



**Farwa Nurjis**  
(D.V.M, M. Phil)

**Personal details:**

**Name:** Farwa Nurjis      **Sex:** Female  
**Date Of Birth:** 12-04-1979      **Computer knowledge:** Good  
**Father name:** Raja Masoom Ali      **English language skill:** Good  
**N.I.D #:** 33100-4916424-6      **Postal Address:** 49-X-18      Madina  
**Marital Status:** Single      Town Faisalabad, Pakistan  
**Nationality:** Pakistani      **E-mail:** [farwanurjis@yahoo.com](mailto:farwanurjis@yahoo.com),  
**Place of Domicile:** Faisalabad      [drfarwa@hotmail.com](mailto:drfarwa@hotmail.com)

**Academic Qualification:**

CERIFICATE/DEGREE	INSTITUTE	DIVISION	YEAR OF PASSING
M. Phil (Biotechnology)	NIBGE/ QUAID-E-AZAM UNIVERSITY	1 <sup>st</sup> DIV	2003
D.V.M	UNIVERSITY OF AGRICULTURE FAISALABAD	1 <sup>st</sup> DIV	2000
H.S.S.C	ARMY PUBLIC SCHOOL & COLLEGE SARGODHA	1 <sup>st</sup> DIV	1996
S.S.C	PAF MODEL INTERMEDIATE COLLEGE SARGODHA	1 <sup>st</sup> DIV	1994

**Dissertation title:**

The title of my thesis during M.phil is  
***STUDIES ON DIABETIC PATIENTS WITH HCV INFECTION***  
I got skill in different Epidemiological, Molecular genetic, Virologic, Biochemical and Biotechnological techniques, which I practiced during my research.

**Research Experience:**

During 2000-2003 got experience in these techniques DNA isolation, RNA isolation, cDNA synthesis, PCR Amplification (Polymerize Chain Reaction), RT-PCR, RFLP (Restriction Fragment Length Polymorphism), SSCP (Single Strand Conformation polymorphism), Agarose gel electrophoresis, Protein Estimation, SDS-PAGE.

During April 2003- Dec 2003 worked in the field of vaccinology and got experience in Culturing of Bacteria, Isolation of Bacteria, Identification of Bacteria, Characterization of bacteria, Histological identification of tissues, Pathological identification of tissues.

During 2003-2006 worked on mice, rabbit and got experience in molecular cloning techniques such as miniprep, midiprep, realtime PCR, gene gun method of DNA transformation and other molecular biological techniques.

Presently working in the of Biopharming.

## Service Record:

- ❖ Presently working in the Institute of **Pakistan Atomic Energy Commission (PAEC)** named **National Institute for Biotechnology and Genetic Engineering (NIBGE)**, Faisalabad as **Junior Scientist**.
- ❖ Worked in the Institute of **Pakistan Atomic Energy Commission (PAEC)** named **National Institute for Biotechnology and Genetic Engineering (NIBGE)**, Faisalabad as **Trainee Research Fellow**, from Dec 2003-Dec 2006.
- ❖ Worked in the Institute of **Pakistan Atomic Energy Commission (PAEC)** named **Nuclear Institute for Agriculture and Biology (NIAB)**, Faisalabad as **Research Associate**, from April 2003- Dec 2003.

## Publications:

Amjad Hameed, Salman Ahmad Malik, Fazli-Rabbi, Ayesha Sharif, Nasir Ahmad, Wajahat Hussain, Hassan Akhtar Bokhari, Shafaqat Ali, **Farwa Nurjis**, Ahmad Mukhtar khalid and Javed Anar Qureshi. Epidemiology of diabetes mellitus in and around Faisalabad, Pakistan, PJBS; 5(8): 2002; 878-880.

Amjad Hameed, Salman Ahmad Malik, Fazli-Rabbi, Ayesha Sharif, Nasir Ahmad, **Farwa Nurjis**, Shafaqat Ali, and Javed Anar Qureshi. Diabetic complications: Influence of age, sex, family history, duration, glycemic control and obesity, PJBS; 2(10): 2002; 710-714.

Amjad Hameed, Tahira Iqbal, Muhamad Nawaz, Faiz Batool, Tayyaba Tabasum Baig, Shafaqat Ali and **Farwa Nurjis**. Pharmacokinetics of ofloxacin in male volunteers following oral administration, PJBS; 5(10): 2002; 1098-1100.

## Training course:

9<sup>th</sup> Annual Training Course on “the Safety Measures in the Use of Radiation in Agriculture and Biology” held at Nuclear Institute for Agriculture & Biology (NIAB) Faisalabad from 16-20 December 2002.

31<sup>st</sup> Annual Post-Graduate Training Course on “Use of Radiation in Agriculture and Biology” held at Nuclear Institute for Agriculture & Biology (NIAB) Faisalabad from 13-24 October 2003.

17<sup>th</sup> International Biology Olympiad held in Argentina from 9-17<sup>th</sup> July 2006.