

CURRICULUM VITAE

DR. HAMID JAVAID QURESHI

Principal & Head, Physiology Department
Akhtar Saeed Medical & Dental College, Lahore.

Date of Birth: 02-09-1952

Qualification:

MBBS- 1976 (With 03 Medals) Nishtar Medical College, Multan.
M. Phil- 1984 Postgraduate Medical Institute, Lahore.
FCPS- 2003 (Awarded without examination)
Awarded "Best University Teacher Award" by HEC, Pakistan in 2004.

Teaching Experience:-

Demonstrator / Lecturer Physiology Allama Iqbal Medical College Lahore. Postgraduate Medical Institute, Lahore	01-02-1979 to 19-02-1985
Assistant Professor Physiology Rawalpindi Medical College, Rawalpindi	20-02-1985 to 16-03-1992
Associate Professor Physiology Postgraduate Medical Institute, Lahore.	17-03-1992 to 06-09-1996
Professor & Head of Physiology Department Nishtar Medical College, Multan Services Institute of Medical Sciences Lahore	07-09-1996 to 20-10-2004 21-10-2004 to 01-09-2012(Retirement from Govt. service)
Professor & Head of Physiology Department Akhtar Saeed Medical & Dental College, Lahore.	01-10-2012 to date
Total Teaching Experience	42 Years.
Teaching Experience as Professor	28 Years.

Research & Publications: -

- Took part in a number of research projects (List attached)
- 98 articles published (List attached)

Examiner

- Examiner and Paper setter for MBBS, BDS, Postgraduate
- Diplomas-DA, DO, DLO, DGO, M.Phil. FCPS.

Supervisor

- Supervised 20 M. Phil students and 14 FCPS – II students

Miscellaneous

- Visiting Professor to deliver lectures in FCPS-1 Basic Medical Sciences, Course of CPSP at Karachi, Lahore, Larkana, Jamshoro, Nawabshah and Nepal (1997 to date)
- Vice President, Pakistan Physiological Society (1998-2000)
- President, Pakistan Physiological Society (2002-2004)
- Inspector of Pakistan Medical & Dental Council (PM & DC) for inspection of various Medical and Dental Colleges.
- Honorary Principal Research officer, Pakistan Medical Research Council (PMRC) Regional center: Multan from 01-11-1997 to 30-10-2003.
- Member Editorial Board, Pakistan Postgraduate Medical Journal (1993-95)
- Member Editorial Board JPMA (Journal of Pakistan Medical Association) 2004.
- Staff President of "NISHTAR" – Magazine of Nishtar Medical College, Multan (1999-2000) and Nishtar Newsletter.
- Organized 8th Biennial International Conference of Pakistan Physiological Society on March 11-12-2002 at Nishtar Medical College Multan.

- Member “Evaluation Committee” for evaluation of research work published in Standard Medical Journals appointed by Health Department, Government of Punjab.
- Visiting Professor to deliver lectures to M. Phil students in University of Health Sciences, Lahore. (2004 to date)
- Academic Advisor to University of Health Sciences, Lahore for 1st Professional MBBS examination.
- Development of MCQs and SEQs Bank for University of Health Sciences, Lahore.
- Administrative duties like warden hostel, Chairman of disciplinary, purchase, student affairs committees.
- Member of Board of Management, Services Institute of Medical Sciences, Lahore.
- Member of Research Advisory/Evaluation Committee for Basic Medical Sciences, College of Physicians & Surgeons Pakistan.
- Principal, Akhtar Saeed Medical & Dental College, Lahore.

PUBLICATIONS OF PROF. DR. HAMID JAVAID QURESHI

1. Qureshi HJ.

Serum ferritin as the most sensitive measure of iron stores in pregnant women. JPMA 1988; 138 (7): 185-87.

2. Qureshi HJ.

Serum ferritin as the most sensitive measure of iron stores- A review SHIFA (Magazine of Rawalpindi Medical College, Rawalpindi) 1987-88; 89-90.

3. Qureshi HJ.

Effect of iron supplementation on iron stores in pregnant women. Rawal Med J 1989; 17:10-13.

4. Qureshi HJ.

Effect of parity on iron stores in pregnant women. PAFM J 1990; XLIII (1):47-53

5. Qureshi HJ.

Consequences of iron deficiency- (Review article). Rawal Med J 1990; 18:51-52.

6. Qureshi HJ.

Correlation between serum ferritin and other hematological parameters in pregnant women. Bio Medica 1990;8:31-33.

7. Qureshi HJ, Hamid N, Nawaz M.

Electrocardiographic patterns and blood pressure values in healthy young adults. Pak postgrad Med J 1992; 3: 115-22.

8. Qureshi HJ, Hamid N, Nawaz M, Majeed A, Rauf A.

Prevalence of ABO and RH blood groups in students of Rawalpindi Medical College, Rawalpindi. Pak J Health 1989;26 (3-4) : 28-30.

9. Sultan S, Khan SJ, Qureshi HJ, Irkam MH, Saeed M.

Sodium potassium cotransport in erythrocytes of patients with untreated essential hypertension. Pak Postgrad Med J 1993; 4 (1):13-21.

10. Naeem M, Khan SJ, Munawar F, Qureshi HJ.

Echocardiographic assessment of left ventricular functions in essential hypertension. Pak Postgrad Med J 1993; 4(4): 195-202.

11. Qureshi HJ, Hamid N.

Speech mechanism and its disorder. Pak Postgrad Med J 1994; 5(2):1-6.

12. Hussain A, Rauf NA, Siddiqui SA, Fayyaz-Ud-Din, Qureshi HJ.

Serum Immunoglobulins in patients of insulin dependent diabetes mellitus. Pak Postgrad Med J 1994; 5 (2): 10-13.

13. Hamid N, Khan SJ, Qureshi HJ.

Visual evoked potentials in patients of insulin dependent (type-1) diabetes mellitus. Professional 1996; 3 (3): 213-18.

14. Khawar S, Qureshi HJ.

Normal values of echocardiographic measurement in healthy individuals of Pakistan. Biomedica 1996; 12: 64-67.

- 15. Khawar S, Rafiq S, Qureshi HJ.**
Analysis of abnormal EEG waves in epileptic patients; a study of 93 Electroencephalograms. Pak J Health 1997; 34 (3-4): 57-59
- 16. Hamid N, Khan SJ, Qureshi HJ.**
Subclinical peripheral neuropathy in patients of diabetes mellitus. PJMR 1998;37(1):9-11.
- 17. Hamid N, Khan SJ, Qureshi HJ.**
Correlation between glycosylated haemoglobin and fasting blood glucose levels in patients of diabetes. Professional 1998; 5 (3): 315-18.
- 18. Iqbal T, Qureshi HJ, Khan UA, Jafari RA.**
Hormone levels in subjects investigated for the thyroid disease. Pak J Health 1998; 35 (3-4): 77-79.
- 19. Hamid N, Qureshi HJ, Khan SJ.**
Visual evoked potentials-Physiological basis and clinical use. PJMR 1998; 37(3): 129-31.
- 20. Hamid N, Qureshi HJ, Khan SJ.**
Effect of age on visual evoked potentials. Pak J Health 1999; 36 (1-2): 11-13.
- 21. Khawar S, Qureshi HJ.**
Anemia of chronic renal failure and its treatment. Professional 1999; 6(3): 277-80
- 22. Hamid N, Qureshi HJ, Khan SJ.**
Subclinical optic neuropathy in patients of non-insulin dependent (type-2) diabetes mellitus. Pak Postgrad Med J 1999; 10 (1): 1-4.
- 23. Qureshi HJ, Hamid N, Khawar S, Bhutta RA.**
Comparative study of Sahli's and Cyanmethaemoglobin methods of haemoglobin estimation. PJMR 1999; 38(4): 149-50.
- 24. Iqbal T, Khoja A, Karira KA, Hafeezullah, Qureshi HJ.**
Impact of physiology understanding on the performance in the subject of medicine. Medical channel 2000; 6(3): 13-14.
- 25. Tanveer ZH, Qureshi HJ, Afzal B, Malik AS.**
Blood pressure and heart rate reading in children, adolescents and young adults. The Professional 2000;7 (3): 286-89.
- 26. Qureshi HJ, Hamid N.**
Electroencephalography: physiology basis and clinical use. PAFMJ 2000; 50: 105-07.
- 27. Qureshi HJ.**
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- 28. Iqbal T, Khoja A, Ahmad E, Qureshi HJ.**
Cardiodynamics after myocardial infraction. Professional 2004; 2(1): 22-26.
- 29. Malik MN, Hamid N, Iqbal T, Qureshi HJ, Javed A.**
Seasonal variations in the blood picture of healthy young adults. Pak Postgrad Med J 2004; 15 (2): 97-99.
- 30. Nisar N, Hamid N, Qureshi H.J.**
Colour blindness in school children of Multan. ESCULAPIO 2005; 1 (1): 40-41.
- 31. Iqbal T, Hamid N, Qureshi H. J.**
Comparison of students, performance under composite scheme and split J Ayub Med Coll.2005; 17(3): 58-59.
- 32. Masud S. Alam M. Qureshi H.J. Khawar S. Iqbal T. Bappi M.U.Jafari ZA.**
Correlation between hyperprolactinaemia and semen parameters. Esculapio,2005; 1(2); 34-37.
- 33. Malik MN, Qureshi HJ, Iqbal T.**
Myocardial regeneration in health and disease. Esculapio 2006; 1(4): 01- 04.
- 34. Jafary ZA, Faridi IA, Qureshi HJ.**
Effect of exposure to roadside dust on pulmonary function. Esculapio. 2006; 2(1): 42-46.
- 35. Jehangir W, Ali F, Shahnawaz U, Iqbal T, Qureshi H.J.**
Prevalence of Hepatitis B, C and HIV in Blood Donners of South Punjab. ESCULAPIO, 2006:6-7.
- 36. Jafri ZA. Afridi F. Qureshi HJ.**

- 37. Hamad A. and Qureshi H J.**
Dyslipidemia in recently diagnosed young subjects of type 1 diabetes mellitus with normal favorable BMI: A risk factor of macrovascular disease.
BIOMEDICA. 2008; 24: 130-133
- 38. Shoaib M, Qureshi HJ, Khan SJ and Hamid N.**
Serum magnesium in patients of type 2 diabetes mellitus.
Esculapio 2009; 5 (1):4-7
- 39. Irum R, Zulfiqar S and Qureshi HJ.**
Correlation between various obesity indices in Pakistani adolescents aged 13-15 years.
Esculapio 2009; 5 (1):20-22
- 40. Qureshi HJ. Hamid N.**
Sleep and its mechanism.
Esculapio 05(02); 2009: 2-4
- 41- Ayesha Siddique, Qureshi HJ, Saqib Siddique, Afia Husnain**
y- chromosomal microdeletions in a local infertile male population of Pakistan,
pak j physiol jan- 2009:5(1):29-3
- 42. Sandhu QS. Qureshi HJ. Imtiaz SA**
Effect of exogenous platelet activating factor on sperm capacitation and acrosome reaction in normospermic subjects.
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- 43. Bokhri F.A., Shakoori T.A., Hassan S.A.A., Qureshi H.J., Qureshi G.A.**
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J Ayub Med Coll 2010; 22(2): 52 – 55
- 44. Hamad A, Qureshi HJ. Hasan S, Sami W.**
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- 45- Bashir MU. Qureshi HJ.**
Analgesic effect of nigella sativa seeds extract on experimentally induced pain in albino mice JCPSP 2010; 20 (7): 464-67
- 46- Sohail S. Qureshi HJ. Nisar S.**
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- 47- Qureshi HJ, Hussain G, Jafri ZA, Bashir MU, Latif N, Riaz Z.**
Calcium status in premenopausal and postmenopausal women. J Ayub Med Coll 2010; 22(2): 143-45
- 48- Tahir A and Qureshi HJ**
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- 49- Irum R. Zulfiqar S. Qureshi HJ**
Obesity and associated modifiable risk factors in Pakistani adolescents.
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- 50- Qureshi HJ, Hamid N, Bashir MU, Saleem Tahira, Rasool A, Rooh-ul-Ain**
Bone mineral density in premenopausal and postmenopausal women.
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- 51- Iram R, Hasnain Q. Zulfiqar S, Qureshi HJ**
Assessment of the modifiable risk factors contributing to obesity in adolescents of different socioeconomic groups. ESCULAPIO. 2011; 07(02): 21-25
- 52- Jafary ZA, Qureshi HJ, Siddiqui GM, Saeed Khan MN.**
A survey of dermatoglyphic patterns in patients of type 1 and type 2 diabetes mellitus. Can it be a predictive parameter for diabetes mellitus?
- 53- Zafar U, Qureshi HJ. Karim A**
Insulin resistance and serum parameters of iron status in type 2 diabetics. Pakistan J. Physiol. 2011=7(2); 28-31

- 54- Ambreen Khalid, qureshi HJ, Khalid rehim kahn, amir jawad bhatti, Muhammad humayoun.**
Correlation of varicocele with abnormal semen parameters in young infertile Pakistani males Pak J Med Health Sci Apr-Jun 2011, 5(2):224-7
- 55- Zafar U and Qureshi HJ.**
Correlation between anthropometric and serum glycemc parameters in a sample of healthy male Pakistani Ppopulation ESCULAPIO. 2012; 08(02): 75-79
- 56- Zainab S, Qureshi HJ, Rizwan SM**
Study of Etiology and prevalence of Esophageal Varices in Patients of Liver Cirrhosis. PJMHS Vol. 6 No. 2 apr-jun 2012; 459
- 57- Hamad A, Hasan S, Qureshi HJ,**
Rasool SA Assessment of fasting blood glucose levels and body mass index of the female students of private medical college. Esculapio. 2013; 9(1): 8 – 10
- 58- Mumtaz U, Qureshi HJ, Shoaib M**
Serum zine and neutrophil function in lower, middle and upper socioeconomic groups Esculapio 2013, 9(1): 17 – 21
- 59- Zafar U, Qureshi HJ, Sandhu QS**
Frequency and association of family history of type 2 diabties patients. Pak J Meda Health sciences. 2013, 7: 411 – 413
- 60- Tahir A, Shoaib M. Akhtar B. Khalid A, shahid A, Qureshi HJ.**
Effect of type 1 diabetes mellitus on bone status of children. Pak.J Med. Health Sciences. 2013; 7(1): 251 – 253
- 61- Bashir MU, Qureshi HJ, Mumtaz U.**
Effect of nigella sativa seeds extract on serum C – reactive protein in albino rats. Annals of KEMU, 2014; 20 (1): 35 – 39
- 62- Qureshi HJ; Hamid N. Physiology of growth.**
ESCULAPIO 2014; (10) 1: 1 – 3
- 63- Zia S. Tahir A, Shoaib M. Qureshi HJ.**
Effect of long term exposure to cotton dust on blood pressure in textile mill workers, Pak J Med Health Sciences. 2014; 8(2): 276 – 279
- 64- Hamad Al, Qureshi HJ. Roohi N.**
Assessment of C-reactive proteins in recently diagnosed type-1 diabetic children as risk marker of early atherosclerosis. J Ayub Med Coll 2014; 26(4): 434 – 436
- 65- Shah BG. Qureshi HJ. Zafar U.**
Serum Anti-CCP Antibody and its Correlation with Disease Activity in Local Pakistani Rheumatoid Arthritis Patients. PJMHS 2014; 4: 1041 – 1042
- 66- Shah BG, Qureshi HJ and Izaz-ur-Rehman**
Comparison of serum antimutated citrullinated. Vimentin antibody with anti-cyclic citrullinated peptide antibody as a diagnostic marker in local Pakistan rheumatoid arthritis patients. Esculapio. 2014; 10(4); 167 – 70
- 67- Bashir MU. Qureshi HJ. Saleem T**
Comparison of anti-inflammatory activity of nigella sativa and diclofenac sodium in albino rats. J Ayub Medical College Abbottabad 2015; 27(3). 523 – 26
- 68- Shah BG and Qureshi HJ**
Serum anti MCV antibody and its correlation with disease activity in local Pakistani rheumatoid arthritis patients. Esculapio. 2015: 11(3); 12 – 15
- 69- Imran M. Qureshi HJ. Zargham U. Bashir MU and Zulfiqar – ul – Hassan.**
Impairment of Renal Function in Non-proteinuric Diabetic Patients. Esculapio. 2015: 11(4); 10–15
- 70- Sohail S. Hamid S. Anwar I. Khawar S. Qureshi HJ**
Vitamin B12, serum ferritin and iron status in patients with and without H. Pylori infection. PJMHS. 9 (2); 2015 740-742
- 71- Zafar U, Qureshi HJ, Imran M**
Comparison of iron status and insulin resistance between non-diabetic offspring of type 2 diabetics and non-diabetic offspring of non-diabetics. J Ayub Med Coll Abbottabad 2015;27(2).
- 72- Kanwal S. Qureshi HJ. Aslam MS. Masood S.**
Frequency of ABO and Rh blood group in students of Akhtar Saeed Medical & Dental College, Lahore. Pak J Physiol 2016; 12=(1) 29-30.

- 73- Qureshi H.J.,¹ Hasim M.,² Bakar M.A.,³ Ali S.,⁴ Farooq M.U.,⁵ Tariq R.,⁶ and Attique K.,⁷**
Undergraduate medical students perceptions regarding teaching and assessment practices
Biomedica; 32 (2); 2016: 128 – 130
- 74- Qureshi HJ and Hamid N**
Regulation of blood glucose during fasting. *Esculapio*; 12(2):2016 ; 53 – 56
- 75- Qureshi HJ. And Hamid N.**
memory and its mechanism. *Esculapio* 2016, 12(4); 158 – 161
- 76- Mumtaz U. Qureshi HJ. Bashir MU.**
Serum zine and immunoglobulin G levels in lower and upper middle socioeconomic groups. *Esculapio*. 2016, 12(4); 166 – 169
- 77- Aslam MS. Kanwal S. Qureshi HJ.**
Correlation of anthropometric parameters to severity of hirsutism in women. *Esculapio*. 2016: 12(4); 183 – 186
- 78- Pasha H. and Qureshi HJ.**
Pharmacological effects of Coriander (*Choriandrum Sativum*), *ESCULAIO*, 2017; 13(1): 1 – 4.
- 79- Kanwal S, Zulfiqar S, Qureshi HJ, Aslam S.**
Frequency of disordered eating and menstrual dysfunctions in female athletes. *Esculapio*. 13 (02), 2017; 58 – 60.
- 80- Rao M, Kanwal S, Mahmud Q, Qureshi H J, Zulfiqar S.**
Serum Angiotensin – I as a Biomarker of missed abortion. *Pak J Physiol* 2018; 14(2): 15 – 17
- 81- Rao M, Qureshi H J, Mahmud Q, Zulfiqar S.**
Serum Angiotensin 1 As A Biomarker of Ectopic Pregnancy. *Esculapio* 2017; 13 (4): 192 – 194
- 82- Haroon F, Iqbal A, Muhammad W and Qureshi HJ.**
Association of Social support from family on mother's decision to breast feed their babies. *Esculapio* 2018; 14(1): 47 – 50.
- 83- Taimur Saleem, U. Mumtaz, M.U. Bashir, A Saleem, Qureshi HJ**
Comparison of hypoglycemic effects of *azadirachta indica* seeds and leaves on alloxan induced diabetes in male albino rats. *Pakistan Journal of Medical and Health Sciences* 2018; 12(2): 753-756.
- 84- U. Mumtaz, Taimur Saleem, A.Ashraf, Qureshi HJ**
Serum Zinc and serum protein levels in lower, and upper/upper middle socioeconomic groups. *Pakistan Journal of Medical and Health Sciences* 2018; 12(2): 724-727.
- 85- Usmani S, Qureshi H J.**
Comparison of Effects of Two Varieties of *Allium Sativum* (*Allium Sativum* Var Chinese Exotic And *Allium Sativum* Var *Lehsun Gulabi*) On Serum Glutathione Peroxidase In Albino Rats. *JAMDC* 2019; 1(1): 13-19
- 86- Kanwal S, Qureshi H J, Aslam M S, Masud S.**
Comparison of Anthropometric Measurements Between Athlete And Non-Athlete Female Students. *JAMDC* 2019; 1(1): 20-23
- 87- Qureshi H J, Javaid M J.**
Pathophysiology of Alzheimer's Disease. *JAMDC* 2019; 1(1): 29-34
- 88- Aslam M S, Qureshi H J, Kanwal S, Misbah ul Qamar**
Serum Prolactin Levels in Women Having Hirsutism. *JAMDC* 2019; 1(2): 51-54
- 89- Bashir M U, Qureshi H J**
Pharmacological Actions of *Nigella Sativa* (*Kalonji*). *JAMDC* 2019; 1(2): 76-82
- 90- Tabassum S, Qureshi HJ, Anjum A, Manzoor S, Pasha HH, Toseef W.**
Effect of ethanolic extract of clove (*Eugenia Caryophyllata*) on pain in mice. *JAMDC* 2019; 1(4): 146-150
- 91- Khalid A, Khaliq S, Gill M, Ali Z, Naz S, Qureshi HJ.**
Serum Progesterone an Indicator of Viable Pregnancy in First Trimester. *P J M H S* Vol. 13, NO. 2, APR – JUN 2019 219-221
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Effect of endurance exercise on oxidative stress marker malondialdehyde in type 2 diabetic mice. *Professional Med J* 2020; 27(7):1493-1498. DOI: 10.29309/TPMJ/2020.27.07.4486

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Effect of vitamin D on testosterone levels in male albino rats under atorvastatin administration. JSMDC. 2020;6(01):42-46
- 94- Qamar M, Gill M, Qureshi HJ, Aslam MS, Fazal A, Masud S.**
Association of serum C-reactive protein (CRP), cystatin C and homocysteine with diabetic retinopathy in patients of type 2 diabetes mellitus. JAMDC 2020;2(1): 24-29
- 95- Aslam MS, Qureshi HJ, Babar A, Qamar M, Fazal A.**
Serum testosterone and follicle stimulating hormone/leutinizing hormone ratio in women having hirsutism. JAMDC 2020; 2(3): 146-150
- 96- Qureshi HJ, Hamid N.**
Renin-angiotensin aldosterone system (RAAS). JAMDC 2020; 2(4): 205-208
- 97- Anjum A, Qureshi HJ, Tabassum S, Anwar W, Shakil R, Anwar M, Ghouria MH**
Comparative effects of cane sugar, honey and Jaggery on plasma glucose level & body weight of alloxan induced diabetic rats. Proceeding SZMC 35(3) 2021, 44-49
- 98- Kanwal S, Rao M, Mahmood Q, Qureshi HJ**
Comparison of academic performance of students of different blood group and gender. JAMDC. 2021; 3(1): 13-16