

KFO5001 ResolvePAIN Lecture Prof. Dr. Theodore Price

Friday, 22.03.2024 · 1 p.m.

Mechanisms of Diabetic Neuropathic Pain: Lessons from the human DRG Prof. Dr. Theodore Price University of Texas at Dallas, Department of Neuroscience in the School of Behavioral and Brain Sciences







Theodore Price, PhD,

is Professor in the Department of Neuroscience in the School of Behavioral and Brain Sciences at University of Texas (UT) at Dallas, and is widely recognized as a leading expert in the field of pain research. He also serves as the Co-founder and Director of the Center for Advanced Pain Studies (CAPS) at UT Dallas, and is the head of the Pain Neurobiology Research Group. He earned his PhD in Pharmacology from the University of Texas Health Science in 2003, and subsequently completed a postdoctoral fellowship at McGill University.

Prof. Price's research primarily focuses on elucidating the molecular mechanisms driving the transition to chronic pain, with a particular emphasis on drug development for chronic pain disease modification, as well as on peripheral and central mechanisms of neuronal plasticity in response to injury. He has published extensively on these topics and has received numerous awards in recognition of his contributions to the field. One of Prof. Price's notable achievements lies in his thorough examination of omics data, particularly focusing on human Dorsal Root Ganglia. He has provided platforms that enable effective utilization of this data for furthering our understanding of chronic pain conditions. Furthermore, Prof. Price is a co-founder of several companies dedicated to developing novel therapeutics for pain management based on cutting-edge research. These companies include 4E Therapeutics, CerSci Therapeutics, and Doloromics.

In his presentation, Professor Price will delve into the intricate mechanisms underlying diabetic neuropathic pain, drawing insights from studies on the human Dorsal Root Ganglia. Additionally, he will discuss advancements in the development of innovative therapies aimed at providing relief to individuals suffering from chronic pain.

Arrival and organizational matters

Participation fee

The event is free of charge.

In case of connection via ZOOM a registration via E-Mail is required in order to send you the ZOOM-Link and the privacy policy.

Venue

University Hospital Würzburg Zentrum Operative Medizin (ZOM) House A1, Seminarraum 2/3, A1.0.103, Level 0 Oberdürrbacher Str. 6 · D – 97080 Würzburg

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You can reach the University Hospital from the main train station with streetcar lines 1 and 5 in the direction of Grombühl/Unikliniken or by car (discounted parking tickets available).

Further information on how to get there and parking facilities on the Internet: www.ukw.de/anreise

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