



Name: Dr. Jamshed Arslan

Education: Ph. D. (Health Sciences), Pharm-D

Designation: Assistant Professor

Dr Arslan obtained Ph. D. in Health Sciences from Aga Khan University with a focus on neuropharmacology. After completing his Ph. D, he worked as a Researcher in University of Alabama, Birmingham, USA, where he studied mitochondrial signaling in amyotrophic lateral sclerosis in *C. elegans*; has over 10 years of teaching experience.

Dr. Arslan is skilled in conducting basic and clinical research. His research interests include Alzheimer's disease, dementia, behavioral analysis, learning and memory, neurodegeneration, animal models and natural products. His contributions are well reflected in his following publications:

- Arslan J, Jamshed H, Qureshi H. (2020). Early detection and prevention of Alzheimer's disease: Role of oxidative markers and natural antioxidants. *Frontiers in Aging Neuroscience*, 12: 231.
- Arslan J, Gilani AH, Jamshed H, Khan SF, Kamal MA. (2020). Edible nuts for memory. *Current Pharmaceutical Design*, 26(37), 4712 – 4720.
- Jamshed H, Arslan J, Sultan FAT, Siddiqi HS, Qasim M, Gilani AH. (2020). Almond protects the liver in coronary artery disease – a randomized controlled clinical trial. *Journal of Pakistan Medical Association*, 1-15.