

Symposium | Trauma : [Symposium 48] Dialogue in PTSD: clinical support and basic science

📅 2025年9月26日(金) 16:30 ~ 18:00 🏢 Session Room 2 (Main Hall B)

[Symposium 48] Dialogue in PTSD: clinical support and basic science

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[SY-48] Dialogue in PTSD: clinical support and basic science

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キーワード : ptsd、disaster、child、omega-fatty acid、memantine

PTSD is a complex field involving social, psychological, and biological medicine. Effective support and treatment require an integrated understanding of these elements. In Asia, stigma surrounding trauma and administrative misunderstanding have been observed, but recently, many countries have seen significant improvements in trauma literacy within society. In addition, research on the biological basis of trauma and fear memory mechanisms is also actively underway in Asia. As demonstrated by meta-analyses of PTSD onset risk following natural disasters, for disorders associated with social factors such as PTSD, it is more important to provide support tailored to the social circumstances of those affected and to reduce stress rather than simply treating symptoms. On the other hand, for chronic PTSD that has developed, effective treatment based on the underlying pathology is required. As with many diseases, prevention and treatment measures should be promoted through a combination of elucidating the pathogenesis of the disease, developing treatments, and implementing public health measures to reduce risk. PTSD is no exception. The importance of nutritional intervention in the acute phase has been repeatedly pointed out for the prevention of chronic PTSD, and treatment methods based on basic research on fear memory are being developed. On the day of the event, we will discuss comprehensive support for trauma victims through dialogue between clinical and basic research.