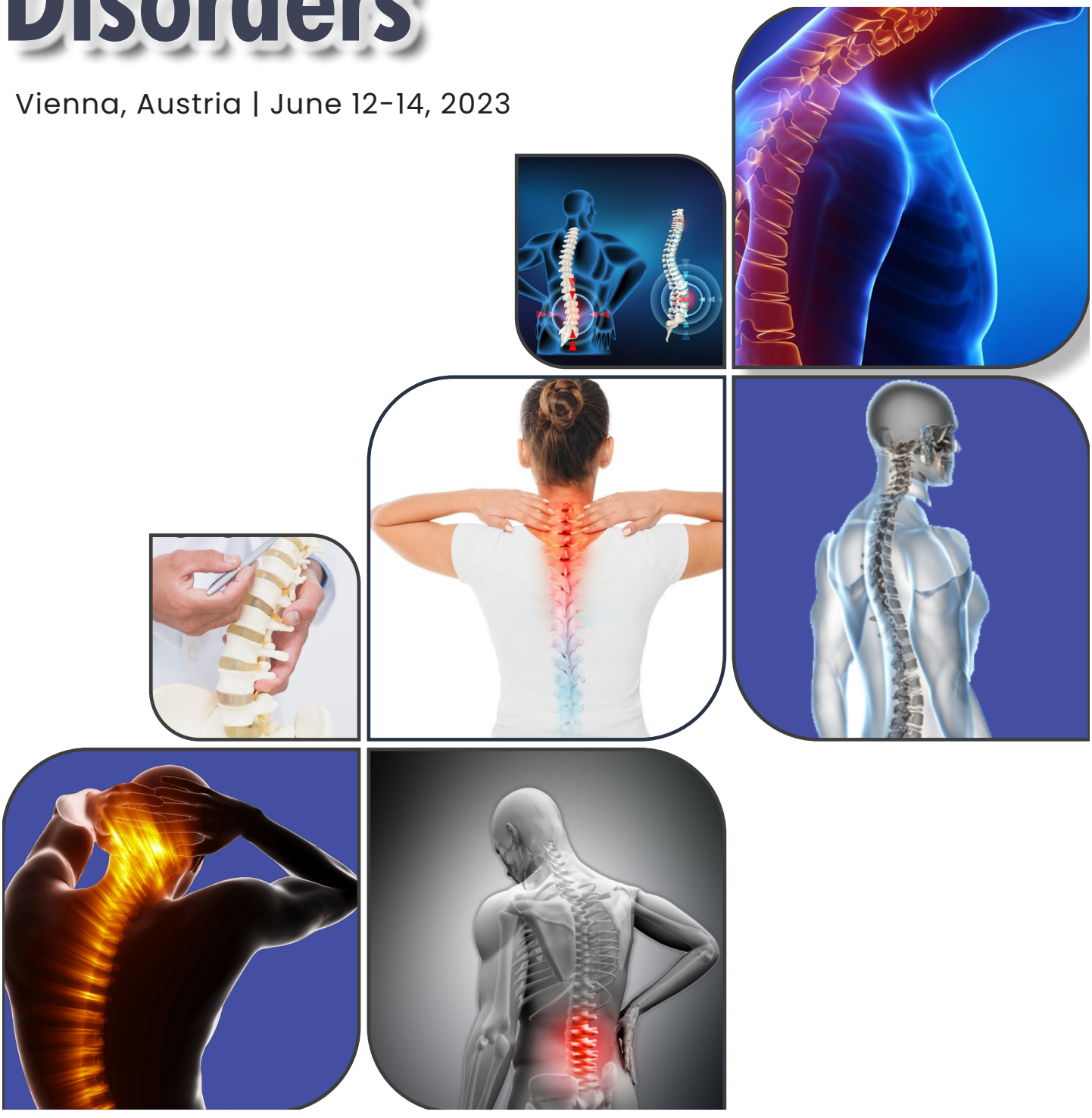
8th World Congress on

Spine and Spinal Disorders

Vienna, Austria | June 12-14, 2023



Creating a Future Map for Spine Care

SPINE 2023

SPINE 2023



Future Shape of Spine Care:

- Congress dedicated to innovate solution to the Spine Care challenges
- Single destination to reach largest assemblage of participants from Spine Societies and Associations
- Opportunity beyond any comparison to attend & network
- Experience the global ambiance with researchers with similar significance
- Make new associations and fostering potential partnerships
- Learning & knowledge in a single package
- Worldwide acknowledgment to your research profile
- Explore the best in cutting edge research
- Learn beyond your field of interest
- Professional development to elevate your knowledge and skills

Spine 2023

Speakers Representation from 50+ Countries

1 Congress | 3 Days | 8th International Conference 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 2023 delegates,

With a fantastic three-day schedule to share the most recent advancements in Spine Medicine and Spine Care with peers and colleagues, we are thrilled to return to a face-to-face meeting in Vienna, Austria for the year 2023.

We are pleased to announce that the ***8th World Congress on Spine and Spinal Disorders*** will be held in ***Vienna, Austria***, as a hybrid event from ***June 12–14, 2023***.

Our prominent academic members are ready and willing to share their expertise. We invite all of our attendees to participate actively in the congress by having open discussions and voting on debates during the discussion and breakout sessions

For those who are unable to travel, many of the sessions will be webcast live from the congress centre.

We cordially invite you to join us in the breathtaking city of Vienna to make the most of your opportunity to network with colleagues and collaborate with industrial R&D groups.

Sincerely

Luciana Alice

Luciana Alice
General Chair | Spine 2023

The overall goal of the Spine 2023 is to advance global research on Spinal Disorders, Neurospine Medicine, and Spine Care, with a focus on interdisciplinary scientific exchange and collaboration across national boundaries.

The theme "**Creating a Future Map for Spine Care**" will be emphasized during this year's Spine Congress.

Additionally, Spine 2023 intends to foster networking and cooperation between academic research groups and industrial R&D teams by giving young researchers (35 and under) the chance to discuss their fundamental, translational, or clinical research in the area of spine care to a group of peers.

In order to advance the understanding of spinal disorders among general practitioners and raise awareness of the warning signs among the general public, medical professionals who are interested in spine care must collaborate. This is true both from a purely scientific perspective and in order to educate general practitioners about the evolving concepts of spinal disorders. The best environment for this would be a well-organized scientific meeting. The Spine Conference is designed not only for spine surgeons but also for specialists in geriatrics, rehabilitation, and intensive care as well as neurosurgeons, orthopaedic surgeons, neuroradiologists, and neurointerventionalists.

The Spine 2023 organizing committee and Vienna are excited to have you as their guests in June 2023.

Spine 2023 Highlights

- Pre-congress workshop
- Focused research sessions
- Young researchers forum
- Symposiums
- Separate room for B2B meetings
- Research excellence award
- Best poster competition
- Young scientist award

SPINE 2023 AGENDA

Monday, June 12

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

Tuesday, June 13

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

Wednesday, June 14

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

Plenary Sessions – 03

12:15-12:45

Concurrent Workshops

12:45-13:15

Business Opportunity Exchange & Lunch

13:15-15:00

Plenary Sessions – 04

15:00-16:00

Parallel Session 09 – Hall 1

General Session 10-Hall 2

Parallel Session 11-Hall 3

16:00-16:30

Networking Reception and Refreshment

16:30-17:00

Awards Banquet and Closing Ceremony

AGENDA AND MOTIVE

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 3-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 2023 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.

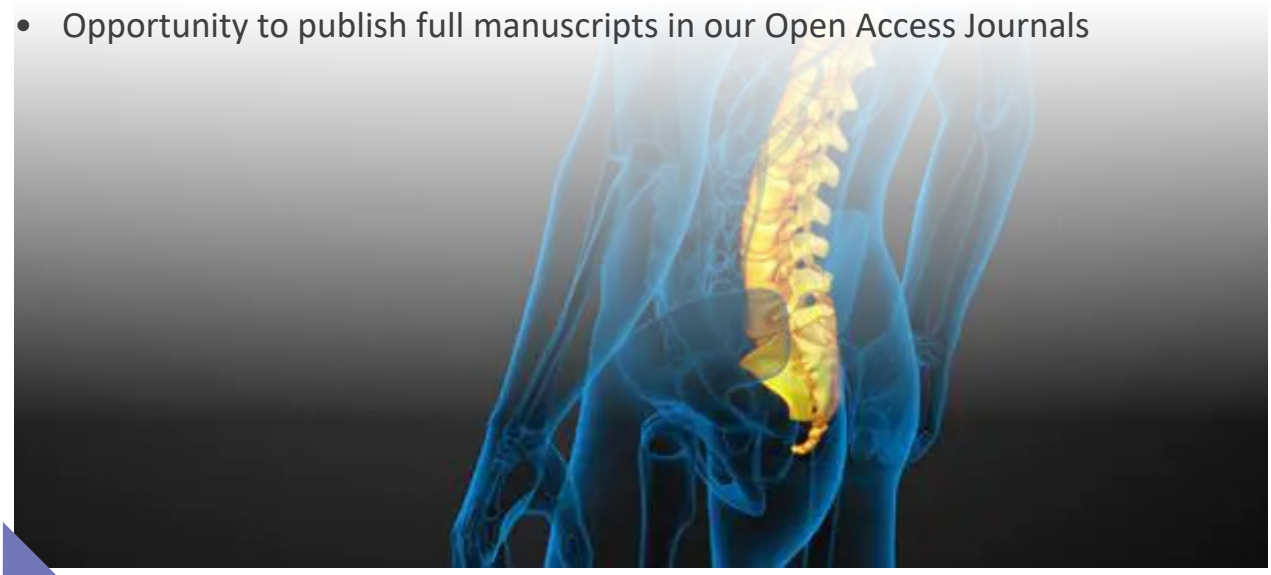
SHARE your insights and learning at the congress in participatory and experiential workshops.

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 Sessions

The international scientific committee of Spine 2023 invites the participants to submit abstracts from the below subjects

- Adult and Pediatric Spinal Deformities
- Basic Science/Biomechanics/Genetics
- Adolescent Idiopathic Scoliosis
- Scoliosis, Kyphosis, and Lordosis
- Neuromuscular/Syndromic Deformity
- Spinal Degenerative/Reconstruction
- Degenerative Disc Disease
- Spinal Arthroplasty and Motion Preservation
- Metastatic and Primary Spinal Tumours
- Miscellaneous (Spondy, Trauma, Tumor, etc.)
- Spinal Cord Injury
- Spasticity, Spinal Pain, and Spinal Infection
- Aging Spine and Spinal Fracture
- Sports and Spine
- Spinal Pathology
- Standard and Advanced Spinal Imaging
- Minimally Invasive Spine Surgery
- Robotic Technology in Spine Surgery
- Navigation-Assisted Spine Surgery
- Smart Operating Room Technology
- Spinal Tissue Engineering
- Emerging Implant Technology
- Spine Surgery in Developing Countries
- Non-Op Treatment Methods
- Physiotherapy and Spine Rehabilitation
- Chiropractic Spinal Care
- Quality/Safety/Value/Complications
- Case Reports and Clinical Studies

Spine 2023 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 2023 an unique platform to increase your reputation within the spine health-care Sector

Learning and Knowledge in a single package

Speaker's representation from 50^{+} countries

1 Congress | 3 Days and 8^{th} 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 (O2 O3) 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-pro-fessional steering committee and coordination of the Journal of Neurology and Clinical Neuroscience and The Neurosurgery Journal hence, we express our deep sense of gratitude.




SPINE AND SPINAL DISORDERS
October 16-17, 2019 | Rome, Italy
Affiliations
Media Partners
Exhibitor
Collaborator
Hosting Organization: Pulsus










5th World Congress on
INE AND SPINAL DISORDERS
October 16-17, 2019 | Ron
Exhibitor
Collaborator












OZONE TECHNOLOGY
ntramuscular
Oxygen-Ozone Therapy
in the treatment
of Lumbar Disc
Herniation


5th World Congress on
SPINE AND SPINAL DISORDERS
October 16-17, 2019 | Rome, Italy

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/

GALLERY OF SPINE 2021




















PULSUS
Spine and Spinal Disorders




Spine and Spinal Disorders


Spine and Spinal Disorders




Osteoporosis 2021




Osteoporosis 2021


PULSUS
6th World Congress on
Spine and Spinal Disorders
December 06-07, 2021 | Dubai, UAE
Participating Organizations
Media Partners
Osteoporosis, Arthritis and Musculoskeletal Disorders

The City - Vienna, Austria

Vienna (Wien), the capital of the Republic of Austria and one of the most popular tourist destinations in Europe, owes much of its allure and fascinating history to its magnificent setting on the banks of the Danube River. It served as the gateway between West and East Europe for centuries, serving as the natural centre of the once-vast Habsburg Empire. Today, it is still Austria's most significant commercial and cultural centre.

With its numerous excellent historical touring options, legendary art collections, sparkling palaces, and unique musical history, Vienna continues to draw over 17 million tourists annually. In Vienna's wonderful museums, outstanding music halls, and one of the world's greatest opera houses, this appreciation of the country's rich culture is still extremely noticeable.

Vienna keeps its unique beauty and flare while maintaining a very global vibe. Its beautiful ancient architecture, its renowned horse-cabs, known as Fiakers, as well as its magnificent coffeehouses with their world-famous Viennese cakes and pastries, greatly emphasize this.

There are many options in Vienna, whether you're seeking fantastic places to visit for a single day or a variety of activities to do over several days. Consider taking a few day trips to see the lovely surroundings and nearby cities if your schedule permits.

Why in Vienna?

One of the oldest university cities in Europe, Vienna has a long history of being a center of scientific innovation and research. Today, Vienna is the largest university city in the German-speaking countries, with 190,000 students – more than Berlin or Munich combined. About one-fourth of the city's enrolled pupils are international.

Nine universities, five technical colleges, and over 1,500 research institute collectively compose the research landscape. Finding a creative and stimulating place to work in Vienna involves doing so. Vienna is frequently ranked as having the finest quality of life, therefore living there also implies living in a city with a high standard of living.

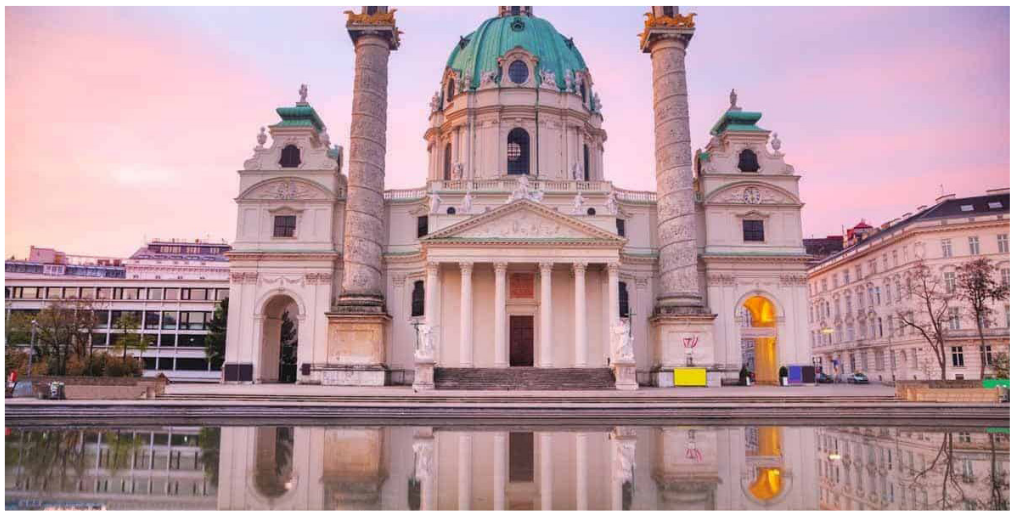
Facts and Figures of Vienna

Austria's research hub is Vienna, where more than 40,000 researchers are employed, and more than EUR 2,8 billion is spent there annually on research. Vienna is home to over 35% of all Austrian researchers. Also, the city is responsible for roughly 40% of Austria's research spending. Vienna's research budget already surpasses 3.5% of GDP, exceeding the European Union's "Europe 2020" goal years before the target year of 2020.

Vienna is home to 30% of all research institutions in Austria. Research is not just conducted in universities and significant research institutions. Over the last few years, there has been a 50% increase in the number of companies doing research. In Vienna, there are almost 1,500 research institutions operating, more than half of which are enterprises.







TERMS AND CONDITIONS

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

REGISTRATION

Important Dates

Abstract submission Closes: March 25, 2023

Early Bird Registration: January 31, 2023

Final Registration Closes: June 10, 2023

On spot registration: June 12, 2023

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

Luciana Alice

General Chair | Spine 2023

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