisal University.
- Developed, MCQs, testing integration of concepts across disciplines as assessment tool for testing integrated learning of the students
- Regularly attend and participate in the Riyadh medical education club held every month in Alfaisal University.
- Regularly attending and participating in the Departmental journal club

**Experience at
AKU**

Jan 2009–Till-To date Aga Khan Hospital Karachi

Assistant Professor & Consultant HistoPathologist

- As a Consultant I see Surgical Pathological slides, cytopathology, and frozen sections independently.
- Since 2007-Till-todate I am the **Chair** of Neoplasia and Multisystem II module. The module was planned and designed in an innovative manner and was based on the clinical presentations.
- Member of year II committee where all the issues relating the modules of year II are discussed including exams and the results.
- Member of MCQ bank where we evaluate the questions and if necessary change or alter the question.
- PBL Facilitator in Neoplasia and Multisystem II module of the new curriculum and consistently received excellent evaluations from the AKU students.
- Teaching Undergraduate medical Student since 1999 even before

joining AKU. This includes interactive large group sessions, practical and tutorial sessions, holding Clinico-Pathological conferences for the Undergraduate medical students at AKU medical college.

- Taking Practical classes and Delivering LCFs for undergraduate students.
- Developed, MCQs, testing integration of concepts across disciplines as assessment tool for testing integrated learning of the students
- Actively involved in the training of Histopathology residents and instructors, as well as rotating residents who sign out cases under my supervision. I have been evaluated quite well by my residents in these very initial years as a consultant.
- Since 2006 I am incharge of Pediatric Tumour board in which interesting cases related to Pediatric pathology are discussed.
- Represent histopathology section in QICC meeting where matter of quality control are discussed.
- Involved in lectures to trainee technologists of the clinical laboratory, as well as lectures to technologists of the Section of Histopathology.
- Regularly attend and participate in the Tumor board held every Friday in which interesting and challenging cases are discussed between surgeons, oncologists, pathologists and radiologists.

Attending daily departmental consultation conference (DCC) and weekly attending Slide conference / Journal Club.

June 2006–Dec 2008 Aga Khan Hospital Karachi

Senior Instructor & Consultant HistoPathologist

- Same as above

Experience

Aug. 2003–June 2006 Aga Khan Hospital Karachi

Instructor Pathology and Microbiology

- Member module committee CNS Module. Pervious Member Module committee Blood and inflammation module.
- PBL Facilitator in Endocrine and Reproduction Module., Blood and inflammatory module, Renal Module, and Multi system Module – I.
- Taking Practical classes and Delivering Lectures.
- Involved in the training of all histopathology resident R – I.
- Attending daily departmental consultation conference (DCC) and weekly attending Slide conference / Journal Club and Tumour Board.
- As an instructor I used to see Surgical Pathological slides, Cytopathology, and frozen sections, and show to consultant.
- Involved in making weekly resident Rota, and looking after histopathology slides.

Experience

Jun. 2003–Aug. 2003 Taluka Hospital Kot Ghulam Kot Ghulam

Clinical Pathologist (BPS – 18)

- Incharge Clinical Pathologist Laboratory of the Hospital. Supervised and performed various clinico-pathologist tests in the laboratory independently, including heamatology, microbiology, chemical pathology and clinical pathology.
- Participated in various seminars & clinico-pathological conferences organized by the Hospital.

Mar. 2001–Mar. 2003 College of Physician & Surgeons Karachi
Pakistan

3rd & 4th year trainee for FCPS-II Histopathology

- Completing the requirement for FCPS-II Histopathology at college of physician and surgeons Pakistan Karachi, under the supervision of Prof. Dr. S. M. Alam. The requirement completed on 31-3-2003.
- During the training I was involved in Gross and Microscopic examination of surgical specimens and also done the cytopathology, immunohistochemistry and frozen section.
- Involved in the teaching to the students of cytotechnologist course, conducted at College of Physician and Surgeons Pakistan.

Oct. 1999–Mar. 2001 Liaquat Medical College Jamshoro

Senior Demonstrator (BPS – 18)

- Involved in undergraduate teaching of subject of Histopathology to 3rd yr, 4th yr. M.B.B.S. and 2nd yr. B.D.S. students.
- Associated in the various undergraduate professional examinations of Pathology.
- Performing the gross and Microscopic examination of the surgical specimen sent to the department from the attached Liaquat Medical College Hospital.
- Participating in various seminars and clinico-pathological conferences organized by the pathology department.

Dec. 1998–Oct. 1999 Taluka Hospital Kotri Kotri

Clinical Pathologist (BPS – 18)

- Incharge Clinical Pathologist Laboratory of the Hospital. Supervised and performed various clinico-pathologist tests in the laboratory independently, including heamatology, microbiology, chemical pathology and clinical pathology.
- Participated in various seminars & clinico-pathological conferences organized by the Hospital.

Jun. 1998–Dec. 1998 Liaquat Medical College Jamshoro

Senior Demonstrator (BPS – 18)

- Involved in undergraduate teaching of subject of Histopathology to 3rd yr, 4th yr. M.B.B.S. and 2nd yr. B.D.S. students.
- Associated in the various undergraduate professional examinations of Pathology.
- Performing the gross and Microscopic examination of the surgical specimen sent to the department from the attached Liaquat Medical College

Hospital.

- Participating in various seminars and clinico-pathological conferences organized by the pathology department.

Jan. 1994–Jun. 1998 Sindh Govt. Hospital Paretabad Hyderabad

Clinical Pathologist (BPS – 18)

- Incharge Clinical Pathologist Laboratory of the Hospital. Supervised and performed various clinico-pathologist tests in the laboratory independently, including heamatology, microbiology, chemical pathology and clinical pathology.
- Participated in various seminars & clinico-pathological conferences organized by the Hospital.

Jun. 1992–Jan. 1994 Liaquat Medical College Hospital Hyderabad

Medical Officer Pathology Laboratory (BPS-17)

- Worked under the supervision of Dr. A. Hameed Memon MBBS. DCP. (London) Chief Pathologist.
- Performed clinico-pathological tests including heamatology, microbiology, chemical pathology, & clinical pathology.
- Associated also with supervision and working of blood bank in the hospital.

Jun. 1986–Jun. 1987 Liaquat Medical College Jamshoro

House Officer Pathology

- Worked under the supervision of Dr. M. Hassan Memon MBBS, M.Phil. (Histopathology), Head of Department of Pathology LMC.
- Performed clinico-pathological tests including heamatology, microbiology, chemical pathology, clinical pathology & Histopathology.
- Participated in various seminars & clinico-pathological conferences organized by the Pathology Department.

Jun. 1992–Mar. 2001 Pakistan Laboratory Hyderabad

Pathologist (Part Time)

- Worked under the supervision of Dr. M. Farooq Barakzai MBBS, M. Sc (Histopathology) Canada, Incharge Pakistan Laboratory Hyderabad.
- Performed clinico-pathological tests including heamatology, microbiology, chemical pathology, clinical pathology & Histopathology.
- Performed the gross and microscopic examination of the surgical specimens sent to Pakistan Laboratory.

Education

Mar. 2005 College of Physicians & Surgeons Karachi
Pakistan

FCPS Histopathology

- Passed Fellowship in Histopathology from College of Physicians & Surgeons, Karachi, Pakistan.
- Wrote a dissertation on Topic: Frequency of carcinoma prostate in

transrectal ultrasound guided biopsies in patients with high levels of serum prostate specific antigen.

Mar. 2001–Mar 2003 College of Physicians & Surgeons Karachi
Pakistan

3rd & 4th year trainee for FCPS–II Histopathology

- Completing the requirement for the FCPS–II Histopathology at College of Physicians and Surgeons Pakistan, Karachi, under the supervision of Prof. Dr. S. M. Alam.
- During the training I was involved in gross and microscopic examination of the surgical specimen and also done the cytopathology, immunohistochemistry and frozen sections.
- Involved in the teaching to the students of cytotechnologist course conducted at the College of Physicians & Surgeons Pakistan Karachi.

1987–1990(Academic) Post Graduate Medical Institute Lahore

M. Phil. Histopathology

- Passed M. Phil. in Morbid Anatomy & Histopathology with 1st Division from Punjab University Lahore.
- Topic of research was “An Experimental Radiation Induced Nephritis in Rabbits”.
- Worked under the supervision of Prof. A. H. Nagi of King Edward Medical College having more than 25 years of experience in Pathology from Oct:1990 to Jun: 1992.

1979–1983(Academic) Liaquat Medical College Jamshoro

M.B.B.S.

Passed MBBS from University of Sindh, Jamshoro with 1st Division.

**Workshop and
Conferences
Attended**

28 – 31 Dec 2010 College of Physicians & Surgeons Karachi

Supervisory Skill

WHO Collaborating Centre for Research & Training in Educational Development of Health Personnel

11 – 14 Dec 2010 College of Physicians & Surgeons Karachi

Research Methodology, Biostatistics & Medical Writing

WHO Collaborating Centre for Research & Training in Educational Development of Health Personnel

25 – 28 Nov 2010 College of Physicians & Surgeons Karachi

Assessment of Competence

WHO Collaborating Centre for Research & Training in Educational Development of Health Personnel

5 – 7 2010 King Edward Medical University Lahore

34th Annual PAP Conference

Attended the Annual Conference of Pakistan Association of Pathologists

20-23 Oct.2010 College of Physicians & Surgeons Karachi
Educational Planning & Evaluation
WHO Collaborating Centre for Research & Training in Educational
Development of Health Personnel

Oct 2008 Ayub Medical College Abbottabad
32th Annual PAP Conference
Attended the Annual Conference of Pakistan Association of Pathologists, and
presented two Posters. Titled

**“Pathological Staging Of Prostatic Adenocarcinoma On Radical
Prostatectomy Specimens.”** And

**“ In House Daily Consensus Conference: An important QualityControl /
Quality Assurance Activity. Experience At A Major Referral Center.”**

25-27 June 2008 Park Royal Hotel, Penang, Malaysia
4th APSMI Annual Scientific Meeting
Attended all the scientific sessions of Pathology.

27 – 29 Nov. 2006 Aiwan-e-Iqbal Lahore
30th Annual PAP Conference

- Attended the conference of Pakistan Association of Pathologist at Lahore.
- Presented a paper “CD20 Positivity in Classical Hodgkin’s Lymphoma: Diagnostic Challenge or targeting opportunity”.

Dec. 2005 Expo Centre Karachi Karachi
29th Annual PAP Conference

- Attended the conference of Pakistan Association of Pathologist at Karachi.

Dec. 2004 PIMS Islamabad Islamabad
28th annual PAP Conference

- Attended the conference of Pakistan Association of Pathologist at Islamabad.
- Presented a paper “Neuroendocrine differentiation in prostate adenocarcinoma, correlation with Gleason grade and clinical stage”.

17-01-2003 College of Physicians & Surgeons Karachi
Pakistan
Dissertation Approval Certificate

- Topic: Frequency of carcinoma prostate in transrectal ultrasound guided biopsies in patients with high levels of serum prostate specific antigen.

Mar:07-09-2002 College of Physicians & Surgeons Karachi
Pakistan

Communication Skills Certificate

- WHO Collaborating centre for research & training in educational development of health personnel award the certificate of communication skills.

Mar:11-12-2002 Liaquat National Postgraduate Karachi
Medical centre

Workshop on Haematology Certificate

- Participation in a Pre-symposium Workshop on Haematology.

Jul:22-Aug-03-2002 College of Physicians & Surgeons Karachi
Pakistan

2nd Refresher Course on FCPS-II Certificate

- Certificate was awarded for attending the course on FCPS-II Histopathology.

27-12-2001 Children Hospital & Institute of Lahore
Child Health

Workshop on Nephropathology Certificate

- Certificate was awarded in attended the nephropathology preconference workshop at Children Hospital Lahore.

Dec:28-30-2001 King Edward Medical College Lahore

25th Annual PAP Conference Certificate

- Certificate was awarded on attending 25th annual Pakistan Association of pathologist at King Edward Medical College Lahore

Nov 14th-2001 College of Physicians & Surgeons Karachi
Pakistan

Certificate in Cytotechnology

- Certificate was awarded after attending the six months course on cytotechnology and after satisfying the board of examiners

Sept 3rd -7th-2001 College of Physicians & Surgeons Karachi
Pakistan

Certificate in Research Methodology, Biostatics &Dissertation writing (FCPS Trainees)

- Certificate was awarded after attending the workshop on research methodology, Biostatics &Dissertation writing (FCPS Trainees).

Jul:25-aug-08-2001 College of Physicians & Surgeons Karachi
Pakistan

Courses on FCPS-II Certificate

- Certificate was awarded for attending the course on FCPS-II Histopathology.

April:23th-27th-2001 College of Physicians & Surgeons Karachi
Pakistan

Certificate in Introduction to Computer & Internet

- Certificate was awarded after attending the workshop on Introduction to Computers & Internet

Aug 17th-19th-1996 Government of Sindh Hyderabad

Certificate in Aids Prevention & Control Program

- Certificate was awarded after the three days courses for specialist about HIC/AIDS held at hotel Fataz Hyderabad.

Nov:10th-12th 1995 Allama Iqbal Medical College Lahore

19th National Conference of PAP Certificate

- Certificate was awarded on attending 19th national conference of Pakistan Association of pathologist at Allama Iqbal Medical College Lahore

Interest

- Reading Medical journals, Text books and Research work.

Research and Scholarly Activities

Published article

M.Abrar Barakzai, Muhammad Mubarak, Javed Iqbal Qazi.
Histopathological lesions in transrectal ultrasound guided biopsies of prostate in patients with raised serum prostate specific antigen: a priliminary report. Nephro-Urology Monthly, 2011;3(3); 186-190 (Original article)

M Abrar Barakzai & S Pervez: CD20 Positivity in Classical Hodgkin's Lymphoma: Diagnostic Challenge or targeting opportunity. manuscript number IJPM_250_08, in 'Indian Journal of Pathology and Microbiology (Original article)

Zubair Ahmed, **M. Abrar Barakzai**, Romana Idrees, Yasmin Bhurgari:
Correlation of intra-operative frozen section consultation with final diagnosis at a referral centre in Karachi, Pakistan, Year : 2008 | Volume : 51 | Issue : 4 | Page : 469-473. Indian Journal of Pathology and Microbiology (Original article)

Asim Qureshi, **M. Abrar Barakzai**, Najam Ul Sahar, Rubina Gulzar, Zubair Ahmad, Sheema H Hassan : **Spectrum of malignancy in mixed tumors of salivary gland. A Morphological and Immunohistochemical review of 23 cases.** number IJPM_113_08, in Indian Journal of Pathology and Microbiology (Original article)

Khurram Minhas^{1*}, **M. Abrar Barakzai**², Asim Qureshi³ **Fibromatous periorchitis: a case report.** Journal of the Pakistan Medical Association Ref: JPMA/ACCEPT/53/2008:

Azizun Nisa, **Abrar Barakzai**, Khurram Minhas, Naila Kayani. **Spindle epithelial tumor with thymus-like differentiation of thyroid gland: Report of two cases with follow-up Year : 2010 | Volume : 53 | Issue : 4 | Page : 781-784** Indian Journal of Pathology and Microbiology.

Memon A, Ahmad Z, Qureshi A, Ahsan A, **Barakzai A**, Bhurgri Y. **Staging of prostatic adenocarcinoma with radical prostatectomy specimens in Pakistan.** Asian Pac J Cancer Prev. 2009 Oct-Dec;10(4):551-4.

Masroor I, Azeemuddin M, Khan S, **Barakzai A.**
Hydatid disease of the breast. Singapore Med J. 2010 Apr;51(4):e72-5.

Almas A, Akhter J, Ali F, **Barakzai MA**, Mansoor-UI-Haq. **Isolated bony metastasis of malignant pheochromocytoma: a rare clinical entity.** J Coll Physicians Surg Pak. 2009 May;19(5):329-30.

Mehwash Kashif, Navid Rashid Qureshi and **M. Abrar Barakzai: An Unusual Presentation of Pilomatrixoma: Case report.** Published in Journal of Liaquat University of Medical and Health Services JLUMHS August 2008

Presentations and Posters

Presented a paper "**CD20 Positivity in Classical Hodgkin's Lymphoma: Diagnostic Challenge or targeting opportunity**". It was Presented at 30th Annual PAP Conference

Presented a paper "**Neuroendocrine differentiation in prostate adenocarcinoma, correlation with Gleason grade and clinical stage**". It was presented at 28th annual PAP Conference

Poster Titled "**Pathological Staging Of Prostatic Adenocarcinoma On Radical Prostatectomy Specimens.**" 32nd Annual Conference of Pakistan Association of Pathologists, October 2008, Abbottabad, Pakistan.

Poster Titled "**In House Daily Consensus Conference: An important QualityControl / Quality Assurance Activity. Experience At A Major Referral Center.**" 32nd Annual Conference of Pakistan Association of Pathologists, October 2008, Abbottabad Pakistan.

References

Dr. Ahlam Alshedoukhy, MD, FRCPC.
Consultant Pathologist and Dermatopathologist,
Chairperson of Pathology & Pharmacology Department.
Assistant Professor of Pathology , College of Medicine,
Alfaisal University, Riyadh Saudi Arabia
PO Box 50927-Riyadh 11533
T (+966 1) 215 7697
[E-mail:aalshedoukhy@alfaisal.edu](mailto:aalshedoukhy@alfaisal.edu)

Dr. Naila Kayani
Chairperson of Pathology & Microbiology Department.
Professor of Pathology & Consultant Histopathologist
The Aga Khan University
Stadium Road, PO. Box 3500
Ph#: +92 21 4861553
E-mail address: naila.kayani@aku.edu

Dr. Shahid Pervez

Professor of Pathology & Consultant Histopathologist
Department of Pathology
The Aga Khan University
Stadium Road, PO. Box 3500
Ph#: +92 21 4861526
E-mail address: shahid.pervez@aku.edu

Dr. Zubair Ahmed

Assistant Professor & Section Head
Department of Pathology
The Aga Khan University
Stadium Road, PO. Box 3500
Ph#: +92 21 4861526
E-mail address: zubair.ahmed@aku.edu

Dr. Arsalan Ahmed

Assistant Professor
Department of Pathology & Microbiology
The Aga Khan University
Ph#: +92 21 4930051 X. 4539 / 4547
E-mail address: arsalan.ahmed@aku.edu

Robert D. Odze M.D., FRCPc

Chief, Gastrointestinal Pathology
Professor of Pathology
Brigham and Women's Hospital
Harvard Medical School
Boston, MA E.mail: rodze@partners.org

Dr. Richard Kirsch

Assistant Professor & Section Head
Pathology & Laboratory Medicine
Mount Sinai Hospital
600 University Avenue
Toronto, Ontario, Canada M5G 1X5
E-mail: rkirsch@mtsinai.on.ca

Dr. Irshad Nabi Soomro

Consultant Histopathologist
Nottingham University Hospitals
City Hospital Campus
Hucknall road, Nottingham
NG5 1PB, UK
E-mail: soomro@hotmail.com