

PRW5 **HALL 1**

Diagnosis and Management of Work-Related Musculoskeletal Disorders

Speakers: Deepak Sharan, Paul Kuijer

PRW5 **HALL 2**

Prevention and Management of the Occupational Biomechanical Overload of the Upper Limbs using the OCRA Checklist

Speakers: Daniela Colombini, Enrico Occhipinti, Matteo Candoli

PRW2 **HALL 3**

The Fatigue Failure Mechanism in the Prevention and Management of WRMSD

Speakers: Sean Gallagher, Mary Barbe

PRW3 **HALL 4**

Taking a Pain Science Education Approach to workplace health and Wellbeing

Speakers: Cormac Ryan, Deepak Ravindran, Ginevra Liptan, Hannah Malyon, Sophie Stockbridge

PRW1 **HALL 5**

Chicken or the Egg? Myofascial Trigger Points and Central Sensitisation in Myofascial Pain Syndrome

Speakers: Jay Shah, John Srbely



BREAK:
11:30 - 11:45 | 16:30 - 14:45



LUNCH:
13:15 - 14:00



SEP | 20-26 | 2023

PRW9 **HALL 1**

How to perform an Ergonomic Workplace Analysis and select the best tools?

Speakers: Deepak Sharan

PRW7 **HALL 2**

A guide to studying simple and complex lifting tasks using updated NIOSH lifting equation (LI, CLI, VLI)

Speakers: Daniela Colombini, Enrico Occhipinti, Matteo Candoli

PRW8 **HALL 3**

Ergonomic Guidelines for Hybrid and Remote Work

Speakers: Kermit G Davis

PRW6 **HALL 4**

Long Covid in the Employee: Assessment, Management, and Return to Work

Speakers: Cormac Ryan, Hannah Malyon, Sophie Stockbridge, Douglas Gross

PRW1 **HALL 5**

Chicken or the Egg? Myofascial Trigger Points and Central Sensitisation in Myofascial Pain Syndrome

Speakers: Jay Shah, John Srbely

EVENT SCHEDULE • 22 SEP • FRI

 **BREAK:**
11:20 - 11:45

 **LUNCH:**
13:15 - 14:00



HALL 1

07:00 - 10:00 | Hybrid

Applications of Simple Tools for the Preliminary Assessment of Occupational Biomechanical Overload.

Speakers: Enrico Occhipinti, Daniela Colombini, Marco Cerbai, Enrique Alvarez, Deepak Sharan

10:00 - 10:45

Latin Questionnaire: a threshold strategy for anamnestic screening of occupational musculoskeletal disorders through specific reference groups.

Speaker: Daniela Colombini

10:45 - 11:30

Closing the gap between the hospital and the workplace to enhance prevention and work participation among patients with musculoskeletal disorders - what works?

Speaker: Paul Kuijer

11:45 - 13:15

Health Scores in precision occupational medicine

Speaker: Deepak Sharan, Ravikumar Modali

14:00 - 18:00

Innovation Awards

HALL 2

07:00 - 10:00

Occupational Medicine for health professionals; an interactive workshop on Integrating Knowledge of Work and Health in Undergraduate Education

Speakers: Karen Nieuwenhuijsen, Paul Kuijer

10:00 - 10:45

Preventive and Reversal Treatments for Work-Related MSDs: Lessons Learned from an Animal Model of Work (prevention easy/reversal difficult)

Speaker: Mary Barbe

10:45 - 11:30

New Animal Data Demands a Fresh Look at the Role of the Immune System in Fibromyalgia

Speaker: Ginerva Liptan

11:45 - 13:15

Oral Presentation - PREMUS

14:00 - 15:30 | Virtual

Oral Presentation - PREMUS

15:30 - 16:30 | Virtual

E-Poster Presentation - PREMUS & WDPI

16:45 - 18:00 | Virtual

Oral Presentation - WDPI

HALL 3

07:00 - 10:00

It's all about the person: how to provide person-centred care in musculoskeletal practice

Speakers: Nathan Hutting

10:00 - 10:45

Pain Science Education for Workplace Health and Wellbeing

Speaker: Cormac Ryan

10:45 - 11:30

The Role of Pelvic Floor Physiotherapy in Chronic Pelvic Pain

Speaker: Alime Buyuk

11:45 - 13:15

Oral Presentation - WDPI

14:00 - 15:30

Oral Presentation - WDPI

15:30 - 16:30

Oral Presentation - WDPI

16:45 - 17:25 | Virtual

Unlocking the health secrets to promote Workplace well-being

Speaker: Ravinder Mamtani

17:25 - 18:00

Evidence based pain management

Speaker: Balakrishna Shetty

HALL 4

07:00 - 10:00 | Virtual

Role of nutrition in the management of musculoskeletal disorders

Speakers: Lakshmi Sundar, Nrutya Subramaniam

10:00 - 10:45

Ergonomic Expectations as We Transition from Remote to Hybrid Office Work

Speaker: Kermit G Davis

10:45 - 11:30

Wearable technologies at work: from measurement of physical work demands to prevention of MSD

Speaker: Nidhi Gupta

11:45 - 13:15

Getting a better grip on barriers and facilitators to implement the Back At Work After Surgery (BAAS) clinical pathway

Speaker: Daniël Strijbos, Paul Kuijer

14:00 - 15:30 | Virtual

Oral Presentation - WDPI

15:30 - 16:30 | Virtual

Oral Presentation - WDPI

16:45 - 18:00 | Virtual

Oral Presentation - WDPI

HALL 5

07:00 - 10:00 | Virtual

An Economic Analysis of Occupational Safety and Health Interventions: A Net-Cost Model Approach

Speakers: Supriya Lahiri

10:00 - 10:45

The Dynamic Role of Central Sensitisation and Neurogenic Inflammation in the Pathophysiology of Myofascial Trigger Points and Clinical Manifestations of Myofascial Pain Syndrome (Part 1)

Speaker: Jay P Shah

10:45 - 11:30

The Dynamic Role of Central Sensitisation and Neurogenic Inflammation in the Pathophysiology of Myofascial Trigger Points and Clinical Manifestations of Myofascial Pain Syndrome (Part 2)

Speaker: John Srbely

11:45 - 13:15

Digital Technology in the Management of Pain and Long Covid: Opportunities

Speaker: Cormac Ryan, Deepak Ravindran, Hannah Malyon, Sophie Stockbridge

14:00 - 15:30

Fibromyalgia: Latest advances/mechanisms and management

Speaker: Cormac Ryan, Deepak Ravindran, Ginerva Liptan, Hannah Malyon, Sophie Stockbridge


15:30 - 16:30 | Virtual

E-Poster Presentation - PREMUS & WDPI

16:45 - 18:00 | Virtual

E-Poster Presentation - PREMUS & WDPI

EVENT SCHEDULE • 23 SEP • SAT

 **BREAK:**
11:20 - 11:45

 **LUNCH:**
13:15 - 14:00



HALL 1

07:00 - 10:00 | Hybrid

The Application of the Latin Questionnaire for Surveillance of WRMSD.

Speakers: Daniela Colombini, José Horacio Tovalín Ahumada, Erica Zapata, Leopoldo Eduviges Suárez Rocafuerte, Eugenia Herrera, Mirko Rogers Pezoa Villanueva

10:00 - 10:45

Fatigue Failure of Musculoskeletal Tissues in Living Tissue: The Complexities of a Dynamic Biological System

Speaker: Sean Gallagher

10:45 - 11:30

On-site and remote management of WRMSD in IT Professionals. Is there a difference?

Speaker: Deepak Sharan

11:45 - 13:15

Virtual Ergonomic Workplace Analysis Tools

Speaker: Deepak Sharan, Ravikumar Modali, Vivek Narayan, Anurag Kumar

14:00 - 15:30

Achieving Decent Work through Control of WRMSD - Indian Perspectives

Speaker: Shyam Pingle, Bishwadeep Paul, Deepak Sharan

15:30 - 16:30

1. Occupational Health and its Role in Controlling WRMSD Bishwadeep Paul
2. Ergonomics and Design Thinking for Self-motivational Safe Practice Debkumar Chakrabarti
3. Workplace Wellness - Myth or Reality? Shyam Pingle

Speaker: Shyam Pingle, Bishwadeep Paul, Deepak Sharan

16:45 - 18:00

Oral Presentation - PREMUS

HALL 2

07:00 - 10:00

Finding the sweet spot: promoting health and productivity with the Goldilocks principle

Speakers: Bart Cillekens

10:00 - 10:45

Economic Evaluation as a Critical Input into Evidence-Informed Policy and Practice at the Workplace and Systems Levels

Speaker: Emile Tompa

10:45 - 11:30

How can we address psychosocial factors in work disability prevention?

Speaker: Karen Nieuwenhuijsen

11:45 - 13:15

Body Conscious Design

Speaker: Gourab Kar

14:00 - 15:30

Dietary Interventions in Fibromyalgia

Speaker: Ginevra Liptan

15:30 - 16:30

Oral Presentation - PREMUS & MYOPAIN

16:45 - 18:00 | Virtual

What's new in Myofascial Pain literature

Speaker: Jan Dommerholt

HALL 3

07:00 - 10:00

A hands-on experience of easy-to-use wearable methods to measure physical work demands

Speakers: Nidhi Gupta

10:00 - 10:45 | Virtual

The Psychology of Pain: Implications for Practice and Policy

Speaker: Michael Sullivan

10:45 - 11:30

A whole health Integrated trauma informed pain practice

Speaker: Deepak Ravindran

11:45 - 13:15 | Virtual

Perceived Injustice and Delayed Recovery: Treatment Implications and Applications

Speaker: Michael Sullivan, Heather Adams, Junie Carriere

14:00 - 15:30

Telemedicine and Health Promotion

Speaker: Ravi Modali, Suresh Bada Math, Haleema Yezdani, Summiya Javeed

15:30 - 16:30

Oral Presentation - W DPI

16:45 - 18:00

Oral Presentation - W DPI

HALL 4

07:00 - 10:00 | Hybrid

Scientific Publishing in Occupational Health Research

Speakers: Doug Gross, Ram Maikala, Alex Collie, Bobby Joseph

10:00 - 10:45

Social Engagement, Employment, and Work Ability in People Living with Long COVID

Speaker: Douglas Gross

10:45 - 11:30

Work-focused Healthcare in musculoskeletal practice

Speaker: Nathan Hutting

11:45 - 13:15

Making a case for safe patient handling equipment – perspectives from the caregiver and the patient

Speaker: Kermit G Davis

14:00 - 15:30

Long Covid and autonomic dysfunction: Mechanisms and Management

Speaker: Cormac Ryan, Deepak Ravindran, Hannah Malyon, Sophie Stockbridge

15:30 - 16:30

Oral Presentation - PREMUS

16:45 - 18:00

Oral Presentation - PREMUS

HALL 5

07:00 - 10:00

Chronic Pelvic Pain, Central Sensitisation and Viscero-Somatic Interactions

Speakers: Alime Buyuk, Jay Shah

10:00 - 10:45

Dry needling for Spasticity

Speaker: Jan Dommerholt

10:45 - 11:30

Resilience Development to overcome workplace stress among Administrators

Speaker: Tosendra Dwivedi, Pooja Varma

11:45 - 13:15

A Pain Science Education Approach to addressing persistent pain in the Workplace

Speaker: Cormac Ryan, Deepak Ravindran, Ginevra Liptan, Hannah Malyon, Sophie Stockbridge

11:45 - 13:15

Digital Technology in the Management of Pain and Long Covid: Opportunities

Speaker: Cormac Ryan, Deepak Ravindran, Hannah Malyon, Sophie Stockbridge

14:00 - 15:30 | Virtual

Fibromyalgia: Latest advances/mechanisms and management

Speaker: Robert S Bridger

15:30 - 16:30

E- Poster Presentation - PREMUS & W DPI


16:45 - 18:00

SC W DPI Meeting

EVENT SCHEDULE • 24 SEP • SUN

 **BREAK:**
11:20 - 11:45

 **LUNCH:**
13:15 - 14:00

 **CLOSING CEREMONY:**
15:30 - 16:30



CONFERENCE HOST & SPONSOR

HALL 1

07:00 - 10:00

Manual therapy and self-treatment techniques for managing fibromyalgia pain

Speakers: Ginevra Liptan

10:00 - 10:20

Occupational exoskeletons for preventing work-related musculoskeletal disorders: A review of the state-of-the-art and a road map for future research

Speaker: Divya Srinivasan

10:20 - 10:40

Mindfulness-Based Dialectical Behaviour Therapy for IT Professionals

Speaker: Syeda Arifa Tasneem

10:40 - 11:00

Musculoskeletal disorders in health care workers

Speaker: Bobby Joseph

11:00 - 11:20

Risks and solutions for the digital platform “gig economy” and socioeconomically vulnerable Workers

Speaker: Ellen MacEachen

11:45 - 13:15

The Role of Functional Medicine in Occupational Health

Speaker: Deepak Sharan, Mythri Shankar, Ravikumar Modali

14:00 - 15:30

Global Perspectives on the Ergonomics of Informal Work

Speaker: Clive D'Souza, Acran Salmen-Navarro, Bernard Martin, Somnath Gangopadhyay, Mohammad Muzammil, Abid Ali Khan

HALL 2

07:00 - 10:00

Quality of Life for Post-Traumatic Brain Injury: systematic application of “BrainNext” Tools in cognitive rehabilitation for workplace integration

Speakers: Mangal Kardile

10:00 - 10:20 | Virtual

Empowering People to Change: Why telling people is not Enough

Speaker: Beth Frates

10:20 - 10:40 | Virtual

Participatory dental ergonomics as a model for integrated programmes to prevent chronic disease in a dental health care hospital

Speaker: Meenakshi S

10:40 - 11:00

Application of Ergonomic Interventions for the Prevention of Work-related musculoskeletal disorders among the Informal Sector Workers of India

Speaker: Somnath Gangopadhyay

11:00 - 11:20

Nutra Ergonomics

Speaker: Harshitha BK

11:45 - 13:15 | Virtual

Precision management of chronic pain and fatigue in the post-pandemic workplace

Speaker: Jo Nijs, César Fernández-de-Ias-Peñas, Jolien Hendrix

14:00 - 15:30

Holistic approach to Musculoskeletal disorders

Speaker: Mayur Karthik, Ankita Dhelia, Summiya Javeed

HALL 3

07:00 - 10:00

The Assessment & Treatment of Pelvic Floor Dysfunction

Speakers: Alime Buyuk

10:00 - 10:20 | Virtual

Individual placement and support for people unemployed with chronic pain

Speaker: Karen Walker-Bone

10:20 - 10:40 | Virtual

Virtual Physiotherapy Services (Telerehabilitation) Following a Work Injury: What Can We Learn from the Experiences of Workers, Physiotherapists and Policymakers

Speaker: Anne Hudon

10:40 - 11:00 | Virtual

Physiological Pillars of Manual Therapy: Interoceptive Afferent Fibres

Speaker: Louise Tremblay

11:00 - 11:20 | Virtual

Musculoskeletal Disorders and Sleep: Decoding the Intrinsic Relationship

Speaker: Vinu Vij

11:45 - 13:15 | Virtual

Progressive Goal Attainment Program: A Risk-Targeted Intervention to Reduce Psychosocial Barriers to Occupational Re-Integration

Speaker: Michael Sullivan

14:00 - 15:30

Let's talk about a framework for interventions regarding Individual Working Practice to prevent work-related musculoskeletal disorders

Speaker: Bert Van De Wijdeven

HALL 4

07:00 - 10:00

Exploring the Arena of Work Disability Prevention Model for Stay-at-Work Factors Among Industrial Workers: a systems approach

Speakers: Doug Gross, Ram Maikala, Alex Collie, Bobby Joseph

10:00 - 10:20 | Virtual

How insurance systems can affect work disability prevention

Speaker: Alex Collie

10:20 - 10:40 | Virtual

Teaching primary healthcare professionals in rural and remote areas about occupational medicine and chronic pain

Speaker: Andrea Furlan

10:40 - 11:00 | Virtual

Patient-centred care for persistent back pain

Speaker: Kieran O'Sullivan

11:00 - 11:20

Stress and women's health

Speaker: Anupama Devadas

11:45 - 13:15

Long Covid and endocrine dysfunction: Assessment and treatment

Speaker: Cormac Ryan, Deepak Ravindran, Hannah Malyon, Sophie Stockbridge

14:00 - 15:30

Central Sensitisation: Assessment and management

Speaker: Cormac Ryan, Deepak Ravindran, John Srbely, Hannah Malyon, Sophie Stockbridge

HALL 5

07:00-10:00 | Virtual

MAPO method for the study of patient movement: news and applicative examples

Speakers: Olga Menoni, Natale Battevi, Marco Tasso, Diana Robla, Sonia Tello

10:00 - 10:20 | Virtual

Healing Arts: Narrative Medicine and Pain Care

Speaker: Julia Schneider

10:20 - 10:40 | Virtual

Overview of Lifestyle Medicine in India

Speaker: Rabbanie Tariq

10:40 - 11:00 | Virtual

Sitting is the new smoking

Speaker: Sheela Nambiar

11:00 - 11:20

Ergonomic Innovations and new age technologies to prevent musculoskeletal disorders at the Workplace

Speaker: Saransh Raja

11:45 - 13:15 | Virtual

Active breaks, biofeedback and exercise training as workplace interventions for WRMSD

Speaker: Tessa Luger, Pascal Madeleine, Grace Szeto, Alberto Marcos Heredia-Rizo

14:00 - 15:30 | Virtual

Innovative strategies for WRMSD prevention

Speaker: Erik Peper, Richard Harvey

POW2 **HALL 1**

Fibromyalgia: Current Concepts in Pathophysiology, Diagnosis and Management

Speakers: Ginevra Liptan

POW3 **HALL 2**

ERGOCHECK a simple tool model for pre-mapping all the main occupational discomfort

Speakers: Daniela Colombini, Enrico Occhipinti, Matteo Candoli

POW4 **HALL 3**

Participatory Ergonomics in the Prevention and Management of WRMSD: Engaging Workers in a Facilitated Design Process

Speakers: Laura Punnett, Serena Rice, Mette Jensen Stochkendahl

POW5 **HALL 4** **07:00 - 16:00**

Trigger Point Therapy in WRMSD

BREAK: 09:15 - 9:30 | 11:45 - 11:30 | **LUNCH:** 13:15 - 14:00

Speakers: Roland Gautschi

POW1 **HALL 5**

The Integrated Spring-Mass Model and Approach for Musculoskeletal Disorders

Speakers: James Stoxen

POW8 **HALL 1**

Preventing Chronic Diseases in Workers: A comprehensive approach

Speakers: Ravikumar Modali, Deepak Sharan, Naveen Ramesh

POW7 **HALL 2**

Working Posture Assessment: The TACOS (Time-Based Assessment Computerized Strategy) Method

Speakers: Daniela Colombini, Enrico Occhipinti, Matteo Candoli

POW6 **HALL 3**

Building the Business Case for Occupational Health and Safety Disability Management Initiatives

Speakers: Emile Tompa

POW9 **HALL 4**

Ergonomics Engineering for Healthcare Systems

Speakers: Denny Yu, Pradip Kumar Ray, Virendra Kumar Tewari, Sandip K Halder

POW1 **HALL 5**

The Integrated Spring-Mass Model and Approach for Musculoskeletal Disorders

Speakers: James Stoxen



BREAK:
11:30 - 11:45 | 16:30 - 14:45



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