

ANNALS OF TRANSLATIONAL MEDICINE

Annual Report 2024

Editorial Office editor@atmjournals.org

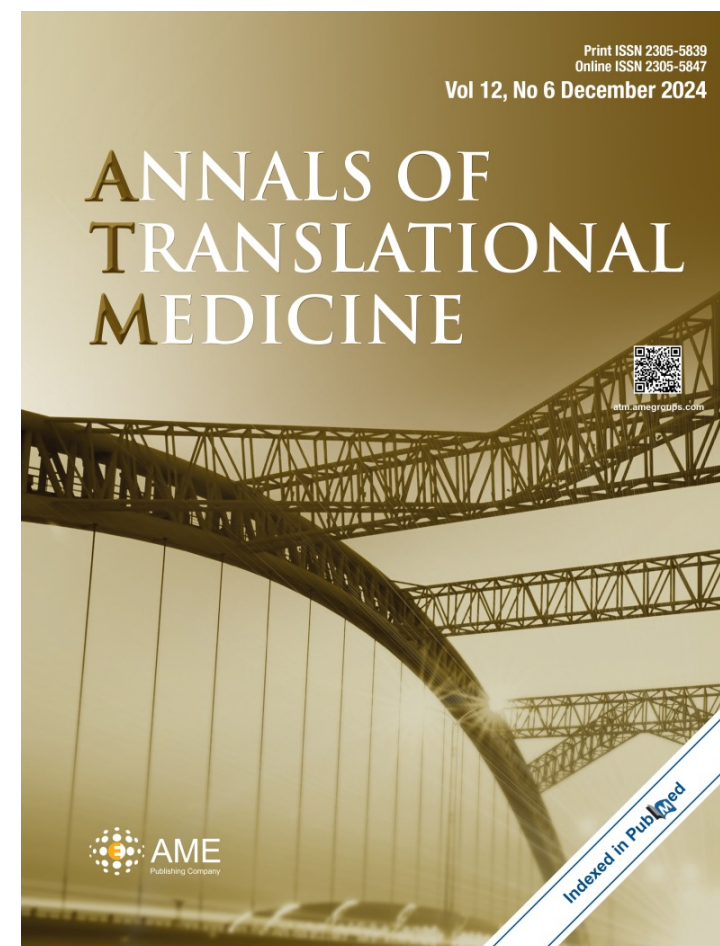
Updated on Jan 3, 2025

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1. Basic Information

- Open access
- Peer Reviewed
- Launched in Apr. 2013
- **Indexed by PubMed/PubMed Central since Sept. 2014**
- Published quarterly (Apr. 2013 to De. 2013), monthly (Jan. 2014 to Feb, 2015), biweekly (Mar. 2015 to Apr. 2023) and bimonthly (May 2023 onwards)
- ATM's scope covers translational research phases from T0 to T4, including basic research, preclinical research, clinical research, clinical practice research, and health policy research.



While ATM focuses on many areas of translational medicine, there are several defining specialized sections that differentiate the aims and mission of the journal:

- Global Burden of Diseases—including those with high morbidity and mortality such as cancers, cardiovascular and neurological diseases, metabolic diseases, critical and emergent diseases.
- Omics Sciences—including genomics and genetics, epigenomics, transcriptomics, proteomics, metabolomics, medical bioinformatics, and radiomics.
- Data Sciences—including big biomedical data mining, machine learning, artificial intelligence, and translational imaging.
- Basic and Mechanism Sciences—including physiology, unknown etiology and pathology, mechanisms of disease and behavior, immunology such as immune-oncology and vaccine development.
- Biomarkers Sciences—including disease biomarkers mining, molecular diagnosis and therapies.
- Drug and Biomaterials Screening and Development—including disease modeling and simulation platforms, biomaterials and pharmaceutical formulation, clinical pharmacology such as pharmacokinetics and pharmacodynamics.
- Emerging Therapeutics—such as personalized therapy, precision therapy, cell, tissue and gene therapy, immunotherapy, immune checkpoint therapy, antibody therapy, and cancer transformation therapy.
- Emerging Medical Technology Innovation and Translation—such as gene editing technology, tissue engineering and regenerative medicine, RNA interference technology, medical device and diagnostic tool development, medical app, 3D printing, and mobile medicine.
- Data-Driven Clinical Practice and Policy Making—including health economics, clinical guidelines, health policy-making, and barriers to clinical practice and population adoption.
- Clinical Studies—including design, implementation, data management and analysis of case reports, observational studies, and phases 1–4 clinical trials.

1. Basic Information

ATM is the official publication of:

- Society for Translational Medicine (STM), Hong Kong

ATM is the official publication by:

- Ming-Yi Medical Charity Foundation of Guangdong Province
- International Inspire2Live Patient Advocates organization
- Brazilian Society of Thoracic Surgery(SBCT)
- Hellenic Cooperative Oncology Group

2. Honorary Editors-in-Chief



Xiaosong Gu, MD, PhD

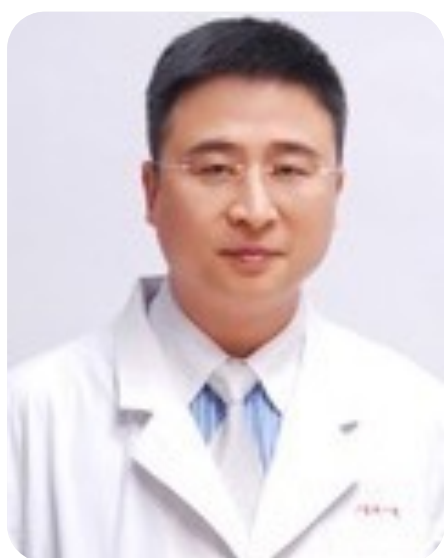
Jiangsu Key Lab of Neuroregeneration of
Ministry of Education, Nantong, China



Rafael Rosell, MD, PhD

Cancer Biology and Precision Medicine
Program, Catalan Institute of Oncology,
Hospital Germans Trias i Pujol, Ctra
Canyet, Badalona (Barcelona), Spain

3. Editors-in-Chief



Jianxing He, MD

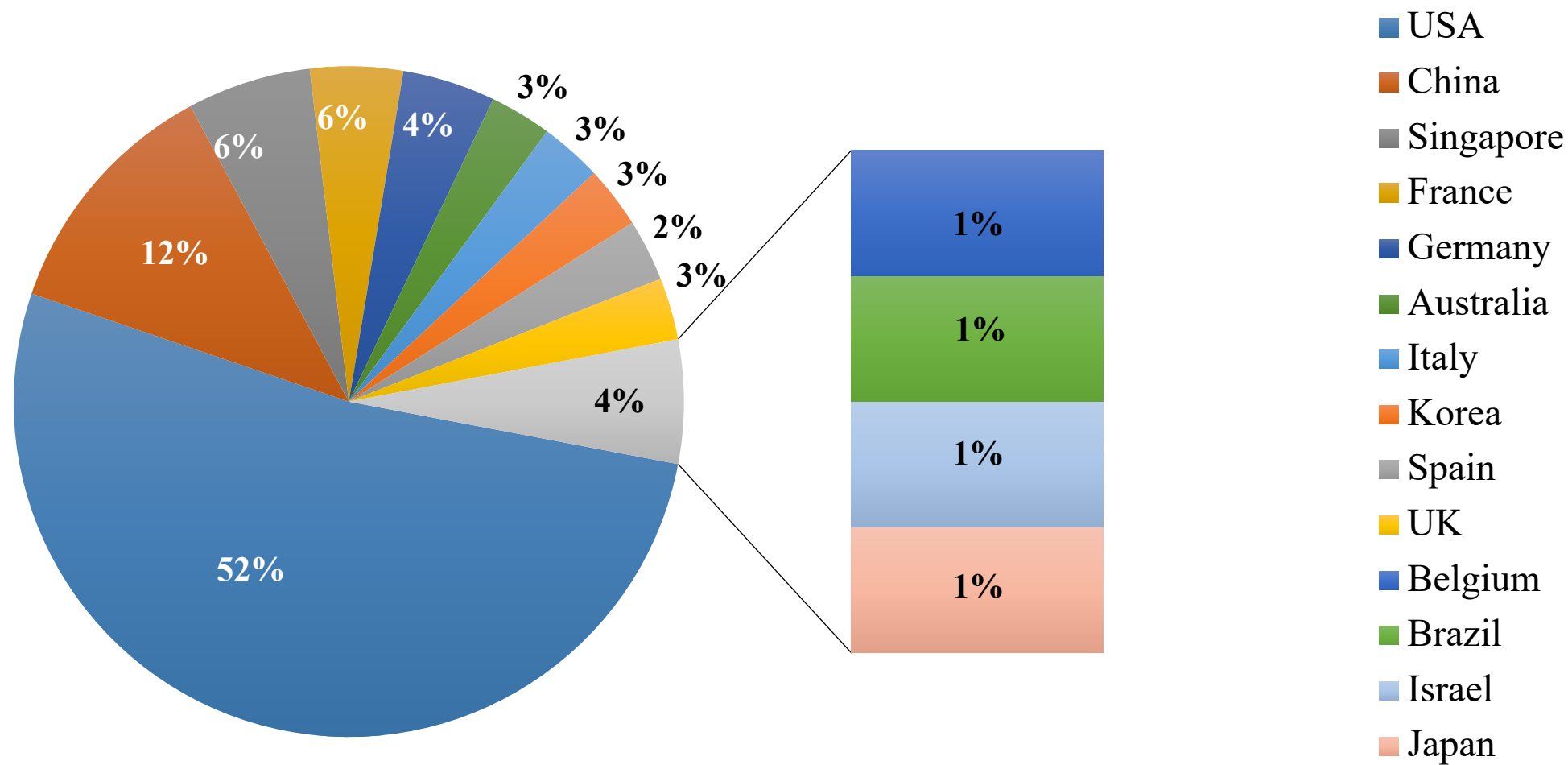
Department of Cardiothoracic Surgery,
The First Affiliated Hospital of
Guangzhou Medical University,
Guangzhou, Guangdong, China



Calvin S. H. Ng

Department of Surgery, The
Chinese University of Hong Kong,
Prince of Wales Hospital, Shatin,
N.T., Hong Kong, China

4. Distribution of Editorial Board Members



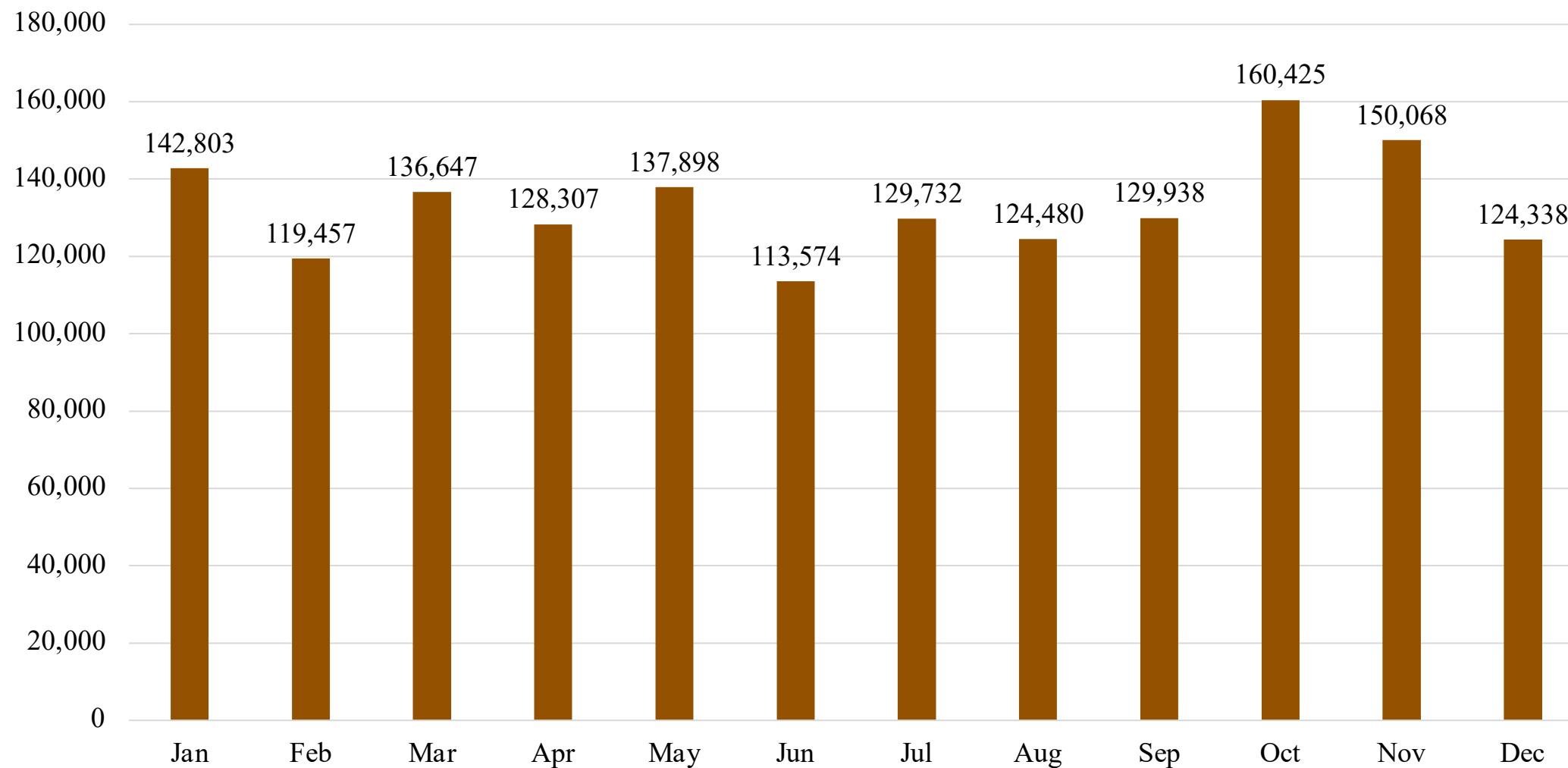
68 ATM editorial board members come from **14** countries, with **35% from the USA**, followed by China, Singapore, France, Germany and Australia, etc.

5. Website Visits in 2024

1	United States	214,919
2	China	86,797
3	India	81,052
4	United Kingdom	43,529
5	Indonesia	28,420
6	Australia	28,139
7	Canada	27,423
8	Japan	18,374
9	Germany	17,625
10	South Korea	17,398

A total of **953,909** visitors. Readers who visited the ATM website in 2024 were from diverse countries, with the **majority from USA**, followed by China, India, UK, Indonesia. Other countries include Australia, Canada, Japan, Germany and South Korea.

6. Pageviews in 2024



ATM website's total pageviews in 2024 reached 1.5+ million with the monthly performance shown above. Data collected from Google Analytics. Time-Frame: January 1st, 2024 – December 31st, 2024.

7. Top 10 Most Read Articles Published in 2024

Most Read article list (ranking real-time pageviews since the publication of the article)

Select publication year

Review Article | Data-Driven Clinical Practice and Policy Making

Antibiotics in anesthesia and critical care

Antoine Premachandra, Pierre Moine

Published online: 13 December 2023

PDF Pages: 6 Full Text (3878) Peer Review File COI Form Open Access [Get Permission](#)

Review Article | Data-Driven Clinical Practice and Policy Making

Point-of-care ultrasound use in COVID-19: a narrative review

Mui Teng Chua, Yuru Boon, Chew Kiat Yeoh, Zisheng Li, Carmen Jia Man Goh, Win Sen Kuan

Published online: 13 July 2023

PDF Pages: 13 Full Text (3583) Reporting Checklist Peer Review File COI Form Open Access [Get Permission](#)

Review Article | Emerging Medical Technology Innovation and Translation

ProtekDuo percutaneous ventricular support system—physiology and clinical applications

Kevin John John, Christoph G. S. Nabzdyk, Haval Chweich, Ajay Kumar Mishra, Amos Lal

Published online: 04 December 2023

PDF Pages: 14 Full Text (3340) Peer Review File COI Form Open Access [Get Permission](#)

Review Article | Emerging Medical Technology Innovation and Translation

Tissue engineering strategies for breast reconstruction: a literature review of current advances and future directions

Yanis Berkane, Haizam Oubari, Loïc van Dieren, Laura Charlès, Elise Lupon, Michelle McCarthy, Curtis L. Cetrulo Jr, Nicolas

Bertheuil, Basak E. Uygun, David M. Smadja, Alexandre G. Lellouch

Published online: 15 November 2023

PDF Pages: 15 Full Text (3259) Reporting Checklist Peer Review File COI Form Open Access [Get Permission](#)

7. Top 10 Most Read Articles Published in 2024

Original Article | Data-Driven Clinical Practice and Policy Making

Characterization of the single cell landscape in normal and osteoarthritic equine joints

Dylan T. Ammons, Lyndah Chow, Laurie Goodrich, Luke Bass, Blaine Larson, Zoë J. Williams, Jason W. Stoneback, Steven Dow, Lynn M. Pezzanite

Published online: 15 October 2024

PDF Pages: 88 Full Text (2625) Reporting Checklist Data Sharing Statement Peer Review File COI Form
Open Access Get Permission

Review Article | Emerging Therapeutics

Mesenchymal stem cells as future treatment for cardiovascular regeneration and its challenges

Ke Sin Seow, Anna Pick Kiong Ling

Published online: 29 December 2023

PDF Pages: 73 Full Text (2452) Peer Review File COI Form Open Access Get Permission

Expert Consensus | Data-Driven Clinical Practice and Policy Making

Expert opinion on heat therapy for teenagers' musculoskeletal pain management

Guillermo Rodriguez-Maruri, Stefano Celotto, Damiano Guidi, Anja Hirschmüller, Guillermo Sosa González

Published online: 05 August 2024

PDF Pages: 84 Full Text (2448) Peer Review File COI Form Open Access Get Permission

Review Article | Data-Driven Clinical Practice and Policy Making

Cosmetic male genital surgery: a narrative review

Michel Alain Danino, Pierre Trouilloud, Mehdi Benkhadra, Arthur Danino, Romain Laurent

Published online: 26 October 2023

PDF Pages: 11 Full Text (2272) Reporting Checklist Peer Review File COI Form Open Access Get Permission

Review Article | Data-Driven Clinical Practice and Policy Making

A systematic review of the complications of skin puncturing procedures in the upper limbs of patients that have undergone procedures on the axilla or breast

Michael Hadjistyllis, Akshay Soni, David J. Hunter-Smith, Warren M. Rozen

Published online: 17 November 2023

PDF Pages: 70 Full Text (2003) Reporting Checklist Peer Review File COI Form Open Access Get Permission

Review Article | Biomarkers Sciences

Circulating tumour DNA analysis for early detection of lung cancer: a systematic review

W. K. Jacky Lam, Jinyue Bai, Mary-Jane L. Ma, Y. T. Tommy Cheung, Peiyong Jiang

Published online: 22 June 2024

PDF Pages: 64 Full Text (1822) Reporting Checklist Peer Review File COI Form Open Access Get Permission

8. Special Series Published in 2024

Foot and Ankle Surgery

Posted on 2024-12-16 12:05:05

Guest Editor: Albert T. Anastasio, MD, Duke University Hospital, Department of Orthopaedic Surgery, PGY-4 Orthopaedic Resident Physician

[Read more →](#)

Highlights in Anesthesia and Critical Care Medicine

Posted on 2024-11-13 09:54:52

Guest Editors: Tobias Eckle and Benjamin Scott (Department of Anesthesiology, University of Colorado Anschutz Medical Campus, Aurora, CO, USA)

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Lung Cancer Management—The Next Decade

Posted on 2024-11-13 09:48:02

Guest Editor: Calvin S. H. Ng (Department of Surgery, The Chinese University of Hong Kong, Prince of Wales Hospital, Shatin, N.T., Hong Kong, China)

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The Modern Plastic and Reconstructive Surgeon – Collaborator, Innovator, Leader

Posted on 2024-09-10 16:35:20

Guest Editor: Johnny Ionut Efanov (Centre Hospitalier de l'Université de Montréal, Montreal, Quebec, Canada)

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9. Reviewer of the Month (2024)

In 2024, ATM reviewers continue to make outstanding contributions to the peer review process. The following reviewers are highlighted and commended for their professional effort and enthusiasm in reviews. Let us take this chance to express our heartfelt gratitude for their tremendous effort and valuable contributions to the journal and to the scientific process!

January, 2024

Elisa Belluzzi, University of Padova, Italy

February, 2024

John Maher, King's College London, UK

March, 2024

Robert W Keane, University of Miami, USA

May, 2024

Heather A Hartman, University of Michigan, USA

July, 2024

Connor Wakefield, University of Nevada Las Vegas, USA

August, 2024

Michael R. Shurin, University of Pittsburgh Medical Center, USA

October, 2024

Ibrahim Kamel, Boston University, USA

10. Interviews with Outstanding Authors (2024)

Over the years, many ATM authors have made valuable contributions to the journal. The interviews with some of our outstanding authors aim to highlight their insights, visions, and views as scientific writers.

Outstanding Authors (2024)

Kalevi Kairemo, The Docrates Cancer Center, Finland

Hongtao Liu, The University of Wisconsin-Madison, USA

Nur Adila Ahmad Hatib, KK Women's and Children's Hospital, Singapore

Anna Pick Kiong Ling, International Medical University, Malaysia

Rohan Kulkarni, The University of Utah, USA

Bruno de Paula, University of Surrey, UK

André Pereira dos Santos, The University of Washington, USA

Sayed E. Wahezi, Montefiore Einstein, USA

Lynn Pezzanite, Colorado State University, USA

Fernando Korn Malerbi, Federal University of São Paulo, Brazil

Ludovic Saba, UT Southwestern Medical Center, USA

11. Interviews with Editorial Board Members (2024)

Meeting the Editorial Board Member of ATM: Prof. Gurinder Singh

Posted on 2024-12-28 16:04:10

Meeting the Editorial Board Member of ATM: Prof. Gurinder Singh

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Meeting the Editorial Board Member of ATM: Dr. Bassam Redwan

Posted on 2024-12-28 15:59:24

Meeting the Editorial Board Member of ATM: Dr. Bassam Redwan

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Meeting the Editorial Board Member of ATM: Dr. Philip R. Cohen

Posted on 2024-10-22 18:11:45

Meeting the Editorial Board Member of ATM: Dr. Philip R. Cohen

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Meeting the Editorial Board Member of ATM: Prof. Tobias Eckle

Posted on 2024-10-22 14:25:26

Meeting the Editorial Board Member of ATM: Prof. Tobias Eckle

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Meeting the Editorial Board Member of ATM: Prof. Ralf Weiskirchen

Posted on 2024-10-17 16:42:52

Meeting the Editorial Board Member of ATM: Prof. Ralf Weiskirchen

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Meeting the Editorial Board Member of ATM: Dr. Hamid Rahmatullah Bin Abd Razak

Posted on 2024-08-15 19:05:22

Meeting the Editorial Board Member of ATM: Dr. Hamid Rahmatullah Bin Abd Razak

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Meeting the Editorial Board Member of ATM: Dr. Mui Teng Chua

Posted on 2024-05-13 14:38:10

Meeting the Editorial Board Member of ATM: Dr. Mui Teng Chua

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Figure 1 Prof. Gurinder Singh

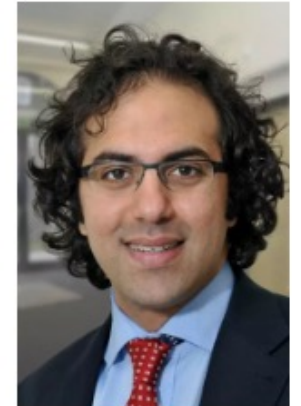


Figure 1 Dr. Bassam Redwan



Figure 1 Dr. Philip R. Cohen



Figure 1 Prof. Tobias Eckle



Figure 1 Prof. Ralf Weiskirchen



Figure 1 Dr. Hamid Rahmatullah Bin Abd Razak



Figure 1 Dr. Mui Teng Chua

12. Introduction to the Publisher AME

Our Publisher—

AME Publishing Company

www.amegroups.com

- Established in 2009
- Registered in Hong Kong
- 10 offices around the world

- **60+ peer-reviewed journals**
- **34 indexed in Web of Science (SCIE/ESCI)**
- **21 indexed in PubMed/PMC/MEDLINE**

- **200+ Medical Books**
- **80+ Medical Books in English**
- **120+ Medical Books in Chinese**
- **150+ Electronic Editions**