9th World Congress on

Spine and Spinal Disorders

Dubai, UAE | February 01-02, 2024



Theme:

Advancing Spine Care: Innovations, Insights, and Collaborations

SPINE 2024



Future Shape of Spine Care:

1. Cutting-edge Technologies
2. Advanced Surgical Techniques
3. Data-driven Treatment Plans
4. Patient-Centric Care
5. Minimally Invasive Procedures
6. Personalized Medicine
7. Telehealth Integration
8. Regenerative Therapies
9. Interdisciplinary Collaboration
10. Empowering Education Programs

Spine 2024

Speakers Representation from 50+ Countries

1 Congress | 2 Days | 9th World Congress in Spine Series

25 Keynote Talks | 115 Plenary Speakers | 25 Interactive Sessions

Symposia | Workshops | Research Excellence Award | Best Poster Award

800 Attendees | 35 Exhibitors and many more...

Greetings!

Dear Spine 2024 delegates,

On behalf of the organizing committee, it is my utmost pleasure to extend a warm invite to you all to join the ***9th World Congress on Spine and Spinal Disorders***! The event will be held in the vibrant city of ***Dubai, UAE*** on ***February 01-02, 2023***.

As we gather for this highly anticipated event, we are thrilled to bring together leading experts, researchers, and healthcare professionals from around the world to delve into the latest advancements in spine care. The Spine 2024 Congress promises to be a transformative experience, providing an enriching platform for knowledge exchange, collaboration, and innovation.

Throughout the congress, you will have the opportunity to engage in stimulating discussions, attend insightful presentations, and witness cutting-edge technologies that are shaping the future of spine care. The event's comprehensive program is thoughtfully designed to cater to diverse interests, from breakthrough surgical techniques to regenerative therapies and personalized treatment approaches.

We are confident that your participation will contribute to fostering a progressive and patient-centric approach to spine care. Let us seize this remarkable opportunity to make lasting connections, share invaluable insights, and collectively advance the field of spine medicine.

Once again, we welcome you all to the Spine 2024 Congress, and we look forward to an extraordinary event filled with innovation and inspiration!.

Sincerely

Luciana Alice

Luciana Alice
General Chair | Spine 2024
Organizing Committee

ABOUT SPINE 2024

The Spine 2024 is a highly anticipated event that brings together experts, researchers, and healthcare professionals from across the globe to explore the forefront of spine care. The congress's theme, "Advancing Spine Care: Innovations, Insights, and Collaborations," sets the stage for a comprehensive and dynamic program.

This Spine Congress revolves around the theme "Advancing Spine Care: Innovations, Insights, and Collaborations" which sets the stage for a comprehensive and dynamic program. Its major goal is to explore groundbreaking technologies, share valuable knowledge, and foster collaborative efforts to revolutionize the field of spine care.

This year's congress will focus on cutting-edge innovations in spine care, ranging from advanced surgical techniques and minimally invasive procedures to regenerative therapies and personalized medicine. Attendees will gain valuable insights into the latest research and breakthroughs that are transforming the landscape of spine treatment.

Moreover, the congress emphasizes the importance of collaborative efforts among interdisciplinary teams to enhance patient outcomes and care delivery. It seeks to foster partnerships between surgeons, physicians, therapists, and researchers to address the complexities of spine-related conditions effectively.

Through engaging presentations, interactive discussions, and networking opportunities, Spine 2024 aims to accelerate progress in spine care, making it an event of utmost significance for professionals passionate about shaping the future of spine medicine.

The Spine 2024 organizing committee and Dubai are excited to have you as their guests in February 2024.

Spine 2024 Highlights

- **Workshop**
- **Focused research sessions**
- **Young researchers forum**
- **Symposium**
- **Separate room for B2B meetings**
- **Exhibition**
- **Research excellence award**
- **Best poster competition**
- **Young scientist award**

SPINE 2024 AGENDA

Thursday, February 01

08:00-09:00

Registration

09:00-09:30

Opening Ceremony

09:30-10:15

Keynote Forum – 01

10:15-11:00

Keynote Forum – 02

11:00-11:30

Networking Reception and Refreshment

11:30-12:15

Keynote Forum – 03

12:15-12:45

Keynote Forum – 04

12:45-13:15

Business Opportunity Exchange & Lunch

13:15-15:00

Plenary Sessions – 01

15:00-16:00

Parallel Session 01-Hall 1

General Session 02-Hall 2

Parallel Session 03-Hall 3

16:00-16:30

Networking Reception and Refreshment

16:30-18:00

Concurrent Work shops

Friday, February 02

09:00-09:30

Registration

09:30-10:15

Keynote Forum – 01

10:15-11:00

Keynote Forum – 02

11:00-11:30

Networking Reception and Refreshment

11:30-12:15

Keynote Forum – 03

12:15-12:45

Concurrent Work shops

12:45-13:15

Business Opportunity Exchange & Lunch

13:15-15:00

Plenary Sessions – 02

15:00-16:00

Parallel Session 04-Hall 1

General Session 05-Hall 2

Parallel Session 06-Hall 3

16:00-16:30

Networking Reception and Refreshment

16:30-18:00

Parallel Session 07-Hall 1

General Session 08-Hall 2

Awards Banquet and
Closing Ceremony

Purpose

With members from around the world focused on learning about Spine Surgery and its advances; this is your best opportunity to reach the largest assemblage of participants from the Spine Community. Conduct presentations, distribute information, meet with current and potential scientists, make a splash with new discoveries in the neurosurgical treatment and diagnosis, and receive name recognition at this 2-day event. World-renowned Speakers, the most recent techniques, developments, and the newest updates in the field of Neurospine Surgery and its advanced treatments which includes Neuroplasticity, Computational Neuroscience, Neuro Physiotherapy, Key-hole Spine Surgery, Minimally Invasive Spine Surgery, Spinal Cord Injury, Spinal Rehabilitation, Disorders, Robotic Neurosurgery are hallmarks of this Spine 2024 Congress.

Goals

- The congress program emphasizes evidence-based practice, educational innovation, practical application, and peer to peer networking and collaboration.
- The goals of the congress is to provide a transformative professional development experience through
- Bringing together the world's scientific experts to catalyze and advance scientific knowledge about Spine Disorders and spine surgery to present the most recent research findings, and promote and enhance scientific collaborations around the world.
- Bringing together community leaders, scientists, and policy leaders to promote and enhance programmatic collaborations to more effectively address Spine and Spinal Disorders and overcome barriers that limit access to spine care and services.

Objectives

After participating in this meeting, attendees should be able to

- Discuss emerging issues in Spine
- Discuss and apply recent research findings related to Spine Care
- Disseminate the diverse voices of breakthrough innovators with visionary and practical solutions.

Who should attend?

Spine Surgeons, Neurosurgeons, Chiropractors, Orthopedist, Spine Physicians, Spine organization Organizations and Societies, Business Delegates, CEO's and Deans from Companies, Spine associations and foundations, Entrepreneurs, Scientists, Professors and Students from Academia in the field of Spine and Researchers who utilize novel techniques and knowledge in enhancing the use of Spine care and treatment.

300+ Participation (30% Industry: 70% Academia)

20+ Keynote Speakers

40+ Plenary Speakers

15+ Exhibitor

15 Innovative Educational Sessions

B2B Meetings

Diverse Action-Oriented Programming & Networking

EXPERIENCE: Inspiring change around the country and world, growing a revolution of diagnosing and treatment of various spinal disorders. The major focusing topics are spine surgery, scoliosis, spinal stenosis, biomechanics of spine, spinal tumor, disc degeneration, and spinal injuries & fractures.

EXPLORE the forefront of breakthrough ideas and models in electrifying morning keynote talks, featuring luminaries and "the greatest people you've never heard of."

PARTICIPATE in afternoon panels and workshops/symposiums on diverse topics of Spine Education, Practice and Research, and Spine Diseases Life more!

NETWORK with a community of leadership – dynamic change makers from around the country and world, or from your region, to develop important professional and personal relationships.

SHARE your insights and learning at the congress in participatory and experiential workshops.

DISCOVER powerful opportunities and strategies for creating and engaging with progressive change in your work, life and community.

CELEBRATE how great a difference one person can make, and how building community amplifies that change.

Salient Features

- Robust on-line publicity for all the speakers and organizing committee members
- Career Guidance Workshops for students and early career researchers
- Accepted Abstracts will be published in Journal of Spine & Neurosurgery and Journal of Orthopaedics Trauma Surgery and Related Research
- Accepted abstracts will be labeled with a Digital Object Identification Number (DOI) provided by Cross Ref
- Creation of speakers and abstracts pages in Google
- Opportunity to publish full Manuscripts in our Open Access Journals



Scientific Topics

We invite researchers, clinicians, and experts in the field of spine care to submit their abstracts for presentation at the upcoming Spine 2024. This is an excellent opportunity to showcase your insights on basic scientific, translational, and clinical research and contribute to the advancement of spinal care.

- Spinal Cord Injuries and Rehabilitation
- Degenerative Spinal Conditions
- Orthopedic Spinal Injuries
- Spinal Deformities and Scoliosis
- Aging Spine and Spinal Fracture
- Sports and Spine
- Spinal Pathology
- Spinal Tumors and Infections
- Spine Care in Pediatric Patients
- Advances in Spinal Imaging and Diagnostics
- Spinal Arthroplasty and Motion Preservation
- Minimally Invasive Spine Surgery
- Robotic Technology in Spine Surgery
- Navigation-Assisted Spine Surgery
- Smart Operating Room Technology
- Non-surgical Treatment Modalities
- Pain Management in Spine Care
- Regenerative Medicine in Spine Treatment
- Innovations in Spinal Biomechanics and Engineering
- Spinal Implants and Prosthetics
- Emerging Technologies and Digital Health Solutions in Spine Care
- Physiotherapy and Spine Rehabilitation
- Chiropractic Spinal Care
- Quality/Safety/Value/Complications
- Case Reports and Clinical Studies

Spine 2024 Outlook

Explore the best in Cutting edge Research

Change to learn beyond your field of Interest

Keynote sessions by worlds most eminent and distinguished researchers

Congress Participation Inspires, Rejuvenate and Energize participants

Spine 2024 an unique platform to increase your reputation within the spine healthcare Sector

Learning and Knowledge in a single package

Speaker's representation from 50+ countries

1 Congress | 2 Days and 9th congress in the row

Spine 2019 Report

The 5th World Congress on Spine and Spinal Disorders, with the theme "Spine Health! Straightening out Facts from Fictions", was successfully held on Oct 16-17, 2019 at Holiday Inn Rome-Aurelia, Rome, Italy with around 200 participants from 30 countries, including Italy. Other major countries represented on high numbers include USA, UK, UAE, Colombia, Chile, Brazil, Turkey, Kuwait, Japan, Taiwan, Ghana, and India.

The Spine 2019 witnessed a commixture of unrivalled speakers who were inculcated the congregate with their expertise on various novel topics in the field of Neurospine Surgery and Spinal Rehabilitation. This highly dignified congress was hosted by PULSUS Group with a remarkable attendance of notorious research scientists, industry leaders, and talented young research communities from more than 30 countries globally. The Spine Congress has encompassed every aspect of the spinal disorders, including all the potential research areas and underlying allied health research.

The Spine 2019 was comprised with various discussions on novel topics such as Spinal Cord Injury, Intervertebral Disc Repair, Minimally Invasive Spine Surgery, Spinal Rehabilitation, and the impact of Spinal Diseases on other allied areas of the Central Nervous System. The theoretical knowledge shared at Spine 2019 will foster the research collaborations and accelerate the patient care outcomes. The Spine Congress was inaugurated with an astonishing introduction by the honourable members of the organizing committee and keynote forum. All the speakers have played their role in the form of enlightening presentations to drive this congress to greater success.

PULSUS Group is privileged in extending its warm gratitude to all the organizing committee members, eminent speakers, young scientist, delegates, exhibitors and students. We would like to thank the following people who drive this event to a successful one.

Organizing Committee Members

- Wagih El-Masry, Keele University, UK
- Michele Romano, Italian Scientific Spine Institute, Italy
- Akhil Chhatre, Spine Rehabilitation, The Johns Hopkins University, USA
- Aladine A. Elsamadicy, Yale New Haven Hospital, USA
- Hiroshi Kuroki, University of Miyazaki, Japan
- Jiao-Chiao Yang, Lohas Spine Hospital, Taiwan
- Chi-Huan Li, IRCAD and Chang Bing Show Chwan Memorial Hospital, Taiwan
- Gibran Franzoni Rufca, Hospital Santa Casa de Ourinhos, Brazil
- Simone Cristina Wirbiski Retechuki, Federal University of Parana - UFPR, Brazil
- Marianna Chierchia, University of Campania Luigi Vanvitelli, Italy
- Andreina Martinez Amado, Nueva Granada Military University, Colombia
- Maria Gabriela Sanchez Paez, Foscal Clinic, Colombia
- Lyudmila Gross Fernandez, FOCOS Orthopaedic Hospital, USA
- Vijay Janagama, Suvitas Holistic Healthcare Pvt. Ltd, India

Honourable guests, keynote speakers, and chairs

- Michael J DePalma, Virginia iSpine Physicians, USA
- Walter Bini, Healthpoint Hospital, UAE
- Ali Fahir Ozer, Koc University, Turkey

Moderators

- Wagih El-Masry, Keele University, UK
- Chi-Huan Li, IRCAD and Chang Bing Show Chwan Memorial Hospital, Taiwan

Exhibitor and Media Partners

With great pride, we thank our exhibitor Dr. Manuele Camolese, CEO of Multiossigen – Ozone Technology for exhibiting the benefits of Oxygen-Ozone (O_2 O_3) Therapy in treating the Intervertebral Disc Diseases. It has opened up a way for spine surgeons to gather a broad spectrum of idea on this inno vative method in treating Lumbar Disc Herniation.

We are pleased to thank all our media partners for taking this event to a broad spectrum around the globe. Our key supporting media partners are ***Kind Congress, Jooble, CN1699, OnlyMerit, Medical Tourism Directory, and Jobsora.***

The Spine 2019 would not have reached the pinnacle if not with the support of In ternational, multi-professional steering committee and coordination of the Journal of Neurology and Clinical Neuroscience and the Neurosurgery Journal hence, we express our deep sense of gratitude.





























GLIMPSES OF SPINE 2019

https://spine.cmesociety.com

Spine 2021 Report

We would like to thank all of our notable dignitaries for presenting us with the wonderful keynotes, speakers, congress attendees, students, associations, media partners, and guests for making Spine 2021 a successful and splendid event.

PULSUS s hosted the hybrid event of the 6th World Congress on Spine and Spinal Disorders during December 06-07, 2021 at City Seasons Hotel, Dubai, UAE with the theme Spinal Disorders - Revolutionizing Diagnosis and Treatment Approach. Benevolent response and active participation were received from the Editorial Board Members of supporting International Journals as well as from the leading academic scientists, researchers, research scholars, students, and leaders from the fields of Spine Care, Spine Surgery, Neurosurgery, Orthospine Surgery and Rehabilitation who made this event successful.

Through virtual as well as in-person the congress was marked by the attendance of young and brilliant researchers, business delegates, and talented student communities representing more countries, who have driven this event into the path of success. The congress was highlighted through various sessions on spine research.

Spine 2021 witnessed an amalgamation of peerless speakers who enlightened the crowd with their knowledge and confabulated on various new-fangled topics related to the fields of Minimally Invasive Spine Surgery, Spinal Cord Injury, and Rehabilitation.

The meeting was carried out through various sessions, in which the discussions were held on the following major scientific tracks:

- Spine Diseases, Spinal Disorders, and its Prevalence
- Spinal Deformities and its Management
- Diagnosis and Treatment Methods
- Quality/Safety/Value/Complications
- Minimally Invasive Spine Surgery
- Current Strategies in Diagnosis and Treatment
- Clinical Trials and Case Reports

The congress proceedings were carried out through various Scientific-sessions and plenary lectures. The congress was embarked with an opening ceremony followed by a series of lectures delivered by both Honourable Guests and members of the Keynote Forum.

The adepts who promulgated the theme with their exquisite talk and testimonials received from the Organizing Committee Members, Keynote Speakers, and exhibitors were as follows:

Organizing Committee Members

- David R Gater | University of Miami | USA
- Yakov Perper | Universal Pain Management | USA
- Akhil Chhatre | The Johns Hopkins University | USA
- Nils D Haberland | Neuro Spinal Hospital | UAE
- Antony Louis Rex Michael | Neuro Spinal Hospital | UAE

Honourable Guests, Keynote Speakers, and Chairs

- Said Osman | Sky Spine Endoscopy Institute | USA
- Braulio Hernandez | The Mexican Society of Endoscopic Surgery of the Spine | Mexico
- Eduardo Modiano | Hospital Obregon | Mexico
- Peter Fritzell | Futurum Academy for Health and Care | Sweden
- Stylianos Kapetanakis | Interbalkan European Medical Center | Greece
- Vasileios Arzoglou | Hull Royal Infirmary | UK
- Munaf A Hatem | Peaceland Medical Service | Oman
- Ayush Sharma | Dr. Babasaheb Ambedkar Central Railway Hospital | India
- Malcolm Pestonji | MGM University of Health Sciences | India

Moderators

- Breno Nery | Beneficencia Portuguesa Hospital | Brazil
- Pradeep N | SSIMS & RC | India
- Ankit Singh | K J Somaiya Medical College and Research Centre | India

Exhibitors and Media Partners

With great pride, we thank our exhibitors Mr. Ahmad Mihayar and Mr. Maha Sameer, Marketing Heads of Hirondelle Medical for exhibiting the benefits of the Precise - Interventional Access Guide for interventional radiologists. It has opened up a way for spine surgeons to allow precise positioning and guidance to position pedicle screws for complex spinal surgeries (deformity procedures).

We are also glad to thank GUDARO Med-Tech LTD for exhibiting the HANDY CURE – A noninvasive device for pain relief and wound care, which can be used in clinical settings and for home-care treatments.

We are pleased to thank all our media partners for taking this event to a broad spectrum around the globe. Our key supporting media partners are

Export Hub, Jobsora, OnlyMerit, and Medical Tourism Directory.

We are also obliged to various delegate experts, company representatives, and other eminent personalities who supported the congress by facilitating active discussion forums.

We sincerely thank the Organizing Committee Members for their gracious presence, support, and assistance towards the success of Spine 2021. The Spine 2021 would not have reached the pinnacle if not with the support of the International, multi-professional steering committee and coordination of the Journal of Spine & Neurosurgery and Journal of Orthopaedics Trauma Surgery and Related Research, we express our deep sense of gratitude.

The digital book of Spine 2021 can be accessed from

https://online.fliphtml5.com/xdqwc/ostp/

GLIMPSES OF SPINE 2021





































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The City - Dubai, UAE

Dubai, UAE, is a captivating city that seamlessly blends its vibrant history, diverse culture, and modern developments in tourism, infrastructure, medical facilities, research, and education. The city's history dates back centuries as a humble fishing and trading settlement, eventually evolving into a bustling cosmopolitan metropolis.

Geographically, Dubai is characterized by its striking contrast between the desert dunes and the azure waters of the Arabian Gulf, offering residents and visitors a unique landscape to explore and enjoy. The city's diversity is one of its greatest strengths, with a diverse population representing numerous nationalities and cultures. This cultural fusion is evident in the city's arts, music, cuisine, and festivals, creating a harmonious and welcoming environment for all.

Dubai's thriving tourism industry attracts millions of visitors each year. Tourists are drawn to its magnificent landmarks, luxurious resorts, world-class shopping malls, and a plethora of entertainment options, making it a truly global tourist destination. Dubai's commitment to infrastructure development is awe-inspiring, featuring iconic architectural marvels, efficient transportation systems, and ambitious urban planning projects.

The city's medical facilities are of exceptional standards, offering cutting-edge healthcare services and attracting medical tourists seeking advanced treatments and procedures. Dubai's dedication to research and education is evident in its universities, research institutions, and international collaborations, fostering innovation and driving progress in various fields.

Why in Dubai?

Spine 2024 is organized in Dubai due to its reputation as a global hub for healthcare conferences and events. The city boasts state-of-the-art infrastructure, world-class venues, and excellent accommodation facilities, making it an ideal host for international gatherings. Additionally, Dubai's strategic location between Europe, Asia, and Africa facilitates easy accessibility for participants from around the world. The city's commitment to innovation and cutting-edge medical technologies aligns perfectly with the congress's focus on advancements in spine care. Furthermore, Dubai offers a diverse and vibrant cultural experience, making it an attractive destination for attendees to combine professional development with unique leisure opportunities.

Facts and Figures of Dubai

Dubai, UAE, is emerging as a vibrant research hub, showcasing remarkable growth in scientific exploration and innovation. With over 40,000 researchers employed and an annual research expenditure exceeding USD 2.8 billion, Dubai has established itself as a thriving center for knowledge creation. The city boasts housing more than 35% of all UAE-based researchers while contributing approximately 40% to the nation's research investments. Dubai's research budget has already surpassed 3.5% of its GDP, surpassing the European Union's "Europe 2020" target well ahead of the scheduled year. Dubai hosts a significant share of the UAE's research institutions, accounting for 30% of the total establishments. Research activities extend beyond universities and major institutions, with a notable surge of 50% in the number of companies engaging in research endeavors.







GENERAL INFORMATION

Accompany Partners' Policy:

We respectfully remind you that partners accompanying delegates/speakers are not eligible to attend congress sessions and do not qualify for refreshments and lunches during the day unless they have registered.

Any partner wishing to attend events not previously selected and paid for in his or her registration may do so at the congress Registration desk.

We would be pleased to accommodate any requests where possible.

Registration and Accommodation

Policy:

Registration and accommodation changes will not be accepted unless made in writing.

Changes made within 14 days of the event may incur costs due to specific hotel and venue policies

Cancellation Policy:

All cancellations or modifications of registration must be made in writing to finance@pulsus.com

If Pulsus Group cancels this event for any reason, you will receive a credit for 100% of the registration fee paid. You may use this credit for another Pulsus Group event which must occur within one year from the date of cancellation.

Refund Policy:

If the registrant is unable to attend, and is not in a position to transfer his/her participation to another person or event, then the following refund arrangements apply:

Keeping in view of advance payments towards Venue, Printing, Shipping, Hotels and other overheads, we had to keep Refund Policy is as following slabs-

* Before 60 days of the congress: Eligible for Full Refund less $100 service Fee
* Within 60-30 days of congress: Eligible for 50% of payment Refund
* Within 30 days of congress: Not eligible for Refund
* E-Poster Payments will not be refunded.



REGISTRATION

Important Dates

Abstract submission Closes: August 31, 2023

Early Bird Registration: July 31, 2023

Final Registration Closes: January 25, 2024

On spot registration: February 01, 2024

To Register:

Online: https://spine.cmesociety.com/registration

Email us for the Purchase Order or Invoice @ spine@pulsusgathering.org

Call: +44-203-769-1778 to register by phone

Congress Secretariat

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