GAPIO TIMES

Global Association of Physicians of Indian Origin

ISSUE 55

APRIL 2024





Dr. V.K. Raju Honored for Outstanding Achievement and Community Service

Dr. V.K. Raju, GAPIO Member and an esteemed ophthalmologist and President and Founder of the Eye Foundation of America, USA, has been awarded a certificate of "Outstanding Achievement and Community Service" by the Global Organization of People of Indian Origin (GOPIO).

This honor was presented during the International Convention of GOPIO held on April 27, 2024, in New Jersey. Dr. Raju's dedication to eye care and his significant contributions to the community were recognized at this prestigious event, celebrating his lifelong commitment to improving eye health and his impactful service to society.



IN THIS ISSUE

DR. V.K. RAJU HONORED FOR OUTSTANDING ACHIEVEMENT AND COMMUNITY SERVICE

PAGE 1

INDIAN NATIONAL BAR ASSOCIATION RECOGNIZES INFLUENTIAL WOMEN OF INDIA INCLUDING DR. PURVI PARIKH OF USA

PAGE 2

IMA CHIEF: AI TO AUGMENT, NOT REPLACE DOCTORS; CALLS FOR CIVIL LAW APPROACH TO MEDICAL NEGLIGENCE

PAGE 3

GAPIO-GARTIO RADIOLOGY INTERNATIONAL LECTURE SERIES: A RESOUNDING SUCCESS

GAPIO HELD A SUCCESSFUL LECTURE SERIES ON AI AND AR IN SURGERY

PAGE 5

SOCIAL MEDIA COVERAGE

PAGE 6-10

TIPS/FACTS FOR PHYSICIANS

PAGE 11-12

GAPIO HONOURS' LIST APRIL 2024

PAGE 13-15

Indian National Bar Association Recognizes Influential Women of India Including Dr. Purvi Parikh of USA

The Indian National Bar Association (INBA) celebrated women's empowerment on March 30, 2024, with a book launch "The Phenomenal She" now in its 6th edition.

The volume acknowledges US-based award-winning physician Dr. Purvi Parikh, an allergist and immunologist at Allergy and Asthma Associates of Murray Hill, NJ, as well as several other influential women in India.

The 6th edition of INBA's "The Phenomenal She" acknowledges women who have made a mark for themselves and who encourage others to follow in their footsteps.

The March 30 launch was held at the Constitution Club of India in New Delhi, initiated by Senior Legal Advisor INBA and Advocate Supreme Court Vinakshi Kadan Singh.

Several eminent legal minds were present including former Chief Justice of India and Chairman of the Human Rights Commission K.G. Balakrishnan, as well as Dr. Anju Rathi Rana, additional secretary, Department of Legal Affairs, Ministry of Law & Justice, Justice Rupam Singh of Haryana, Secretary General of INBA Kaviraj Singh, among others.





Dr. Purvi Shah felicitation

Cobots: The Tiny Titans poised to Revolutionize Minimally Invasive Surgery in India

Indian healthcare is on the cusp of a technological revolution. A new wave of collaborative robots, or cobots, is emerging as potential game-changers in minimally invasive surgery (MIS).

According to a recent interview with Siemens Healthineers in BioSpectrum India, these intelligent assistants hold immense potential to enhance precision, improve access to care, and ultimately, revolutionize surgical outcomes across the country.

- Greater Precision, Improved Outcomes: Traditionally, MIS procedures rely on surgeons' dexterity and skill. Cobots, however, offer the potential for even greater precision through features like tremor filtering and motion scaling. This can lead to reduced patient trauma, faster recovery times, and potentially improved surgical outcomes.
- Addressing Geographical Challenges: India's diverse geography presents a challenge in delivering quality healthcare. Cobots can bridge this gap by allowing specialists to remotely guide and assist healthcare providers in underserved areas. This can lead to increased access to specialized surgical care for patients in remote locations.
- Diagnostic Imaging Revolution: Cobots can also optimize workflows in diagnostic imaging by automating repetitive tasks and ensuring accuracy in image acquisition. This translates to faster turnaround times for diagnoses and potentially improved patient care.

 $\textbf{Source}: \ https://www.biospectrumindia.com/interviews/17/24523/cobots-have-immense-potential-to-enhance-minimally-invasive-surgery.html$

GAPIO-GARTIO Radiology International Lecture Series: A Resounding Success

The Global Association of Physicians of Indian Origin (GAPIO), in collaboration with GARTIO, conducted a successful Radiology International Lecture Series on Glioblastoma Multiforme (GBM) on Saturday, April 6th, 2024, at 7:00 PM IST. The informative session attracted a global audience of medical professionals eager to learn about the latest updates in GBM imaging and treatment. Renowned speakers from various institutions shared their expertise:

- Dr. Anju Aggarwal, General Practitioner from Sydney, Australia (EM)
- Dr. Chirag Ahuja, Professor & Moderator, Department of Radiodiagnosis and Imaging, PGIMER, Chandigarh (MD Radiology)
- Dr. Sameer Vyas, Professor & Radiation Therapy Program Coordinator, HSEW, Bellevue College, Washington State, USA (Member, Advisory Council GARTIO)
- · Dr. Veenoo Agarwal, Medical Oncology Consultant, Narayana Hospital, Gurgaon (Speaker)
- Dr. Soumya Ranjan, Associate Consultant Neurointervention/Neuroimaging, Max Cancer Center, Saket, New Delhi (Speaker)
- Prof. Subramanya K. Betageri, Professor & Clinical Coordinator, Radiation Therapy Program, HSEW, Bellevue College, Washington State, USA (Speaker)

The presentations covered a variety of topics, including:

- · Unveiling the Latest Insights in Glioblastoma
- · Neuroimaging in Glioblastoma
- · Radiotherapy Management of Glioblastoma

A dedicated question-and-answer session followed the presentations, allowing attendees to engage with the speakers and delve deeper into these critical areas of GBM management.

The GAPIO-GARTIO Radiology International Lecture Series provided a valuable platform for continuous medical education and knowledge sharing among healthcare professionals worldwide. The event's success highlights GAPIO's commitment to advancing global oncology care through collaboration and education.



GAPIO Held a Successful Lecture Series on Al and AR in Surgery

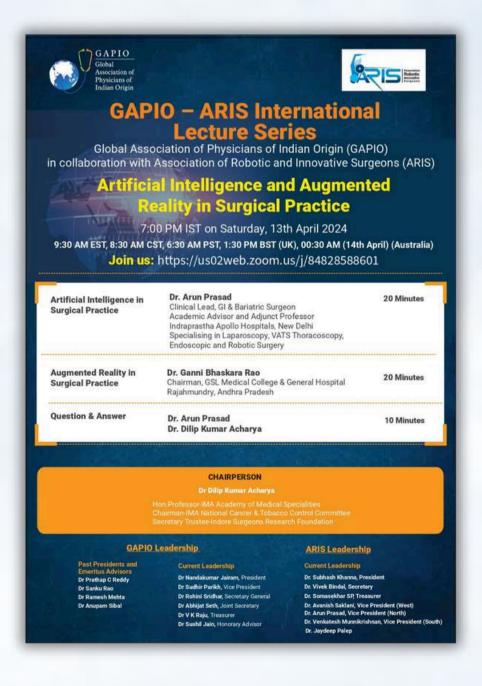
The Global Association of Physicians of Indian Origin (GAPIO), in collaboration with the Association of Robotic and Innovative Surgeons (ARIS), successfully hosted a lecture series on Artificial Intelligence and Augmented Reality in Surgical Practice on Saturday, April 13th, 2024, at 7:00 PM IST.

The informative session attracted a global audience of healthcare professionals interested in these emerging technologies. Renowned speakers, Dr. Arun Prasad and Dr. Ganni Bhaskara Rao, shared their expertise on the respective topics.

Dr. Prasad's presentation delved into the applications of Artificial Intelligence in surgical practice, while Dr. Rao explored the exciting potential of Augmented Reality.

A dedicated question-and-answer session followed the talks, allowing attendees to engage with the speakers and gain deeper insights.

This GAPIO-ARIS lecture series served as a valuable platform for knowledge sharing and exploration of the future of surgery. The event's success highlights GAPIO's commitment to fostering collaboration and keeping healthcare professionals updated on the latest advancements in the field.



SOCIAL MEDIA COVERAGE

GAPIO Celebrated World Autism Awareness Day: Empowering Autistic Voices

On World Autism Awareness Day (#WAD2024), GAPIO championed the empowerment of autistic individuals. We highlighted the importance of creating a space where they can flourish and share their unique perspectives.

GAPIO called for increased inclusivity, ensuring autistic voices are heard and valued.

Throughout #WAD2024, we amplified their voices and advocated for a more inclusive world.



SOCIAL MEDIA COVERAGE

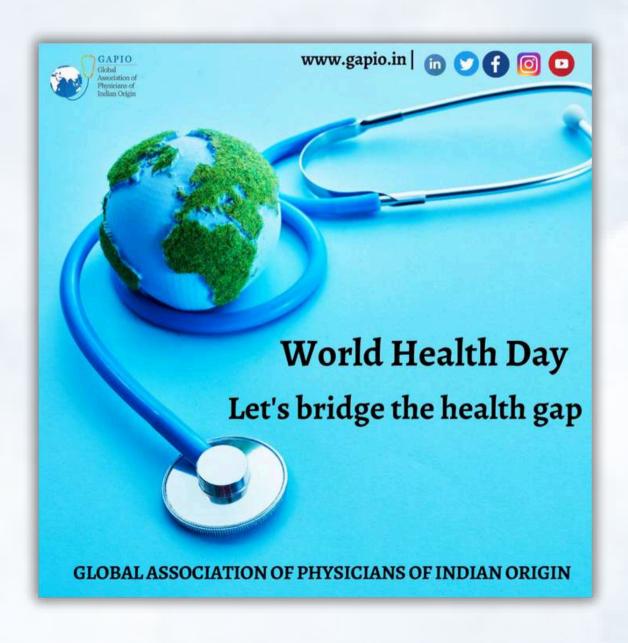
GAPIO Stands with WHO for World Health Day 2024: Healthcare for All

On World Health Day 2024, GAPIO joined the World Health Organization (WHO) in advocating for a world where everyone, regardless of location, has access to quality healthcare.

The campaign highlighted the staggering statistic that over 4.5 billion people lack essential health services.

GAPIO emphasized the need for change. They called for promoting health equity and empowering individuals to take charge of their well-being.

The message encouraged their audience to share thoughts and collaborate on solutions to ensure healthcare for all



SOCIAL MEDIA COVERAGE

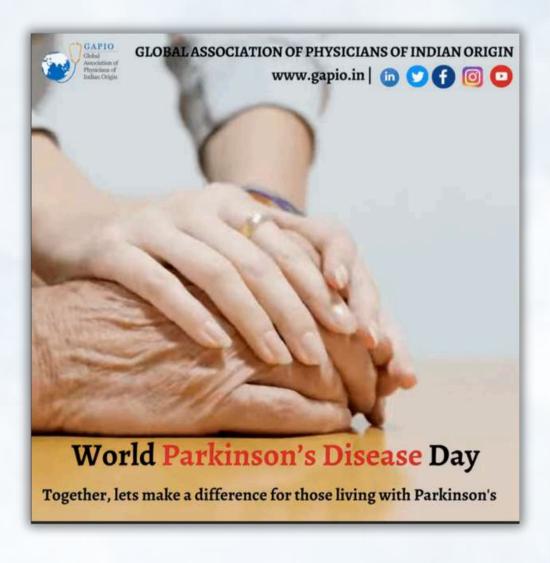
GAPIO Rallied for World Parkinson's Day

In recognition of World Parkinson's Day on April 11th, GAPIO stood in solidarity with the global Parkinson's community. The campaign aimed to raise awareness and support for the millions living with this neurodegenerative disease.

GAPIO focused on three key areas:

- Amplifying Research: They advocated for continued research efforts to find a cure and improve treatment options for Parkinson's.
- Empowering Healthcare Professionals: GAPIO supported initiatives that equip doctors with the latest knowledge and resources to provide better patient care.
- Championing Patient Well-being: They emphasized the importance of holistic care that prioritizes patient quality of life.

The message conveyed GAPIO's belief in collective action to make a positive impact for those living with Parkinson's disease.



SOCIAL MEDIA COVERAGE

GAPIO Championed Equitable Access for World Hemophilia Day

On World Hemophilia Day, GAPIO joined the global call for equitable access to diagnosis, care, and treatment for bleeding disorders. The campaign, held on April 17th, recognized the challenges faced by millions living with hemophilia and other similar conditions.

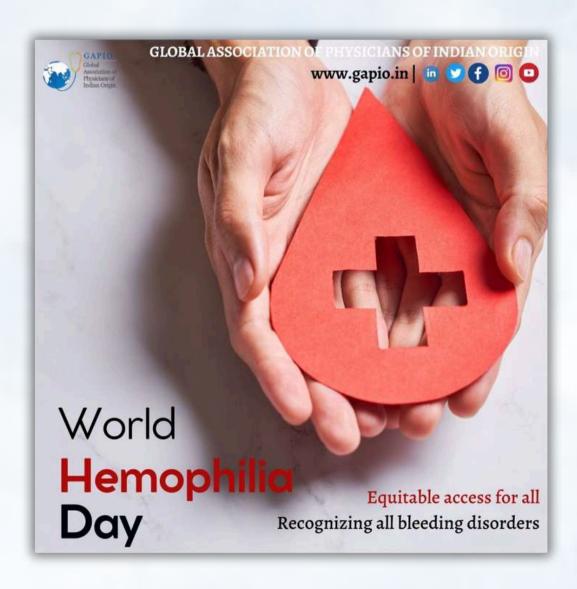
GAPIO shed light on hemophilia, a rare genetic disorder affecting blood clotting, leading to excessive bleeding and potential complications.

The focus was on equitable access. Many individuals with bleeding disorders lack proper diagnosis, treatment, and care, significantly impacting their quality of life. This year's theme resonated with GAPIO, emphasizing the need for everyone to have the resources they need to manage their condition, regardless of location or financial standing.

The message encouraged the audience to:

- · Share the post and raise awareness about hemophilia and bleeding disorders.
- Advocate for improved access to care for those affected.

GAPIO highlighted the importance of collective action in making a positive difference for the bleeding disorders community.



SOCIAL MEDIA COVERAGE

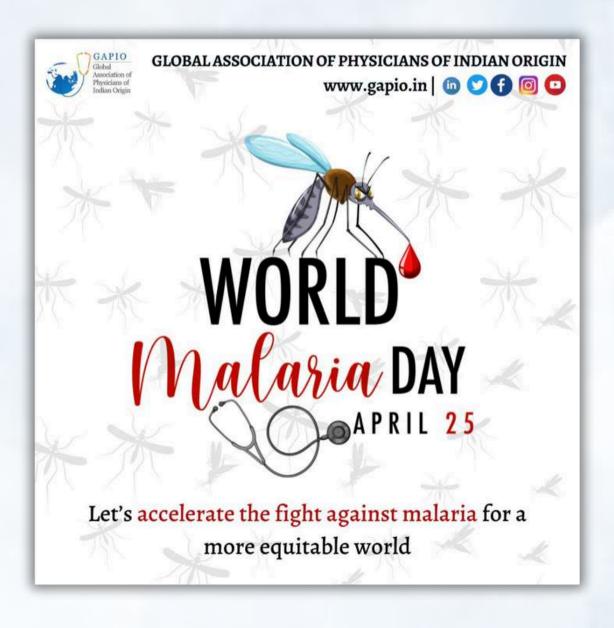
GAPIO Joined the Fight to End Malaria on World Malaria Day

On World Malaria Day, GAPIO stood in solidarity with the global community in the fight to eradicate this preventable disease. The campaign highlighted the disproportionate impact of malaria on vulnerable populations, particularly in the Philippines and Southeast Asia.

GAPIO called for a multi-pronged approach:

- Raising Awareness: Educating the public about malaria was a key focus.
- Advocating for Resources: Increased resources were deemed essential to combat the disease effectively.
- Supporting Research: GAPIO emphasized the importance of ongoing research efforts to develop better prevention and treatment methods.

The message conveyed GAPIO's commitment to a malaria-free future and their belief in the power of collective action



HEALTH TIPS/FACTS

Physician Burnout Statistics: A Cause for Concern

Physician burnout is a serious issue with significant consequences for both healthcare providers and patients. Here's a summary of key points from the provided sources:

- Prevalence: A recent AMA survey found that 63% of physicians experienced burnout in 2021, a significant increase from 38% in 2020. The pandemic appears to have accelerated the problem.
- Impact: Burnout can lead to reduced job satisfaction, decreased quality of care, and even physician turnover. This is particularly concerning given the existing shortage of physicians.
- Causes: Several factors contribute to burnout, including:
 - Administrative burdens: Excessive paperwork, EHR inefficiencies, and reporting requirements take away from patient care time.
 - Workflow inefficiencies: Poorly designed workflows can lead to wasted time and frustration.
 - Organizational culture: Lack of autonomy and a culture that doesn't prioritize physician well-being can contribute to burnout.
- Solutions: Addressing burnout requires a system-level approach. The AMA recommends focusing on these areas:
 - Assessment: Regularly measure burnout rates within healthcare organizations.
 - Commitment: Establish dedicated leadership and resources to address burnout.
 - Efficiency: Streamline workflows and reduce administrative burdens.
 - Teamwork: Foster a collaborative environment that supports physician well-being.

By working together, healthcare organizations and physician leaders can create a more supportive environment that reduces burnout and fosters physician well-being. This will ultimately lead to better patient care and a healthier healthcare system.

Source:https://www.ama-assn.org/practice-management/physician-health/physician-burnout-statistics-how-improve-physician-well-0



HEALTH TIPS/FACTS

Beating the Afternoon Blahs: Short Bursts of Exercise for Busy Physicians

Afternoon slumps are a common foe for physicians. Fortunately, a new weapon has emerged in the fight against fatigue: short bursts of exercise!

Here's how this strategy can help you conquer the afternoon slump and reclaim your productivity:

- **Short and Sweet**: You don't need a lengthy workout session. Even 1-2 minutes of moderate-intensity exercise can significantly boost your energy levels.
- **Intensity Matters:** Don't worry about duration focus on intensity. Brisk walking, climbing stairs, or jumping jacks for a short period can be highly effective.
- The Science Behind It: Short bursts improve oxygen intake and remove CO2 buildup, leading to a surge in energy.
- **Deep Breaths for Busy Schedules:** If exercise isn't feasible, take a few deep breaths. This simple act can also help combat fatigue.
- **Minimal Effort, Big Results:** This strategy requires minimal time and effort but offers significant advantages in overcoming afternoon slumps.

Here are some quick and easy exercises you can do in your clinic:

- Stair Sprint: Take the stairs two steps at a time for a quick burst of activity.
- Hallway Hustle: Do a brisk walk down the hallway for a minute or two.
- Jumping Jacks: Get your heart rate up with 20-30 jumping jacks.
- Deep Breaths: Take 5 slow, deep breaths, focusing on filling your lungs with air and exhaling completely.

 $Source: https://www.physicianspractice.com/view/afternoon-blahs-time-for-short-bursts-of-exercise? \\ ekey=RUtJRDpDQkM3OTgxMy03M0MyLTQ5RDMtOEU4NC0yNzFERDUzRjU2NTg%3D\&utm_campaign=emailname\&utm_medium=email\&_hsenc=p2ANqtz-$



GAPIO Honors' List April 2024



Dr Ashish Gandhi, Consultant, Department of Gastroenterology, Gandhi Hospital, Aurangabad, Maharashtra has presented on topic "Successful endoscopic management of a juxta-pyloric lumen obstructing lipoma using endoscopic submucosal dissection (ESD) at conference of European society of Gastroenterology held on 25-27 April 2024 at Berlin Germany.

Dr. Kandamaran Krishnamurthy, Consultant Pediatric- Intensive Care Unit from Queen Elizabeth Hospital, Barbados has published the following paper:

Ambadasu Bharatha, Nkemcho Ojeh, Ahbab Mohammad Fazle Rabbi, Michael H Campbell, Kandamaran Krishnamurthy, Rhaheem NA Layne-Yarde, Alok Kumar, Dale CR Springer, Kenneth L Connell, Md Anwarul Azim Majumder; "Comparing the Performance of ChatGPT-4 and Medical Students on MCQs at Varied Levels of Bloom's Taxonomy" https://doi.org/10.2147/AMEP.S457408

Dr. Keerti Singh, Lecturer, Faculty of Medical Sciences, Cave Hill campus, Barbados, University of the West Indies, has published the following paper:

- Shah R, Rambhatla A, Atmoko W, Martinez M, Ziouziou I, Kothari P, Tadros N, Phuoc NH, Kavoussi P, Harraz A, Salvio G, Singh K et al. Global Practice Patterns in the Evaluation of Non-Obstructive Azoospermia: Results of a World-Wide Survey and Expert Recommendations. The World Journal of Men's Health. 2024 Apr;42:e40. https://doi.org/10.5534/wjmh.230333
- March 11th 2024: Invited by chair of Entrepreneurship Committee, Faculty of Medical Sciences as a presenter at the
 The Office of Research, Innovation and Community at Cave Hill (RICCH) pitch meeting Session. Presented a
 business proposal on the topic "AI screen for Prostate Cancer, organized by the Deputy Principal UWI Cave Hill, 2-5
 pm AST.
- Dr. Keerti Singh has done the following public service:
 - April 2nd 2024: Invited as special guest of evening for the meet & Greet ceremony by the Chair of the Caribbean
 Optimists Golf Tournaments, met the participants of the Caribbean District Junior Golf Tournament, Barbados
 hosted April 3-5, 2024. Participants included from Barbados, St Lucia and Trinidad & Tobago, between 6:00 -7:30 pm
 AST, at Barbados Golf Club, Durants.

GAPIO Honors' List April 2024

Dr Milind Chitnis, Associate Professor & Head- Department of Paediatric Surgery, Frere Hospital, Department of Health, Eastern Cape Government, East London, South Africa, has been appointed as the Moderator for the Fellowship in Paediatric Surgery (FPS), the EXIT examination conducted by the College of Paediatric Surgeons of South Africa.

Dr Milind has also been appointed in the "The health policy committee" and "Entrustable professional achievements (EPA) for the workplace-based assessment (WBA)" committees at the Colleges of Medicine of South Africa.

Dr Milind co-authored the chapter "Walter Sisulu University: Department of Paediatric Surgery in the book titled "OUR SURGICAL HERITAGE": The History of Paediatric Surgery in South Africa (1923-2023) ISBN: 978-0-6397-8340-6

Dr. Premkumar Balachandran, Senior consultant and clinical lead at Chennai has participated as faculty at AWRSC YT summit in goa in April 26 2024 and chaired a scientific session.

- Dr. Premkumar performed a Live demonstration od E tep RS ventral hernia repair, gave lecture son meshes and laparoscopic eric pauli parastomal hernia at Road to surge conference.
- Dr. Premkumar was the part of a national hernia consensus group. The groups paper titled P. Chowbey, R. Wadhawan, D. Subramanian, D. Bhandarkar, J. Gandhi, K. L. Kumari, M. Baijal, M. Khetan, M. S. Kathalagiri, P. Khandelwal, P. Lal, P. Dasgupta, P. Balachandran, S. Dave, S. J. Baig, V. Soni "Ventral hernia repair in India: a Delphi consensus" published in the most prestigious hernia journal Hernia. The 5-year impact factor of the paper is 2.9. https://doi.org/10.1007/s10029-024-03062-4

Dr. Raju Vaishya, Senior Consultant, Orthopedic Surgeon at New Delhi has been appointed as Editor in Chief, Journal of Arthroscopy and Sports Medicine for five years (2024-2029).

Dr Raju has given a keynote lecture, "Four decades of my Research journey: Challenges and Triumphs" at the 10th National summit of health and population scientists. Kathmandu, Nepal 10th April 2024

Dr Raju has published the following papers:

- Masilamani ABS, Mulpur P, Jayakumar T, Kikkuri RR, Masilamani ABS, Ratnakar V, Vaishya R, Reddy AVG.
 Operating Room Efficiency for a high-volume Surgeon in Simultaneous Bilateral Robotic-Assisted Total Knee Arthroplasty A Prospective Cohort Study. J Robotic Surg 2024; 18: 188. https://doi.org/10.1007/s11701-024-01947-1
- Vaishya R, Gupta BM, Mamdapur GSN, Vaish A. Multiligamentous Knee Injury: A Scientometric Assessment of Global Publications during 2008-2023. Indian J Orthop 2024; doi: 10.1007/s43465-024-01149-9
- Dhall S, Vaish A, Vaishya R. Machine Learning and Deep Learning for the Diagnosis and Treatment of Ankylosing Spondylitis- A Scoping Review. J Clin Orthop Trauma 2024: 102421; doi: 10.1016/j.jcot.2024.102421
- Migliorini F, Baroncini A, Miam M, Vaishya R, Simeone F, Maffulli N. Predictors of success of pharmacological management in patients with chronic lower back pain: systematic review. J Orthop Surg Res 2024; 19, 248. Doi: 10.1186/s13018-024-04741-9
- Vaish A, Vaishya R. Stem Cells in Orthopaedics and Sports Injuries: A Comprehensive Review and Future Research Directions. J Orthop Reports 2024; doi: 10.1016/j.jorep.2024.100344
- Vaishya R, Iyengar KP, Patralekh Mk et al. Effectiveness of AI-powered Chatbots in Responding to Orthopaedic Postgraduate Exam Questions - An Observational Study. International Orthopaedics 2024; doi:10.1007/s00264-024-06182-9
- Iyengar KP, Vaishya R, Botchu R. Can We Apply Pomodoro Technique in Academic Publishing? Apollo Medicine. 2024;21(2):176-177. doi:10.4103/am.am_193_23
- Gupta BM, Mamdapur GM, Vaish A, Vaishya R. COVID-19 Research Output from South Asia: A Scientometric Analysis of Highly-Cited Papers. Apollo Medicine 2024; DOI: 10.1177/09760016241245854
- Vaishya R, Vaish A. Surgical Research Output from Iraq from 1996-2022: Trends, Challenges, and Opportunities. Basrah Journal of Surgery, 2024; doi: 10.33762/bsurg.2024.146905.1069

ISSUE 55 APRIL 2024

GAPIO Honors' List March 2024

Dr Suneel Kumar Parvathareddy, Medical Director of Hospital Medicine - Wilkes Medical Center, Department of Internal Medicine/Section on Hospital Medicine,

has received "Physician Leadership Certification" from Wake Forest University on 24th April 2024.

Dr Suneel was accepted to be a Peer Merit grant application reviewer for Patient-Centered Outcomes Research Institute (PCORI), a premier research institute in US providing grants to researches (so far has supports \$4.5 billion in grants since its authorization by US Congress in 2010.)

Dr V K Raju, Ophthalmologist and President and Founder, Eye Foundation of America, USA, has been presented with a certificate of "Outstanding Achievement and Community Service" by Global Organization of People of Indian Origin (GOPIO) during International Convention of GOPIO held on 27th April 2024 at New Jersey.

GAPIO CONGRATULATES ALL THE ACHIEVERS FOR MAKING INDIA PROUD

Global Association of Physicians of Indian Origin Registered Office: Hospital Complex, Apollo Hospitals, Sarita Vihar, Mathura Road, New Delhi - 110076 Email: gapio.jm@gmail.com; Contact No. +91-7701910804, 011-71791747



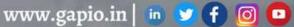






















In association with the American University of Antigua - College of Medicine



15TH AND 16TH JULY 2024 | VENUE:



CHIEF GUEST

HIS EXCELLENCY SIR DR RODNEY WILLIAMS

Governor General of Antigua and Barbuda

GUEST OF HONOUR

HIS EXCELLENCY DR. AMIT TELANG

High Commissioner of India to Antigua and Barbuda