# Special Issue

# Advancing Care in Neuroimmunology: The Role of Digital Tools in Multiple Sclerosis and Related Disorders

### Message from the Guest Editor

This Special Issue will explore the rapidly evolving landscape of digital tools in the management, monitoring, and personalized treatment of Multiple Sclerosis (MS) and other neuroimmunological diseases. The integration of digital technologies, ranging from mobile health (mHealth) applications, wearable sensors, and telemedicine platforms to artificial intelligence (Al)based diagnostic support and digital biomarkers, holds transformative potential for clinical care and research. We invite original research articles, reviews, and case reports that focus on the development, validation, and implementation of digital solutions across the neuroimmunological spectrum. Key topics include realworld monitoring of symptoms and disease activity, digital phenotyping, remote patient engagement, hybrid care models, and ethical or regulatory challenges in digital health. By bringing together interdisciplinary perspectives from neurology, bioengineering, data science, and patient-centered care, this Special Issue will offer a comprehensive overview of how digital tools can enhance outcomes and quality of life for individuals living with chronic neuroimmunological diseases.

### **Guest Editor**

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### Deadline for manuscript submissions

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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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