

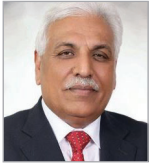
# World Psychiatric Association Webinar Series

Advances in Pharmacological Treatment

*Monday 25th April 2022, 2 PM (Central European Summer Time)*

*Duration 90 minutes*

## Organised By



**Prof Afzal Javed**  
President  
World Psychiatric Association



**Prof Peter Morozov**  
Secretary General  
World Psychiatric Association

Schizophrenia is a mental disorder characterized by continuous or relapsing episodes of psychosis. While some individuals with schizophrenia experience treatment refractoriness from the outset, others develop refractoriness during the course of illness after having initially responded to treatment. About 15% of the patients diagnosed with schizophrenia have a single episode, ca. 85% has variable course and unfortunately one third – or depending on the definition 40-60% - of them do not respond to antipsychotic treatment as expected, or at all. The most frequently used definition of treatment resistant schizophrenia (TRS) is - less than 20% improvement after two adequate trials with two different antipsychotic drugs. Accumulating evidence suggests that episodes of antipsychotic discontinuation and resultant relapse episodes may be the critical factor in the evolution of emergent treatment resistance. Clozapine is recommended for TRS, however its use

requires special attention. At times combination of non-clozapine antipsychotic drugs, electroconvulsive treatment and newer methods, such as repetitive transcranial magnetic stimulation (rTMS) and transcranial direct current stimulation (tDCS) may be considered, with lifestyle changes.

Our Faculties are:



**Prof Istvan Bitter**, Professor of Psychiatry, Department of Psychiatry and Psychotherapy, Sommelweis University, Budapest, Hungary



**Prof Robin Emsley**, Professor in Psychiatry, Faculty of Medicine and Health Sciences, University of Stellenbosch, Cape Town, South Africa

## Programme:

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|---------------------|---|
| 02:00 pm            | Welcome <b>Prof Afzal Javed</b> , President World Psychiatric Association   |
| 02:05 pm            | Introduction of Speakers – <b>Prof Peter Morozov</b> , Secretary General, World Psychiatric Association   |
| 02:10 pm – 02:40 pm | <b>Prof Istvan Bitter</b> (Hungary)<br>Managing treatment resistant schizophrenia   |
| 02:40 pm – 03:10 pm | <b>Prof Robin Emsley</b> (South Africa)<br>Emergence of treatment resistance and illness progression associated with treatment discontinuation in schizophrenia |
| 03:10 pm – 03:30 pm | <b>Question and Answer</b>  |

For all Enquiries please email [wpawebinars@gmail.com](mailto:wpawebinars@gmail.com)

Free access to the webinar. For Registration, please click here: **REGISTRATION**

Attendees can receive a WPA CPD Certificate for a fee of USD \$15.

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