



# HEALTH WRAP

**MAR - APR 2023**



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## FICCI Health Sector Updates and Events



# Key Sectoral Highlights

## Government & Policy

### [Government revises CGHS package rates to retain hospital services](#)

The Union Health Ministry has decided to revise the Central Government Health Scheme (CGHS) package rates for all beneficiaries and has also simplified the referral process under it for the benefit of the employees.

### [Govt approves National Medical Devices Policy 2023, eyes 12% market share](#)

The Centre gave its nod to the National Medical Devices Policy 2023 with an aim to achieve 10-12 per cent share in the growing global market over the next 25 years. The current share of India in the global medical devices market is an abysmal 1.5 per cent. Moreover, the policy is expected to help the medical devices sector grow from \$11 billion (Rs 90,000 crore) now to \$50 billion (Rs 4.5 trillion) by 2030.

### [ICMR releases first ethical guidelines for AI in healthcare](#)

The Department of Health Research and ICMR's Artificial Intelligence Cell have released the initial ethical guidelines for applying artificial intelligence in biomedical research and healthcare in India.

### [Ayushman 2.0 in works for 400 million mid-income citizens](#)

India is readying a Ayushman Bharat version 2.0, which will cater to 400-million middle income citizens, officials familiar with the development said. The Niti Aayog and health ministry are working on the contours of the proposed plan to provide health cover to this section of the population.

### [India working on single-window portal for drug regulation processes](#)

Seeking to revamp India's drug regulatory system, the government is working on a unified digital portal that will bring together all stakeholders: regulators, manufacturers, distributors, state-run departments, and procurement agencies.

# Key Sectoral Highlights

## Government & Policy

### Essential medicines including painkillers, antibiotics to get costlier by 12%

Essential medicines including painkillers, antibiotics and anti-infectives are set to become costlier by more than 12% from next month. This is the highest annual increase on record in the prices of these medicines. India's drug pricing authority allowed a price hike of 12.1218% from April 1 for scheduled drugs that are under price control.

### Swine flu cases on the rise: Health ministry

While the influenza A subtype H3N2 virus is the dominant virus in India, cases of swine flu (H1N1) are also gradually increasing in several parts of the country, showed the Union health ministry data.

### Jan Aushadhi scheme turnover to top ₹1,000 crore this fiscal: Officials

With an increase in number of pharmacies and new product launches, including sale of medical devices like oximeters, India's generic medicine scheme – Jan Aushadhi – is expecting a “substantial increase in turnover” this fiscal to “over ₹1,000 crore”, senior officials of the Department of Pharmaceuticals said.

### Sops likely for R&D on rare condition drugs

The government will soon firm up a roadmap to encourage research and development of orphan drugs - medicines used for the treatment of rare conditions which are often serious or life threatening. Incentives could be offered to the private sector in the form of faster approvals and an extended period of exclusivity for orphan drugs.

### 48 commonly-used drugs fail latest quality test; CDSCO issues alert

The alert list also includes iron and folic acid tablets, probiotics and several multivitamin tablets. It also includes Vitamin C, Vitamin B12, Folic Acid and Niacinamide injections.

# Key Sectoral Highlights

## COVID-19

### [Covovax to be added to CoWIN portal as heterologous booster.](#)

With the inclusion of Covovax, individuals who have received the Covishield or Covaxin vaccines can now receive a heterologous booster dose, which is expected to further boost their immunity against COVID-19.

### [Centre reviews status of public health response to Covid-19](#)

India has been witnessing a rapid increase in Covid-19 cases with majority of the infections being reported across eight states- Kerala, Delhi, Maharashtra, Haryana, Uttar Pradesh, Tamil Nadu, Karnataka, and Rajasthan, it was pointed out at a high-level meeting chaired by PK Mishra, Principal Secretary to the Prime Minister. A detailed analysis of active cases within these eight States were presented and it was highlighted that approximately 92 per cent of the cases are under home isolation.

### [Many private hospitals stop procuring Covid vaccines as demand drops](#)

Many big private hospitals have no stocks of Covid-19 vaccines and are not planning to procure them due to poor booster uptake, even as Covid-19 cases saw an uptick.

### [Could the “Arcturus” variant trigger a new wave of COVID-19 infections and deaths?](#)

The XBB1.16 variant may be the most transmissible version of SARS-CoV-2 yet, but experts believe it is unlikely to cause a big wave of cases.

### [Mild Covid-19 can have harmful effects on your heart: Study](#)

The study was conducted to compare the arterial stiffness which is used as a marker to measure the function of arteries



## Future of healthcare: The intersection of precision medicine, advanced technology, and access to care

As we celebrate World Health Day in April, it's crucial to recognize that health is a fundamental human right and access to healthcare is crucial for individuals and society as a whole. This is even emphasized by the World Health Organization (WHO) through its call for a [return to the Declaration of Alma-Ata](#). However, given the unprecedented health challenges that the world is facing, medical technology advancements and innovations are becoming increasingly critical in revolutionizing the healthcare industry.

The development of effective medical technologies that can diagnose, treat, and manage health conditions is essential to improve health outcomes. [Frost and Sullivan estimates](#) that artificial intelligence (AI) and cognitive computing could save the healthcare system up to \$150 billion per year by 2025. Advanced technologies that cater to the evolving healthcare needs of people globally and addressing some of the pressing healthcare challenges faced by people in India by partnering with various sectors to deliver better patient outcomes. Precision medicine enables tailoring treatment to an individual's unique genetic, environmental, and lifestyle factors. It is critical for providing more accurate diagnoses, selecting the most effective therapies, and reducing the risk of adverse events.



**Mr Dileep Mangsuli**  
Head of Development Center  
and Executive Director,  
Siemens Healthineers India

## ***Future of healthcare: The intersection of precision medicine, advanced technology, and access to care***

Precision medicine represents a major shift in how healthcare is delivered and by combining these technologies, healthcare providers can deliver personalized care that improves patient outcomes and reduces costs. According to a report by the Personalized Medicine Coalition, precision medicine can help reduce healthcare costs by identifying the most effective treatments for individual patients, avoiding ineffective treatments and minimizing adverse drug reactions. Expanding and advancing precision care, can make healthcare more accessible and affordable, thereby achieving WHO's goal of achieving 'Health for All'.

Access to care is equally important in ensuring the success of precision medicine and advanced technology in healthcare. Unfortunately, many patients still face significant barriers to accessing quality care, including geographic, financial, and cultural factors. Improving access to care requires a multifaceted approach, including expanding insurance coverage, increasing the number of healthcare providers, and reducing healthcare disparities. Stakeholder partnership is necessary in addressing health disparities and improving health outcomes in underserved communities, particularly in India. Organizations need to develop solutions that enable healthcare providers to deliver patient-centered care, improve clinical outcomes, and optimize resource utilization, making healthcare more accessible, affordable, and equitable.

Precision medicine, cutting-edge technologies, and access to care are critical components of modern healthcare. By leveraging the latest advances in medical technology, physicians can provide more targeted, effective treatments while reducing healthcare costs. However, improving access to care remains a significant challenge, and policymakers, healthcare providers, and industry leaders must work together to ensure that all patients have access to the care they need to live healthy, fulfilling lives.



## A 360 Degree Comprehensive Approach to Treating Work-Related Musculoskeletal Disorders

Work-related Musculoskeletal Disorder (WRMSD) encompasses a wide range of occupational painful/debilitating conditions, due to diffuse involvement of muscle, fascia (covering layer of muscles), tendon, nerves or blood vessels, typically involving the neck and upper limb; though any part of the body, e.g., back, legs, eyes, vocal cords, etc. may be affected. The commonest types of WRMSD include Myofascial Pain Syndrome (painful contraction knots within muscles) and Thoracic Outlet Syndrome (tension in the muscles at the side of the neck constricts the blood vessels and nerves leading to shooting pain or numbness in hands and wrists).

These conditions can be caused by the performance of work-related tasks, such as lifting, carrying, typing, using hand held devices, etc. WRMSD is characterised by disturbance in the balance between load and physical capacity, preceded by activities that involve repeated movements or prolonged periods spent with one or more of the relevant body parts in a fixed position. These risk factors (including physical overload, psychosocial factors, poor nutrition, obesity and adverse workstyle) if ignored and not treated within time, can accumulate and result in serious and debilitating complications such as Type 1 Complex Regional Pain Syndrome.



**Dr Deepak Sharan**  
CEO, Chief Medical  
Director & Chief Scientific  
Officer, Recoup Health



## ***A 360 Degree Comprehensive Approach to Treating Work-Related Musculoskeletal Disorders***

WRMSDs are a significant occupational health and safety concern, and can lead to lost productivity, increased medical costs, disability, and reduced quality of life for affected workers. With WRMSDs being the leading cause of work-related injury and illness worldwide, and its causes being complex and multifactorial, our studies show 75% of employees in the Indian IT sector report WRMSD. Among this, 73% of the employees identify as males in the 25-45 years of age group.

Preventing WRMSDs requires a comprehensive approach that addresses all the risk factors in the worker, the work and the environment.

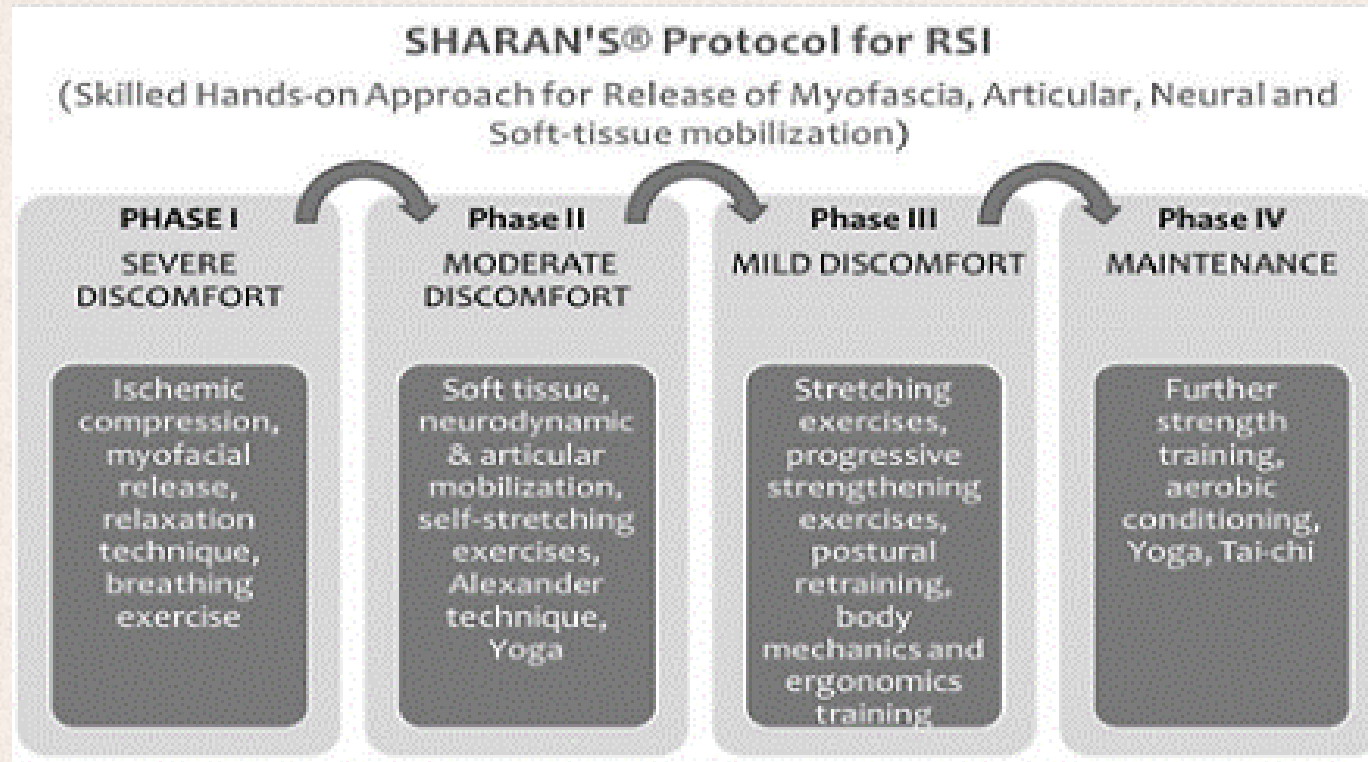
A documented, published and highly successful treatment approach for WRMSD is the “SHARANs Protocol”- a systems approach, and high-value patient care pathway that has several layers of treatment, including:

- expert assessment and surveillance;
- a three-stage ergonomic workplace analysis;
- establishment of a therapy route and enhanced self-driven results;
- identification and correction of all risk factors;
- distress management training;
- 4 phases of interdisciplinary rehabilitation.

Under this research-based protocol, patients receive treatment based on the severity of their diagnosed conditions. The treatment, comprising four phases, is depicted in the image on next slide:

## *A 360 Degree Comprehensive Approach to Treating Work-Related Musculoskeletal Disorders*

### *Overview of SHARAN'S® Protocol for treatment of WRMSD*



To sum up, SHARAN'S Protocol focuses on both sides of the coin, providing effective treatment for existing health problems and training the patients for health promotion, maintenance and preventive care. Recognised worldwide, the Protocol has helped treat over 10 lakh clients with WRMSD from 45 countries since 2001. Following the Protocol, worker productivity increased by 20%, and the company where this programme was implemented saved INR 25000 per worker per annum.

## Combating the Impact of Sickle Cell Anemia in India: A Public Health Priority

The Union Budget of 2023 focused on the elimination of Sickle Cell Disease potentially by 2047. Sickle cell anemia is a serious health problem that affects millions of people in India. In the Indian belt, which includes the states of Gujarat, Maharashtra, Chhattisgarh, Orissa, and some of Bengal, sickle cell anaemia is most common. There are areas in Tamil Nadu, Kerala, the South, and Telangana in certain places. According to the Indian Journal of Medical Research, India is home to over 20 million patients with sickle cell disease. Even though this inherited blood illness is so common, it is still largely unaddressed.

Sickle cell disease is a hereditary blood disorder that parents pass on to their children. The red blood cells' irregular shape, which resembles a sickle and gives sickle cell disorders their name, causes the symptoms of the condition. Because of their sickle shape, red blood cells become stiff and sticky and become trapped in the body's tiny blood veins as they circulate.

This interferes with the flow of oxygen to various body areas and causes symptoms including anaemia, flare-ups of pain from bone and joint degeneration, swelling in the extremities, an elevated risk of infection, inhibition of normal growth, and eyesight issues.

[1 Sickle cell disease: More than a century of progress. Where... : Indian Journal of Medical Research \(lww.com\)](#)



**Dr Santanu Sen**

Consultant, Paediatrics,  
Paediatric Hematology,  
Oncology & Stem Cell  
Transplantation, Kokilaben  
Dhirubhai Ambani Hospital



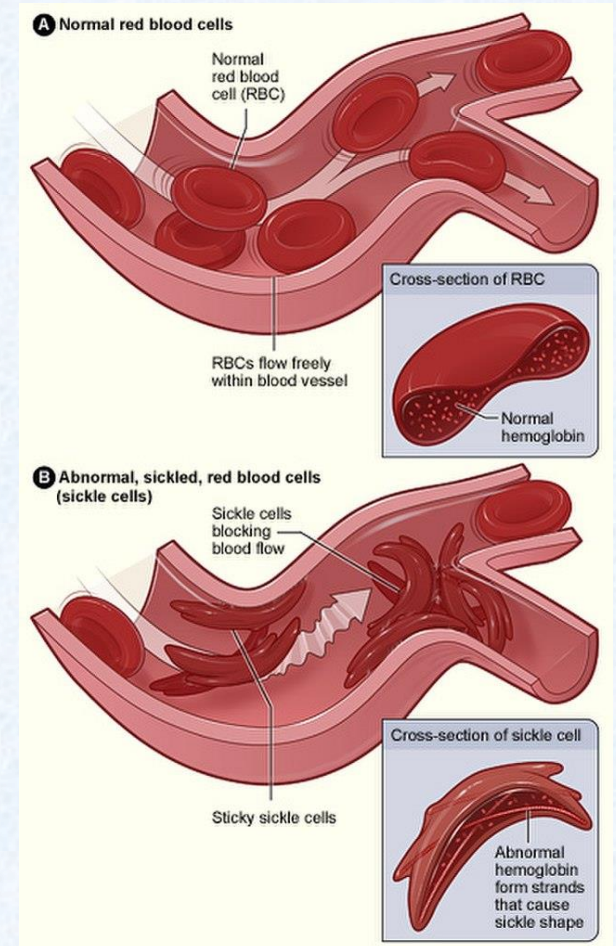
## ***Combating the Impact of Sickle Cell Anemia in India: A Public Health Priority***

Sickle cell disease is a hereditary blood disorder that can be detected through newborn screening or prenatal testing if there is a family history. Symptoms may appear as early as 2-5 months of age and, if left untreated, can lead to serious health problems and even death. Effective management and treatment are crucial for reducing complications and improving quality of life.

The only cure for sickle cell anemia is a stem cell transplant, which is a high-cost and complex treatment in India. Screening is a crucial tool in preventing this disease, and the government has a critical role to play in increasing awareness and providing access to screening.

One of the biggest challenges in addressing sickle cell anemia in India is the lack of awareness, among the general population. If the disease is prevented in the current generation, it can be prevented from passing on to the next generation. This highlights the need for increased education and awareness about the disease, especially in tribal areas where the burden is highest.

Sickle cell anemia is a pressing health issue in India that requires immediate attention. To tackle this issue, the government and private hospitals must work together to make this treatment more accessible, affordable, and available to those in need.





**Dr Mansukh Mandaviya**, Union Health Minister and **Dr Bharati Pravin Pawar**, MoS- HFW, GoI, inaugurating the G20 2<sup>nd</sup> HWG side event exhibition

The **G20- 2<sup>nd</sup> Health Working Group meeting** was scheduled from 17<sup>th</sup> -19<sup>th</sup> April in Goa. **FICCI** was the official **industry partner** for the side event which was scheduled from **18<sup>th</sup>- 19<sup>th</sup> April** on the central theme of '**Digital Health**'. A parallel **side event exhibition on digital health** was also facilitated by FICCI, where 34 innovative companies presented their digital health related projects/ products that are leveraging the use of technology in making healthcare more accessible and affordable in India.



[Click here for Highlights](#)

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# 127 EXHIBITORS

## 500+ HOSTED DELEGATES FROM 73 COUNTRIES

### Highlights

#### Day 1 : 26<sup>th</sup> April 2023

#### Day 2 : 27<sup>th</sup> April 2023

##### SESSION I & II

Regional Roundtable and Feedback Session -  
Focus on Partnerships and Collaborations

A : Rebuilding Medical Value Travel amid the Pandemic  
(Gulf Regions)

B : Collaborating for a Healthier Tomorrow through  
Government Intervention (CIS Regions)

##### SESSION III & IV

Regional Roundtable Sessions – Focus  
on Partnerships and Collaborations

A: Making Medical Travel into a Borderless Industry  
(ASEAN+SAARC Regions)

B: Accelerating Healthcare Workforce Mobility across  
Borders (African Regions)

##### SESSION V

Inaugural Session

##### SESSION VI

One Earth One Health -  
Potential for Partnerships

##### AWARDS

FICCI INDUSTRY Awards  
2023

##### SESSION VII

CEO Roundtable on Medical Value  
Travel in India : National Roadmap

##### SESSION VIII

Panel Discussion on Overcoming  
the Global Shortage of Healthcare  
Professionals

##### SESSION IX

Start-up Ecosystem & MVT  
Facilitators - Catalysts of Growth

##### SESSION X

A Paradigm Shift in Healthcare  
Through Technology : Leading the  
Way in Future for Medical Value Travel

##### SESSION XI

Patient Journey and Satisfaction :  
Success Stories of MVT in India

##### SESSION XII

AYUSH – The 'Value 'Addition in  
Medical Value Travel

##### SESSION XIII

Signing of Corporate MoUs

##### SESSION XIV

Facilitating Medical Value Travel  
through Cross Border Insurance



DAY 1

DAY 2



# One Earth, One Health- Inaugural Session

*India intends to make healthcare affordable for whole world: PM Modi*  
*“India’s goal is to make healthcare accessible and affordable, not only for our citizens but for the whole world,” said Prime Minister Narendra Modi in his video message*

6th edition of Advantage Healthcare India 2023 (AHCI 2023)- ‘One Earth, One Health’- was inaugurated by **Hon’ble Prime Minister Shri Narendra Modi** through a video message.

Dignitaries present in the Inaugural session were-

- Dr Mansukh Mandaviya, Hon’ble Union Minister of Health and Family Welfare and Minister of Chemical & Fertilizers, GoI
- Shri Prem Singh Tamang, Hon’ble Chief Minister of Sikkim
- Prof Dr Manik Saha, Chief Minister Tripura
- Dr VK Paul, Member, NITI Aayog, GoI
- Shri Rajesh Bhushan, Secretary, Health and Family Welfare, GoI
- Shri Lav Aggarwal, Additional Secretary, Ministry of Health and Family Welfare, GoI
- Dr Sangita Reddy, Joint Managing Director, Apollo Hospitals Group
- Shri Shailesh Pathak, Secretary General, FICCI

**Dr Mansukh Mandaviya** also released the **FICCI-EY Report**, which is a comprehensive paper that provides valuable insights into the medical value travel sector in India.

[Highlights Video](#)



# Advantage Healthcare India 2023

## MEDICAL VALUE TRAVEL AWARDS 2023

### 26<sup>th</sup> April 2023

4<sup>th</sup> edition of the **FICCI Industry MVT Awards** ceremony was held in conjunction with the 6<sup>th</sup> edition of AHCI 2023 conference on 26<sup>th</sup> April 2023. The Awards were aimed at recognizing and honoring India's finest healthcare service providers in the space of Medical Value Travel and to acknowledge those who have worked committedly to promote India as a premier MVT destination. The awards ceremony honored **14 award winners and 1 special jury recognition**. The awards ceremony was graced by the presence of:

- **Dr (Col.) Dhani Ram Shandil**, Hon'ble Minister of Health and Family Welfare, Himachal Pradesh
- **Shri Prabhuram Chaudhary**, Hon'ble Health Minister of Madhya Pradesh
- **Mr Sudhanshu Pandey**, Jury Chair, FICCI MVT AWARDS and Election Commissioner, Union Territories
- **Shri Lav Aggarwal**, Additional Secretary, Ministry of Health and Family Welfare, Government of India
- **Shri S Gopalakrishnan**, Additional Secretary, Ministry of Health and Family Welfare, Government of India
- **Dr Ashutosh Raghuvanshi**, Chair- FICCI MVT and MD & CEO, Fortis Healthcare
- **Dr Narottam Puri**, Principal Advisor, QCI; Advisor FICCI MVT and Advisor-Medical, Fortis Healthcare



Glimpses of FICCI INDUSTRY MVT Awards 2023



# FICCI Roundtable on “Precision Care - A Paradigm Shift in Cancer Care”

27<sup>th</sup> April 2023 @ Bengaluru



FICCI hosted a Roundtable, supported by GE Healthcare, on “Precision Care - A Paradigm Shift in Cancer Care” which focused on a specialized care area that leverages precision care concepts- Oncology, on 27<sup>th</sup> April 2023 in Bengaluru. The discussion featured experts from cancer care from the regional and global arena, and touched upon some critical facets including:

- Oncology Infrastructure
- PPP Models
- Access to Genomics
- Digital Oncology Solutions

**Dr Nandakumar Jairam**, Member- FICCI Health Services Committee and Former Chairman- NABH & Columbia Asia Hospitals India, presented the welcome remarks and moderated the discussion. A **Session on "Solutions driving change in cancer care globally"** was led by **Dr Ben Newton**, Global Head Oncology Solutions, GE Healthcare.





# 15<sup>TH</sup> HEALTHCARE EXCELLENCE AWARDS 2023

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26 OCTOBER

**APPLICATIONS**

OPENING SOON

For further details, please contact

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Upcoming Event



**11th PREMUS, 6th WDPI, & 11th MYOPAIN International Scientific Conference**

on Prevention of Work-Related Musculoskeletal Disorders, Work Disability Prevention and Integration, and Myofascial Pain Syndrome & Fibromyalgia Syndrome

**WHO SHOULD ATTEND?**

PREMUS, WDPI, & MYOPAIN 2023 is targeted at delegates who share an interest in understanding the causes and prevalence of WRMSDs, as well as the evidence-based interventions that will prevent them and manage it to prevent disability.

**Scientists, academics, and students**  
from a wide range of disciplines—human factors, industrial engineering, occupational health, occupational safety, disability prevention, health policy, epidemiology, economics, medicine, physical therapy, kinesiology, ergonomics, public health and more—whose research addresses musculoskeletal health issues

**Clinicians**  
including physicians, chiropractors, osteopaths, physiotherapists, kinesiologists, occupational therapists, occupational health nurses, clinical psychologists

**Ergonomists**  
workplace-based practitioners in occupational health and safety, disability management and return-to-work

**Policymakers**  
in labour, health, public health, and workers' compensation

**Advocates**  
for workers and injured workers

**General Public & Media**  
with an interest in evidence-based approaches to identifying, measuring, treating, and preventing WRMSDs

All keynote speakers will be recognized for their leadership and international expertise. All scientific submissions will go through a peer-review process to ensure presentations reflect high quality research.

**Submission Categories**

- |   |   |
|---|---|
| <b>1</b> Oral presentation (10 minutes) | <b>5</b> Round Table (90 minutes)           |
| <b>2</b> E-poster (3 minutes, 5 slides) | <b>6</b> Workshop (3 hours)                 |
| <b>3</b> Lectures (20 minutes)          | <b>7</b> Pre-Conference Workshop (8 hours)  |
| <b>4</b> Symposium (90 minutes)         | <b>8</b> Post Conference Workshop (8 hours) |

**Important Dates**

Abstract Submission Deadline  
**March 31, 2023**

Abstract Acceptance Notification  
**April 30, 2023**

Early Bird Registration Deadline  
**May 31, 2023**

Deadline to Confirm Acceptance to Present  
**May 31, 2023**

**All proposals will undergo review by the Scientific Committee.**

<https://www.premus2023.com/> 



## About FICCI Health Services

**FICCI Health Services Committee constituted in 2006**, has been pivotal in facilitating interaction among stakeholders to jointly work towards creating the building blocks for achieving quality healthcare through initiatives like:

- Standard Treatment Guidelines (STGs) for tertiary, secondary and primary care
- National Costing Guidelines
- Categorization of healthcare providers
- National Electronic Health Records
- Innovations in Healthcare
- Tackling Non-communicable diseases
- Bridging the skill gaps and augmenting healthcare workforce
- Recommendations on recent programs and policies include **National Health Policy 2017, Ayushman Bharat- PMJAY and H&WCs, National Medical Commission, Personal Data Protection Bill, Augmenting Healthcare Infrastructure, Strengthening Healthcare Workforce, Nursing Reforms, Cancer Care, Ayushman Bharat Digital Mission, etc.**

**For COVID-19, FICCI was actively engaged with various government departments at multiple levels through:**

- ✓ **Policy intervention-** through **Advocacy, Representations and Reports**
- ✓ **Strategic support-** government-industry tie-ups; surveys for identifying resources, facilitating logistics, supplies & mobility
- ✓ **Information, education and communication**
- ✓ Collaborate with Industry and State Governments for **Crisis Management** as well as COVID Vaccination
- ✓ Support to FICCI members for **Vaccination of their Employees**



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