

INDIAN ASSOCIATION OF PUBLIC HEALTH DENTISTRY



&
SINHGAD DENTAL COLLEGE & HOSPITAL

in association with

IAPHD MAHARASHTRA CHAPTER



15th IAPHD NATIONAL PG CONVENTION

20 & 21 APRIL 2024



Hosted by:

Public Health Dentistry

Sinhgad Dental College & Hospital

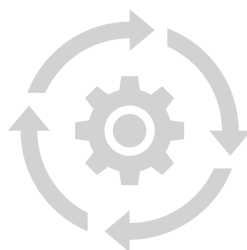
Sinhgad Institute, Pune

PRE CONVENTION WORKSHOP

19 APRIL 2024

Theme:

Ideate, Innovate, Implement, Integrate and Inspire - A Public Health Dentist Way



WORKSHOP 1: Navigating the Innovation Landscape: A Workshop on Intellectual Property Rights

In the dynamic and competitive world of innovation, safeguarding intellectual property (IP) has become paramount. The workshop on Intellectual Property Rights (IPR) is designed to empower individuals and organizations with the knowledge and tools necessary to protect their creative assets and foster innovation. This interactive session aims to demystify the complex realm of intellectual property, covering patents, trademarks, copyrights, and trade secrets.

The workshop kicks off with an overview of the significance of intellectual property in fostering innovation, encouraging participants to recognize the value of their ideas. Seasoned experts from legal and business domains will guide attendees through the intricacies of different IP rights, emphasizing practical insights and real-world scenarios. Participants will gain a comprehensive understanding of the steps involved in securing and enforcing intellectual property, from the initial application process to litigation strategies.

Special attention will be given to emerging trends in IP, such as the challenges posed by digital technologies and the global implications of IP protection.

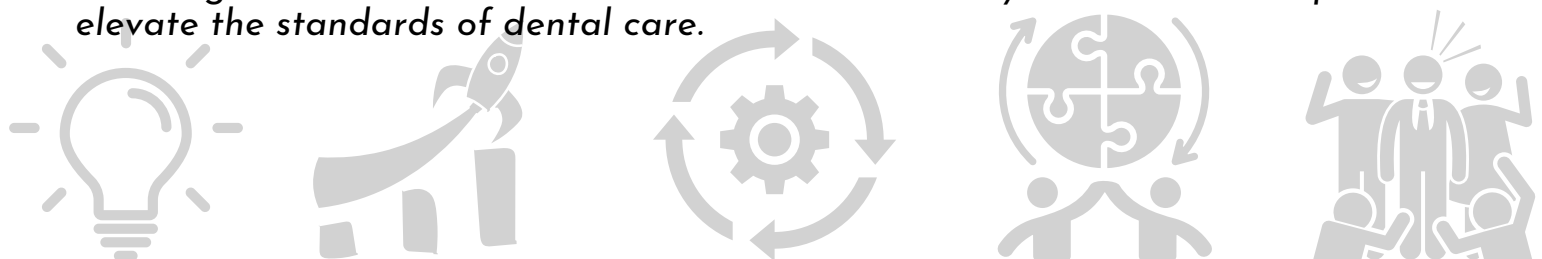
By the end of the workshop, participants will be equipped to make informed decisions about protecting their intellectual assets, ensuring they can navigate the innovation landscape with confidence.

WORKSHOP 2: Revolutionizing Dentistry: A Workshop on Artificial Intelligence in Dentistry

The integration of Artificial Intelligence (AI) into healthcare has opened new frontiers, and the workshop on "AI in Dentistry" is designed to illuminate the transformative potential of AI in dental practice. Aimed at dental professionals, researchers, and technologists, this workshop offers a comprehensive exploration of how AI technologies can enhance diagnostics, treatment planning, and patient care in the field of dentistry.

The workshop begins by unraveling the fundamental concepts of AI, machine learning, and deep learning, providing participants with a foundational understanding of these technologies. Expert speakers, comprising AI researchers, dental practitioners, and technology innovators, will showcase cutting-edge applications of AI in areas such as image analysis, predictive modeling, and treatment optimization. Hands-on sessions and demonstrations will allow participants to engage directly with AI tools and software relevant to dentistry. Practical insights into incorporating AI into dental workflows, improving diagnostic accuracy, and optimizing treatment plans will be shared to empower participants to harness the full potential of these technologies in their practice.

Special attention will be given to ethical considerations, data privacy, and the regulatory landscape surrounding AI in healthcare. The workshop aims not only to demystify AI but also to inspire dental professionals to embrace innovation, fostering a future where AI collaborates seamlessly with human expertise to elevate the standards of dental care.



WORKSHOP 3: Navigating the Funding Landscape: A Workshop on Grants and Funding Opportunities

Securing funding is often a crucial step in turning innovative ideas into tangible projects with real-world impact. The workshop on Grants and Funding is tailored to empower individuals, organizations, and researchers with the knowledge and skills necessary to successfully navigate the competitive landscape of grants and secure vital funding for their initiatives.

The workshop commences by providing a comprehensive overview of the various types of grants and funding sources available, spanning governmental, private, and non-profit sectors. Expert facilitators, including successful grant recipients and funding agencies, will share their insights into the application and selection processes, shedding light on the criteria that funding bodies prioritize.

Throughout the workshop, participants will engage in practical exercises, learning how to effectively articulate their project goals, align them with the mission of potential funders, and develop compelling grant proposals.

Interactive sessions, including mock grant reviews and case studies, will provide attendees with a hands-on understanding of the evaluation process, helping them refine their proposals and enhance their chances of success. By the workshop's conclusion, participants will possess the tools and knowledge necessary to strategically approach funding opportunities, ultimately transforming their visions into reality through successful grant acquisition.

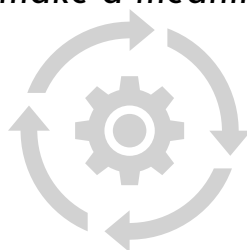
WORKSHOP 4: Igniting Innovation: A Workshop on Startups and Entrepreneurship

Embarking on the entrepreneurial journey requires a unique set of skills, insights, and strategies to navigate the challenges and capitalize on opportunities. The workshop on Startups and Entrepreneurship is meticulously crafted to empower aspiring entrepreneurs, innovators, and business enthusiasts with the knowledge and tools essential for launching and scaling successful ventures.

The workshop commences with an exploration of the entrepreneurial mindset, fostering creativity, resilience, and a strategic vision for participants. Renowned entrepreneurs, industry experts, and startup mentors will share their personal experiences, offering invaluable insights into the dynamic landscape of entrepreneurship.

Through interactive sessions and practical exercises, participants will delve into key aspects of startup development, including ideation, market research, business modeling, and crafting a compelling pitch.

Real-world case studies and discussions on emerging trends, such as technology integration and sustainable business practices, will keep participants abreast of the evolving entrepreneurial landscape. Networking opportunities with seasoned professionals and fellow participants will foster collaboration and the exchange of ideas. By the workshop's conclusion, participants will be equipped with a comprehensive toolkit to turn their innovative concepts into thriving startups. The session aims not only to impart knowledge but also to cultivate a community of dynamic entrepreneurs poised to make a meaningful impact in the business world.



WORKSHOP 5: Unveiling the Path to Scholarly Excellence: A Workshop on Research and Publication

Embarking on the journey of research and publication is a transformative experience that requires a nuanced understanding of the scholarly landscape.

The workshop on Research and Publication is designed to empower academics, researchers, and aspiring authors with the skills and knowledge essential for producing impactful and well-received scholarly works.

The workshop begins with a comprehensive exploration of the research process, guiding participants from the inception of an idea to the formulation of research questions, methodology, and data collection.

Renowned scholars and experienced editors will share insights on crafting compelling research papers, highlighting the importance of originality, clarity, and methodological rigor. A focal point of the workshop is demystifying the publication process, covering topics such as selecting appropriate journals, understanding the peer-review process, and responding to reviewer feedback.

Participants will gain practical tips on improving their writing style, structuring manuscripts effectively, and strategically navigating the intricacies of academic publishing.

Attendees will leave with a toolkit of skills that not only enhances their chances of publication but also contributes to their overall growth as researchers. By fostering a collaborative and supportive environment, the workshop aims to inspire a culture of continuous learning and excellence in research and publication.

Participants will gain the confidence and competence needed to contribute meaningfully to their respective fields and advance their careers in academia and beyond.

- **Pre-convention workshop is complimentary for delegates with GOLD registration.**
- **Link of pre-convention workshop registration with terms and conditions will be notified soon.**

