

Name: Dr Aysha Babar

Area of Expertise: Physiology

Department: Physiology

Designation: Professor of Physiology, HOD MCM

Bio/Summary:

She has got 14 years' Experience Teaching Physiology in Various renowned Medical College of Pakistan. Currently She Is working As Head of Physiology Department in Muhammad College Of medicine Peshawar. She has done her MPhil 2011. in Physiology From NUMS Rawalpindi .She Graduated Form Rawalpindi Medical college 2001.She started her career as Demonstrator in PhysioOlogy from Fauji Foundation Medical College(Rawalpindi).and Then She went For A Post Graduation in Physiology. She Joined As a Assistant Professors in Yusra Medical college Islamabad and Was promoted to Associate Professor and Then She Joined Muhammad College Of Medicine in 2018.She has Been Trained In integrated Medical Curriculum From 2007.She is Actively Participating In Curriculum designing Making Study Guides in Collaboration with Medical education Department .

Education:

- M.B.B.S (RMC) 2001
- M.Phil. (NUST) 2011

Publications:

1. Response of hypothalamo pituitary- adrenal axis and immune system to chronic restraint stress in male Sprague- Dawley rats.
Moazzam, Mohammad Mazhar Hussain and Aysha Babar. Pakistan Journal of physiology volume 9, No.1 (Jan-Jun 2013)
2. Effect of Pomegranate peel alone and in combination with Rosiglitazone on hyperglycemia and dyslipidemia in type 2 diabetes mellitus.
Aysha Babar and Mohammad Mazhar HussainPakistan Armed Forces Medical Journal, Volume.66 No.4, Aug 2016
- 3 Effect of Aloe vera on dyslipidemia and insulin resistance in type2 Diabetes mellitus.
- 4.Trends of ABO blood group in district swabi.Dr. Meena Gul, Dr. Shumaila Saleem, Dr. Aysha BabarPublished in Medical Forum journal, Vol 27 No. 10 Oct 2016
- 5.Effect of Aloe vera on dyslipidemia and insulin resistance in type 2 Diabetes mellitus.Aysha Babar, Meena Gul, Aysha Babar and shumaila saleem.Published in Medical Forum journal Nov2016
- 6.Effect of pomegranate peel alone and in combination with rosiglitazone on oxidative

stress and insulin levels in type 2 diabetic rats. Aysha Babar, Meena Gul, Sadia Moazzam and Mohammad Mazhar Hussain. Published in Medical Forum journal Jan 2017

7. Comparison Of Harmonic Scalpel Method With Conventional Procedure For Intraoperative Blood Loss During Thyroidectomy Among Pakistani Patients Ahsan jamil¹, Rubab javed¹, Nighat Nadeem², Kamil Shujaat³, Shumaila shakoor⁴, Aysha babar and Talha laique⁶ Published in Pakistan journal of medical and health sciences P J M H S Vol.13, NO. 4, OCT – DEC 2019

8. Role of Mammography in Breast Cancers Diagnosis Nadia hanif¹, Uzma habib¹, Smeera ahmad², Fatima iqbal², Talha laique³, Aysha babar⁴ Published in Pakistan journal of medical and health sciences P J M H S Vol. 13, NO. 4, OCT – DEC 2019

9. Clinical Outcomes in Patients with Multi Drug Resistant Pulmonary Tuberculosis after Fixed Dose Combination Therapy of Anti-Tuberculous Drugs Laique T1 Saud N2., Firdous A1 Ahmad A3., Shujaat K4., Babar A5. and Rashid M6. Published in Biomedica - Vol. 35, Issue 4, Oct. - Dec., 2019

10. Assessment of Stress Prevalence among Pakistani Medical Students AYESHA BABAR¹, GHAZALA JAWWAD², KAMIL SHUJAAT³, ATIKA KHURSHID⁴, IFTIKHAR AZIM NIAZ⁵, AYESHA AHMAD⁶, TALHA LAIQUE⁷.

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