

RESUME

Hafiz M. Arsalan Tariq

House no 29, Hanif Park, Ali Town / Ali Street, Near Railway Phatak, Defence
Road Harbanspura, Lahore.

+92 334 4343973

arsalan.mlt@mul.edu.pk



LIST OF PUBLICATIONS:

- Mahmood R, A Malik, KM Khan, MS Qureshi, B Shabbir, S Zahid, M Asif, A Manan, S Rashid, SR Khan, **HM Arsalan**, R Alam, M Arooj, MH Qazi, AGA Chaudhary, AM Abuzenadah, MH Al-Qahtani and S Karim. Assessment of Biochemical and Antioxidative Status in Patients Suffering From Dengue Fever. J Huazhong Univ Sci Technol [Med Sci] 2015, **Vol 35(3)**: 411-418. (*I.F* = **1.03**)
- Mahmood R, A Malik, MZ Alam, M Afzal, R Alam, **HM Arsalan**, M Azam, WM Achakzai, S Saddozai, A Haque, Q Alam, M Asif and MA Kamal (2018). Optimization of antibacterial activity of ethanolic extracts of Eucalyptus tereticornis and Nigella sativa: Response surface methodology. Pak. J. Pharm. Sci. **31(4)**: 1259-1266. (*I.F* = **1.10**)
- **Arsalan HM**, SA Zeemal, S Saqib, S Farooq, MK Ahmad, M Faiza, H Tanzeela and A Ayesha. Assessment of Prognostic Factors Associated with Anti-oxidative Status in End Stage Renal Disease (ESRD) Patients Experience Surgical Trials: Comparative Study from Punjab-Pakistan. (Journal of Artificial Organs, JOAO) (Submitted, 2018) (*I.F* = **1.22**)
- **Arsalan HM**, SA Zeemal, A Nadeem, A Goraya and R Rafay (2018). Interferon-Induced Thyroid Disorder in Hepatitis C Patients. Journal of Sheikh Zayed Medical College (JSZMC). **Vol 9(3)**: 1484-1486.
- **Arsalan HM**, A Goraya, AR Hammad, SA Zeemal and K Rehman (2017). Evaluation of Triiodothyronine (T3) and Lipid Peroxidation in Hepatitis C

- Patients Receiving Interferon and Ribavirin. *Annals of Punjab Medical College (APMC)*. **Vol 11(3)**: 209-212.
- **Arsalan HM**, SA Zeemal, AR Hammad (2016). Assessment of Lipid Peroxidation and Serum Electrolyte Profile in Epileptic Patients Exposed on Anti-Epileptic Drugs. *Annals of Punjab Medical College (APMC)*. **Vol 10(4)**: 248-251.
 - Arif M, M Amjad and **HM Arsalan**. Interrelationship of Anti-oxidative Status and Circulating Biochemical Markers in Patients with Cancer Experience Tumor Lysis Syndrome (TLS) (Submitted, 2015).
 - Arif M, KM Khan, M Asif, **HM Arsalan**, S Zahid, A Manan, HS Murawat, MH Qazi and M Rasool. Development of Resistance Mechanism in Mosquitoes: Cytochrome P-450, the Ultimate Detoxifier. *J. App. Em. Sc.* 2013, **Vol 4(2)**: 100-117.
 - A Malik, **HM Arsalan**, M Amjad, N Shuja, A Manan, S Zaheer, A Mahmood, S Bashir and MA Saleem. Biochemical and Antioxidative Response of Asthmatic Patients Receiving Salbutamol. *Pakistan journal of Molecular Medicine* 2014, **Vol 1(1-2)**: pp 47-52.
 - Ghazal M, N Tariq, M Arooj, A Malik, **HM Arsalan**, MH Qazi. Significance of Hepatic Profile and Malondialdehyde (MDA) as Marker of Lipid Peroxidation in HCV Patients: A Perspective study from Local Population of Punjab. *Medical Forum* 2014, **Vol 25(11)**: pp 31-34.
 - Sidra TM, MS Qureshi, M Arooj, A Malik, A Manan, M Munir, A Fatima, **HM Arsalan**, M Rasool and MH Qazi. Inter-Relation of Micro-Nutrients, Antioxidative Status And their Role in Progression of Breast Cancer: A Perspective Study in our local population. *Journal of Allama Iqbal Medical College (JAIMC)* 2012, **Vol 10(4)**: pp 19-23.
 - **Arsalan HM**, A Majid, SA Zeemal and AB Noshahi (2018). "Estimation and correlation of Malondialdehyde (MDA) and Biochemical response in patients of prostate cancer. (Abstract). *Pakistan Congress of Zoology. (PCZ)*. 38th Congress of Zoology. (**I.F = 0.6**)
 - Zeemal SA, **HM Arsalan** and MA Saleem (2018). Correlation between Circulating Biomarkers of Oxidative Stress and Tumor Lysis Syndrome (TLS)

- From Lahore-Pakistan. (Abstract). Pakistan Congress of Zoology. (PCZ). 38th Congress of Zoology. (*I.F* = 0.6)
- Noshahi AB, **HM Arsalan**, SA Zeemal and A Majid (2018). Estimation of The Biochemical and Oxidative Stress Status in Chronic Obstructive Pulmonary Disease (COPD) Patients From Lahore-Pakistan. (Abstract). Pakistan Congress of Zoology. (PCZ). 38th Congress of Zoology. (*I.F* = 0.6)
 - Muqaddas A, **HM Arsalan**, SA Zeemal, G Kousar and MA Saleem (2018). Interrelation between Physiological, Biochemical and Anti-Oxidative Biomarker in Schizophrenic Patients Receiving Anti-Psychotic Drugs From Lahore-Pakistan. (Abstract). Pakistan Congress of Zoology. (PCZ). 38th Congress of Zoology. (*I.F* = 0.6).
 - Gulnaz K, **HM Arsalan**, SA Zeemal, A Muqaddas, A Shabbir and MA Saleem (2018). Determination of Physiological, Biochemical and Anti-Oxidative Status in Patient Suffering From Type -1 Diabetes Mellitus. (Abstract). Pakistan Congress of Zoology. (PCZ). 38th Congress of Zoology. (*I.F* = 0.6)
 - Shabbir A, **HM Arsalan**, SA Zeemal and MA Saleem (2018). Evaluation of Circulating Biochemical and Oxidative Stress Markers in Patients with Thyroid Dysfunction under Interferon Therapy. (Abstract). Pakistan Congress of Zoology. (PCZ). 38th Congress of Zoology. (*I.F* = 0.6).
 - Arif M, M Masood, **HM Arsalan**, R Alam, S Zahid, A Manan, M Arooj and MH Qazi. Evaluation of Biochemical Markers and Malondialdehyde Status in Patients with Thyroid Gland Dysfunction Receiving Interferon Therapy. (Abstract). Pakistan Congress of Zoology (PCZ), **33rd** Congress of Zoology 2013. (*I.F* = 0.6)
 - Arif M, HS Murawat, N Nazir, G Majeed, R Alam, **HM Arsalan**, S Zahid, A Manan, M Arooj and MH Qazi. Assessment and Correlation of Total Antioxidative Status with Vitamin C and Vitamin E in Chronic Obstructive Pulmonary Disease (COPD) Patients. (Abstract). Pakistan Congress of Zoology (PCZ), **33rd** Congress of Zoology, 2013. (*I.F* = 0.6)
 - Arif M, **HM Arsalan**, Salma Aslam, R Alam, HS Murawat, F Naz, S Zahid, A Manan, M Arooj and MH Qazi. Antidiabetic and Anti-hyper Lipidemic Potential

of Different Extracts of Fruits of Aegle Marmelos in Mice. (Abstract). Pakistan Congress of Zoology (PCZ), **33rd** Congress of Zoology, 2013. (**I.F = 0.6**).

Thesis Supervised (M.Phil):

- Correlation between Circulating Biomarkers of Oxidative stress and Tumor Lysis Syndrome (TLS) from Lahore-Pakistan.
- Correlation and Estimation of Lipid Peroxidation and Biochemical Response in Oral Squamous Cell Carcinoma Patients Receiving Paclitaxel.
- Optimization and Identification of Anti-Inflammatory, Biochemical and Hepato Protective Status of Cannabis Sativa in Albino Rats Receiving CCl₄.
- Correlation between Pre and Post Treatment Effect of Imatinib and Anti-Oxidant Status in Chronic Myeloid Leukemia Patients.
- Correlation between Pre and Post Treatment Effect of Methotrexate And Anti-Oxidant Status In Rheumatoid Arthritis Patients.
- Evaluation Of Biochemical, Antioxidative And Hyperandrogenism Response In Polycystic Ovarian Syndrome Patients Receiving Anti-Infertility Drugs (Clomiphene Citrate).
- Evaluation of Lipid Peroxidation and Biochemical Response in ESRD Patients Receiving Immunosuppressant's.
- Evaluation of Pre and Post Treatment Effect of Anti Asthmatic Drugs and Anti-Oxidative Status in Asthmatic Patients.
- Evaluation of Anti-Oxidative and Anti-Diabetic potential of piper Betel Leaf in Alloxin Induced Diabetic Rats Model.
- Correlation between Circulating Biochemical and Anti-Oxidative Status in Diabetes induced Non-Alcoholic Fatty Liver Disease (NAFLD) Patients from Lahore-Pakistan.
- Evaluation and Correlation of Anti-oxidative and Anti-inflammatory Response of Curcuma Longa (Turmeric) in Arthritis Patients Receiving Curcumin X4000.
- Estimation of the Biochemical and Oxidative stress status in Chronic Obstructive Pulmonary Disease (COPD) Patients from Lahore-Pakistan.
- Evaluation of Circulating Biochemical and Oxidative stress markers in patients with Thyroid dysfunction under interferon Therapy.

- Estimation and Correlation of Malondialdehyde (MDA) and Biochemical response in patients of Ovarian and Prostate Cancer.
- Interrelation between Physiological, Biochemical and Anti-Oxidative Biomarkers in Schizophrenic Patients Receiving Anti-Psychotic Drugs from Lahore-Pakistan.
- Determination of Physiological, Biochemical and Anti-oxidative status in Patients suffering from Type-1 Diabetes Mellitus.
- Evaluation and correlation of Physiological, Biochemical and Oxidative stress level in Patients suffering from Pregnancy induced Hypertension (PIH) from Lahore-Pakistan.
- Correlation study between Biochemical and Anti-oxidative status in Rheumatoid Arthritis patients update from Lahore Pakistan.
- Evaluation of circulating biochemical and Anti-oxidative Biomarkers in patients with Thalassemia from Lahore-Pakistan.
- Estimation of Malondialdehyde and Circulating Biochemical Markers in Hepatitis C (HCV) Patients receiving Interferon.