# BioScientific Review (BSR) Volume 5 Issue 3, 2023

Editor-in-Chief

Muhammad Sohail Afzal

UMT

Editors

Muhammad Ali Muhammad Zaid Muhammad Irfan Fareed

UMT

Assistant Editor **Syeda Saira Iqbal** KRSS, UMT

Technical Editor

Muhammad Rafiq Awan

KRSS, UMT

Language Editor

Muhammad Saad

KRSS, UMT

Indexing Editor

Syed Mughees ul hassan

KRSS, UMT

Metadata Editor **Shanawer Rafique** KRSS, UMT

Formatting Editor *Sadaf Lal Din*KRSS, UMT Graphic Designer

Muhammad Abdullah

KRSS, UMT

In charge Subscriptions **Samreen Aamer**KRSS, UMT

Dispatcher

Abdulaziz

KRSS, UMT

# **Editorial Board**

### Muhammad Idrees

University of the Punjab, Lahore, Pakistan

#### Bijan Bambai

University of Hamburg, Germany

## Kalpana Varshney

Manav Rachna International Institute Of Research & Studies, Faridabad, Haryana, India

# Mariam Shahid

University of the Punjab, Lahore, Pakistan

#### Sanjay Mishra

IFTM University, Moradabad, Lucknow, India

#### Muhammad Zafar Saleem

University of the Punjab, Lahore, Pakistan

#### Haleema Sadia

Balochistan University of Information Technology, Engineering, and Management Sciences Quetta, Pakistan

### Estelio Henrique Martin Dantas

Federal University of the state of Rio de Janiero, Brazil

#### Ukwubile Cletus Anes

Ahmadu Bello University, Zaria, Nigeria

# Saba Riaz

Univeristy of the Punjab, Lahore, Pakistan

#### Stefan Sebastian Busnatu

University of Medicine and Pharmacy, Bucharest, Romania

### Sami Simsek

University of Firat, Elizag, Turkey

#### Ahmed Wahid

Alexandria University, Egypt

# Surya Pratap Singh Somvanshi

Banda University of Agriculture and Technology, Banda, India

# Haidar Hashim Muhammed Ali

Kerbala University, Iraq

# **Advisory Board**

#### Bilge SENER

Gazi University, Ankara, Turkey

# Gül ÖZCAN

İstanbul University, Turkey

#### Abid Ali

Abdul Wali Khan University, Mardan, Pakistan

# Abbas Raza

University of Massachusetts Medical School, United States of America

#### Sohaib Ashraf

Harvard Medical School, United States of America