

## **Curriculum Vitae**

**Dr. Asiyah Bukhari**

PhD Biochemistry

Master in Educational Planning and Management.

Email : [bukhariqec@kmu.edu.pk](mailto:bukhariqec@kmu.edu.pk)

Contact no: +92 91 9217755, Fax +92 91 9217703, 923215556620

Current position: Director Quality Enhancement Cell, Khyber Medical University, Phase 5, Hayatabad, Peshawar, Pakistan. & General Secretary of PNQAHE



### **A. Brief profile:**

Syeda Asiyah Bukhari serves as the Director of the Quality Enhancement Cell (QEC) at Khyber Medical University (KMU), Peshawar, Pakistan. She has been a pioneer in the field of quality assurance in higher education in Pakistan since 2007. Her contributions have earned her a performance award for successfully achieving targets set by the Quality Assurance Agency of the Higher Education Commission (HEC). During her tenure at KMU, she successfully established a robust quality assurance framework across more than 200 affiliated colleges and institutes, including medical, dental, and allied health sciences institutions. She introduced a performance evaluation system based on quality assurance principles—an initiative implemented for the first time in Pakistan by any university for its affiliated colleges. This achievement earned her recognition and an award from the Quality Assurance Department of the Higher Education Department, Khyber Pakhtunkhwa.

Syeda Asiyah Bukhari is the founder of the Pakistan Network of Quality Assurance in Higher Education (PNQAHE), the first quality assurance network of its kind in the subcontinent. She played a pivotal role in fostering collaboration with the International Network of Quality Assurance Agencies in Higher Education (INQAAHE), making PNQAHE a regional partner. Additionally, she launched the *Journal of Quality Assurance in Higher Education (JPNQAHE)* and successfully organized the first three international conferences on quality assurance in Pakistan.

Beyond her work at KMU, she has guided sister universities in the field of quality assurance and has conducted workshops and presentations in countries such as Turkey, Bahrain, Sri Lanka, and Kazakhstan. In the field of biochemistry, Syeda Asiyah Bukhari has conducted groundbreaking research in Pakistan on the role of liquid biopsy in assessing treatment responses in breast cancer patients. Her findings were presented at the European Association for Cancer Research (EACR) conference in Italy and published in the abstract books of the International Society of Liquid Biopsy (ISLB), United States

## **B. Academic Qualifications:**

- PhD Biochemistry (University of Peshawar 2022)
- Master's in educational planning and management (AIOU, Islamabad:2006)
- Bachelor's in education (B.Ed.) (Gomal University, Pakistan:(2002)
- M.Sc. Biochemistry (M.Sc.) (Gomal University, DIK, Pakistan. (2000)

## **C. Work Experience:**

- Director QEC, Khyber Medical University January 11 till date
- Deputy Director QEC, Khyber Medical University; April 01, 2011 to Jan 11,01,2018
- Deputy Director QEC, Kohat University of Science &Technology. Kohat; June 04, 2007, to March 31, 2011.
- Head of Education System of Workers Welfare Board (2001-2007)

## **D. Research experience:**

- Developed the Research Proposal and successfully received the Research grant of Rs:4.2 million from Pakistan Science Foundation for the Co-Supervisor of PhD study "Role of Circulating tumor DNA in monitoring treatment response in patients with Breast Cancer." In 2017.
- Oral presentation on "Circulating Tumor DNA" in Cancer Conference in 2017 organized by Khyber Medical University.
- Publication of Abstract in European Association of Cancer research conference "**Liquid biopsies**", May 25-27,2022.
- Abstract presented and published on "monitoring treatment response through Liquid Biopsy in patients with Breast cancer". In the 4<sup>th</sup> Annual Congress of the International Society of Liquid Biopsies" at Florida October 20-22,2022
- Abstract presented and published on "Comparison of the method of isolation and Quantification of circulating tumor DNA from the plasma of patients with Breast cancer.". In the 4<sup>th</sup> Annual Congress of the International Society of Liquid Biopsies" at Florida. On October 20-22,2022.
- Asiyah Bukhari; Zahid Khan; Asif Ali; Nighat Nawaz. Comparison of Methods of Isolation and Quantification of Cell Free DNA from Plasma of Patients With Breast Cancer. *Pak*

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**E. Awards:**

- Received Quality Assurance Award by Quality Assurance Higher Education Islamabad.
- Received Award by the Quality Assurance Department of HED, KP on implementing Quality Assurance setup in affiliated colleges.

**F. Research Interest:**

- Role of liquid biopsy in cancer treatment.
- Quality Assurance in Higher Education.

**International Conferences attended.**

1. Participation in the Meeting of Quality Assurance organized by the Association of Quality Assurance of Islamic World Countries (AQAAIW) in **Bahrain** in October 2013.
2. Signing MoU and participation in the International Conference of INQAAHE in **Sri Lanka** on March 27-31, 2019.
3. Presentation and conducted a workshop as a Resource Person in the international conference in **Turkey** on May 10-11, 2018.
4. Participation in a meeting of a regional partner of INQAAH on May 29, 2023 in **Kazakhstan**,
5. Attended the 17<sup>th</sup> International Conference of INQAAHE on May 30-31, 2023 in **Kazakhstan**.

**Memberships:**

- Member of the International Society of Liquid Biopsies. (ISLB)
- Member of the European Association of Cancer Research (EACR)
- Member of INQAAHE.
- Member of Asian Pacific Quality Network. (APQN)
- Member of Plagiarism Standing Committee of Agriculture University Peshawar.

**Membership in KMU.**

- Member of SYNDICATE
- Member of the KMU Selection Board.
- Member of Academic Council.
- Member of the Finance and Planning Committee of KMU.
- Secretary of Plagiarism Standing Committee.

- Member of the Harassment Committee.
- Member of the University Grievance Committee.
- Member of Appellant Committee.
- Member of the Equivalence Committee.
- Administrator of Antiplagiarism software, for HEC.
- Focal person of Pakistan Qualification Register for HEC

**International Conferences organized:**

- 1<sup>st</sup> International conference of Quality Assurance in Higher Education at Khyber Medical University, Peshawar on December 18,19,2017.
- 2<sup>nd</sup> International conference of Quality Assurance in Higher Education at University of Education Lahore on April 23-25,2019.
- 3<sup>rd</sup> International conference of PNQAHE at Shah Abdul Latif Bhitae University ,Khairpur, Sindh.
- 4<sup>th</sup> International Conference of PNQAHE on March 3-5,2024. at Jinnah Convention Center, Islamabad.

**Initiatives**

- Develop the proposal and presented in 1<sup>st</sup> International conference of QA at KMU for development of Pakistan Network of Quality Assurance of Higher Education. First one Quality Network in subcontinent.
- Launched and developed the constitution of PNQAHE.
- First Journal in the field of QA was launched as Journal of PNQAHE.
- Signed memorandum of understanding with the International Network of Quality Assurance in Higher Education (INQAAHE) and regional partner of INQAAHE.

**M. References:**

1. Prof Dr Muhammad Hafeezullah, (EX VC KMU), hafizullah.mohammad@gmail.com, +92301 8588888
2. Prof. Dr Zia-ul-Haq Vice Chancellor Khyber Medical University. [zia@kmu.edu.pk](mailto:zia@kmu.edu.pk).
3. Dr.Asif Ali, Director Institute of Diagnostic Medicine, Khyber Medical University. [draliasif@kmu.edu.pk](mailto:draliasif@kmu.edu.pk)