



GS Annual Report (2023)

Editorial Office

editor@glandsurgery.org

Note: All data were collected by January 4th, 2024.

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1. Basic Information



2012: Launched in May
2014: Indexed in PubMed/PMC
2015: Published Bimonthly
2016: Indexed in Scopus
2018: Indexed in SCIE
2019: 2018 Impact Factor 1.922
2020: 2019 Impact Factor 2.190
2021: 2020 Impact Factor 2.953
2022: 2021 Impact Factor 2.16
2023: 2022 Impact Factor **1.8**

- Member of Committee on Publication Ethics (COPE)
- Member of the Surgery Journal Editors Group (SJEG)
- The Official Publication of The Society for Translational Medicine (STM)

A journal providing cutting-edge findings and practical information on diagnosis, prevention, and treatment of gland diseases, such as breast, thyroid, adrenal, pancreas surgery and other related fields.

2. Editorial Team

➤ Honorary Editor-in-Chief



Jørn Bo Thomsen, PhD
Department of Plastic Surgery,
Odense University Hospital,
Denmark.

2. Editorial Team

➤ Editors-in-Chief



Emad Kandil, MD, FACS, FACE
Department of Surgery,
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New Orleans, LA, USA



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Chinese PLA General Hospital,
Beijing, China



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Head & Neck Oncology, Shanghai
Ninth People's Hospital, Shanghai,
China

2. Editorial Team

➤ Associate Editors-in-Chief



Marcin Barczyński, MD, PhD, FEBS-ES
Department of Endocrine Surgery,
Third Chair of General Surgery,
Jagiellonian University, Medical College, Kraków, Poland



Charles E. Butler, MD, FACS
Department of Plastic Surgery,
The University of Texas MD Anderson Cancer
Center, Houston, TX, USA

2. Editorial Team

➤ Associate Editors



Visnu Lohsiriwat, MD

Division of Head-Neck and Breast Surgery,
Department of Surgery, Faculty of Medicine
Siriraj Hospital, Mahidol University, Bangkok,
Thailand



**Warren M. Rozen, MBBS, BMedSc, MD,
PhD**

University of Melbourne, Victoria, Australia

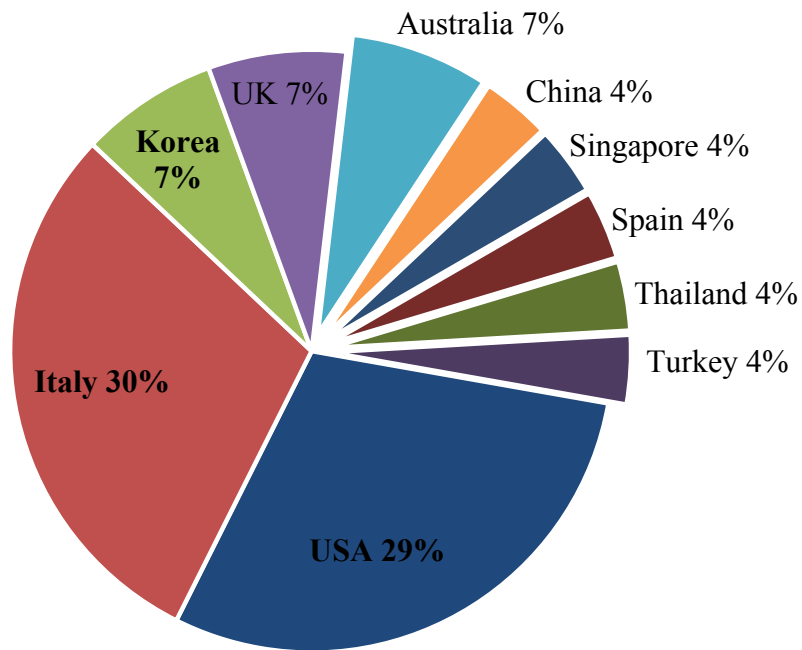


Antonio Sitges-Serra, Hon. FRCS (Ed.)

Emeritus Professor of Surgery

2. Editorial Team

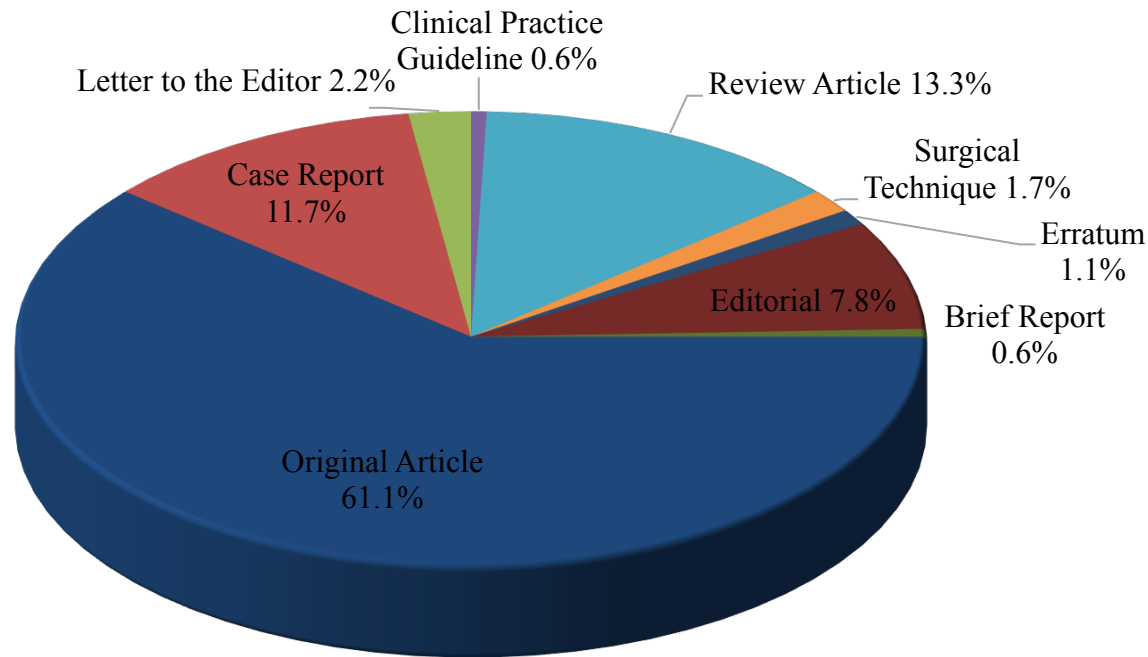
➤ Distribution of Current Editorial Board Members



In order to strengthen relationships with editorial board members and engage in future collaboration that is more fruitful, the editorial office will evaluate the out-of-date editorial board members on a monthly basis. Please visit the link (<https://gs.amegroups.com/about/formereditor>) to recognize the former editorial board members for their efforts.

In 2023, the number of current editorial board members is 27. The experts come from 11 countries, most of whom come from the USA, Italy, Korea and the UK.

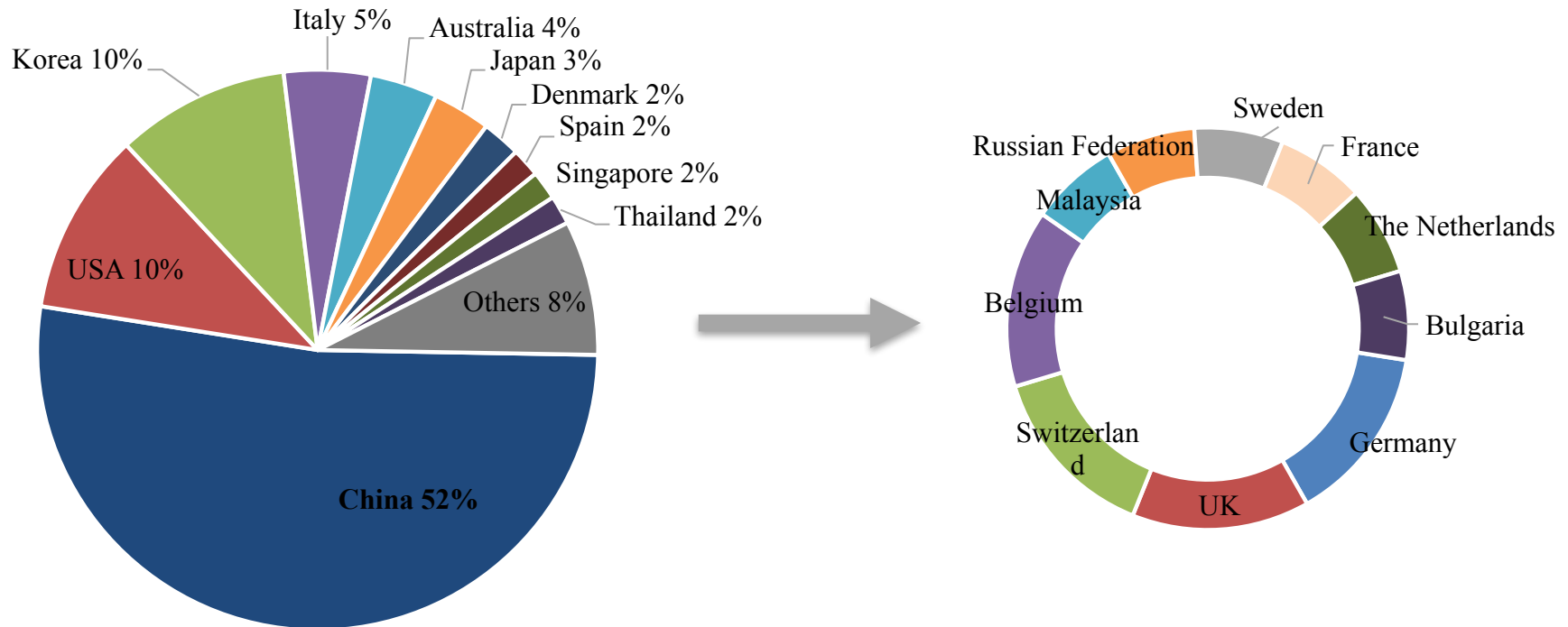
3. Diverse Types of Articles Published in 2023



In 2023, GS published 180 articles, including original articles, review articles, case reports, editorials, letters to the editor and etc.

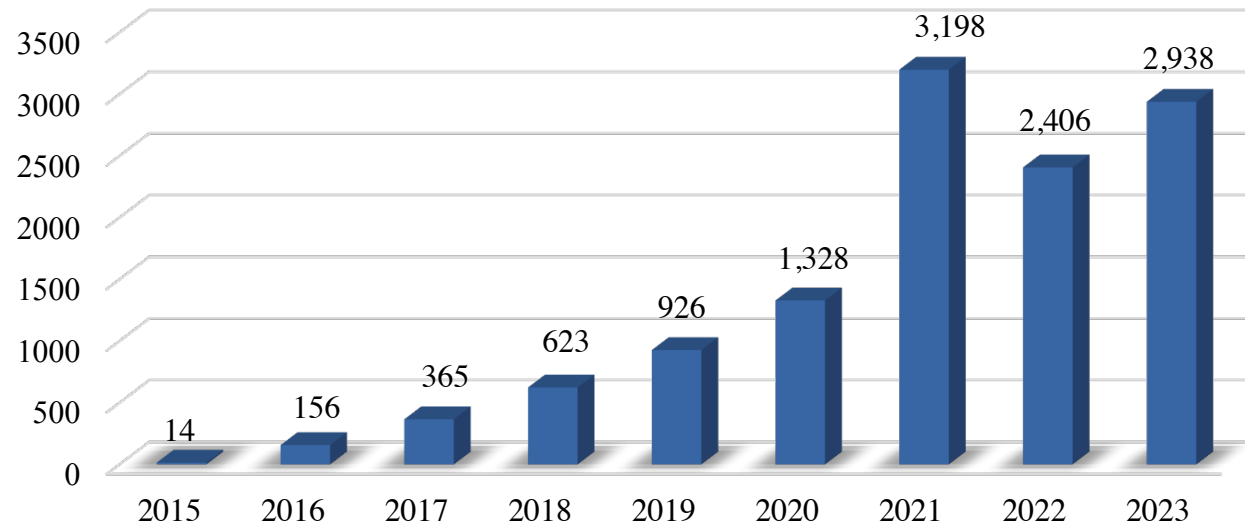
Among the list, Original Article(61.1%), Review Article(13.17%) and Case Report(12%) rank the top three of the most common article type.

4. Diversity of Corresponding Authors in 2023



Corresponding authors of **180** articles published in **2023** come from **19** countries, most of whom come from **China, Korea, and the USA**.

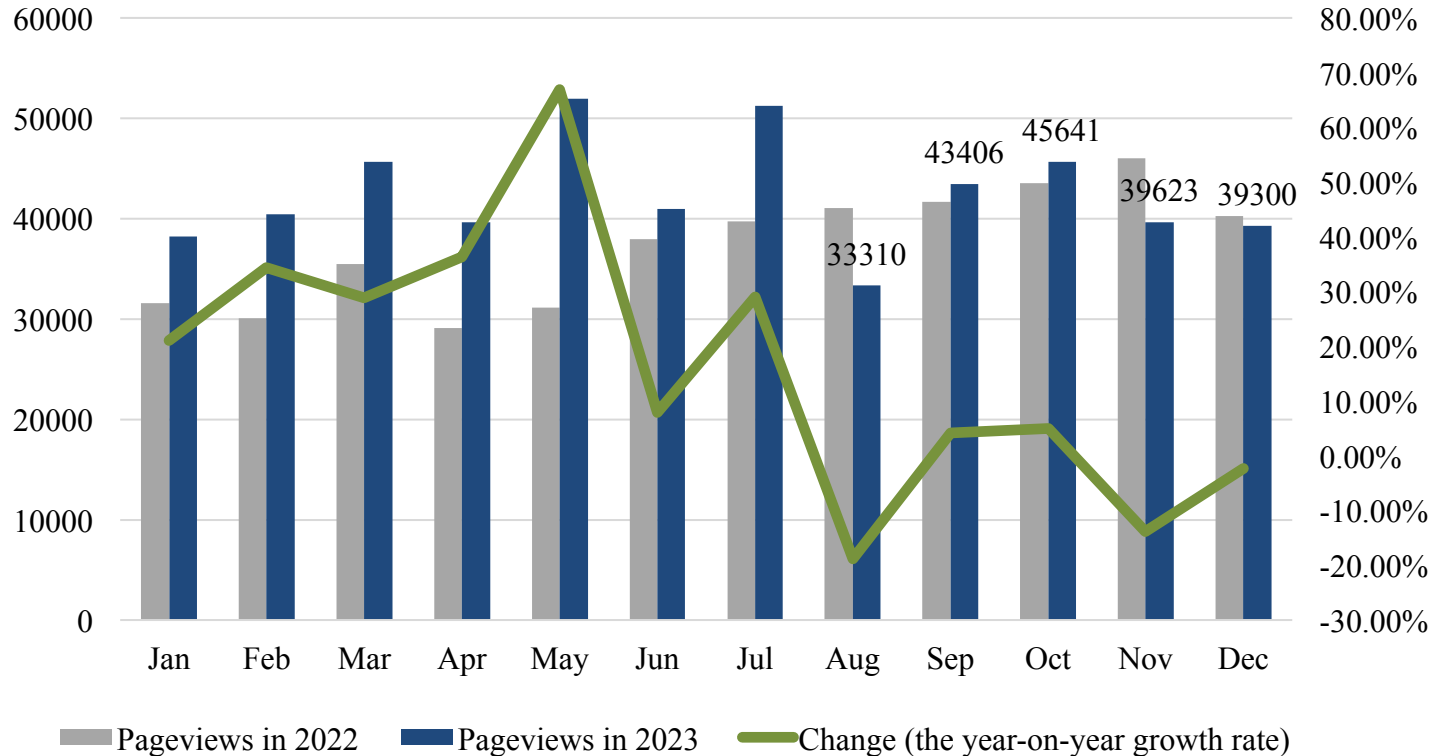
5. Annual Citation of GS from 2015-2023



As of December 31st, 2023, the total citations of the GS have reached 11,954 times.

* The data were collected from Google Analytics on January 4th, 2024.

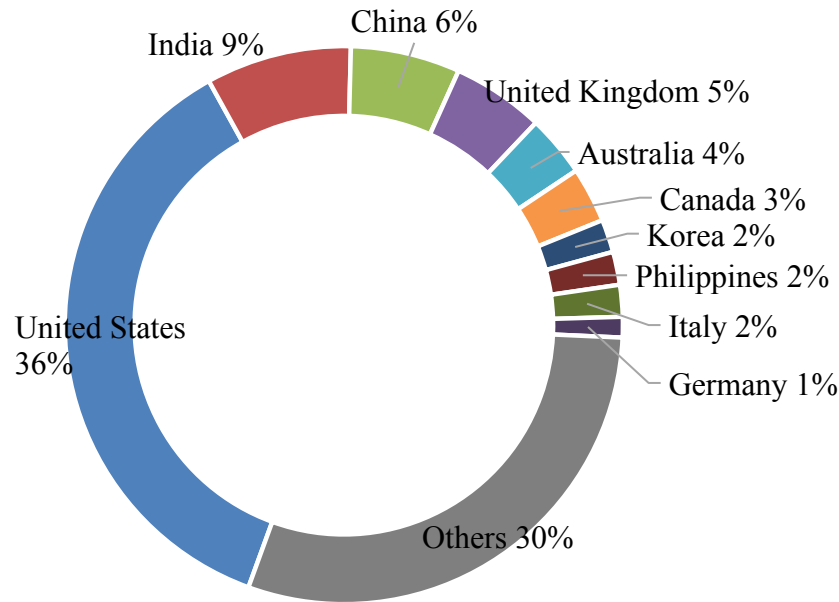
6. Pageviews from Google Analytics between 2022 and 2023



Pageviews of GS from Google Analytics in 2023 reached 509,311 in total, an increase of 13.84% over 2022. Among them, the year-on-year growth rate in May was as high as 66.91%.

* The data were collected from Google Analytics on January 4th, 2024.

7. Website Visits in 2023



Country	Users
United States	84,213
India	19,527
United Kingdom	14,673
China	12,344
Australia	8,261
Canada	7,422
Korea	4,405
Philippines	4,431
Italy	4,256
Germany	2,754

Others (30%) include Indonesia, Japan, Egypt, Turkey, Thailand, Spain, Malaysia, Spain, Singapore, Pakistan, Netherlands, France and etc.

All together 231,315 visitors. Readers who visited GS website were from diverse countries, with the majority from the USA, followed by India, China, the UK and Australia.

* The data were collected from Google Analytics on January 4th, 2024.

8. Top 10 Most Read Articles in 2023

Title	Corresponding Author(s)	Country	Pageviews
Malignancy risk in Bethesda class IV thyroid nodules in an iodine deficient region	Tommaso Loderer	Italy	2661
Delayed respiratory distress after thyroidectomy — another challenge for us: a case report	Maya Belitova	Bulgaria	1820
The efficacy and safety of acupuncture and moxibustion for breast cancer lymphedema: a systematic review and network meta-analysis	Hanqing Tang; Wanling Ning	China	1705
Construction and validation of a macrophage-related prognostic index to predict the overall survival in patients with early-stage triple-negative breast cancer	Wuguo Deng; Shusen Wang	China	1657
Papillary thyroid cancer in black thyroid: a case report and literature review	Hee Jun Kim	South Korea	1603

*Data were collected from Google Analytics on January 4th, 2024.

8. Top 10 Most Read Articles in 2023

Title	Corresponding Author(s)	Country	Pageviews
Identification of m6A-related lncRNAs for thyroid cancer recurrence	Weiwei Wei	China	1332
The SUPER reporting guideline suggested for reporting of surgical technique: explanation and elaboration	Yaolong Chen	China	1328
Visualization analysis of thoracic paravertebral block in breast surgery based on bibliometrics	Li Liu	China	1320
Potential factors affecting success rate and long term outcome in single balloon enteroscopy-assisted therapeutic endoscopic retrograde cholangiopancreatography in patients with pancreaticojejunal anastomotic stenosis: a retrospective study	Xue-Feng Wang	China	1285
Developing and validating a multivariable machine learning model for the preoperative prediction of lateral lymph node metastasis of papillary thyroid cancer	Yang Zhang; Zhigang Huang	China	1236

* The data were collected from Google Analytics on January 4th, 2024.

9. Top 10 Most Cited Articles in 2023

Title	Corresponding Author(s)	Country	Total Citations
Breast cancer-related lymphedema: risk factors, precautionary measures, and treatments	Alphonse G. Taghian	USA	157
Defining the syndromes of parathyroid failure after total thyroidectomy	Antonio Sitges-Serra	Spain	125
Recurrence of papillary thyroid cancer after optimized surgery	Clive S. Grant	USA	118
Indocyanine green-based fluorescent angiography in breast reconstruction	Matthew Griffiths	UK	83
Transoral endoscopic thyroidectomy vestibular approach (TOETVA) for Graves' disease: a comparison of surgical results with open thyroidectomy	Angkoon Anuwong	Thailand	82

* Data were obtained from Web of Science on January 4th, 2024.

9. Top 10 Most Cited Articles in 2023

Title	Corresponding Author(s)	Country	Total Citations
Update on pancreatic neuroendocrine tumors	Logan R. McKenna	USA	79
Silicone breast implant rupture: a review	Christopher Hillard	USA	76
Management of anaplastic thyroid cancer	Electron Kebebew	USA	73
Understanding rare adverse sequelae of breast implants: anaplastic large-cell lymphoma, late seromas, and double capsules	Mark W. Clemens Roberto N. Miranda	USA	71
Weight regain after gastric bypass: etiology and treatment options	Almantas Maleckas	Lithuania	67

* Data were obtained from Web of Science on January 4th, 2024.

10. Ongoing Special Series

① *Advances in Microsurgical Breast Reconstruction*

GUEST EDITORS



KETAN M PATEL; ARA A. SALIBIAN



Scan to learn the
series outline

10. Ongoing Special Series

② *RFA and Recent Innovations in Endocrine Surgery*

EDITOR



EMAD KANDIL



Scan to learn the
series outline

10. Ongoing Special Series

③ *Hot Topics in Breast Reconstruction World Wide*

GUEST EDITORS



TINE ENGBERG DAMSGAARD; C. ANDREW SALZBERG; JØRN BO THOMSEN



Scan to learn the
series outline

11. Interviews with Outstanding Authors (2023)

In 2023, many GS authors make outstanding contributions to our journal. Their articles published with us have received very well feedback in the field and stimulate a lot of discussions and new insights among the peers.

Hereby, we would like to highlight some of our outstanding authors who have been making immense efforts in their research fields, with a brief interview of their unique perspective and insightful view as authors.

Outstanding Author

Nicole E. Speck



Dr. Nicole Speck is a fifth-year plastic and reconstructive surgery resident at the University Hospital of Basel, Switzerland. She spent her second year of training with Prof. Jian Farhadi in Zurich, Switzerland, where she became interested in microsurgical breast reconstruction. She researched the influence of perioperative teams on free flap outcomes and developed risk management strategies for patients with hematologic disorders undergoing microsurgical breast reconstruction. Her current research focuses on microsurgery in general, including microsurgical breast reconstruction and, more recently, head and neck reconstruction using the profunda artery perforator (PAP) flap. Connect with Dr. Speck on [LinkedIn](#).

When being asked of the most commonly encountered difficulties in academic writing, Dr. Speck expresses that setting aside time besides the busy clinical work, on-call service and board examination preparation is challenging. Also, establishing a network of co-researchers, statisticians and trial staff may be time-

consuming, but is essential and rewarding. Lastly, she points out that receiving funding for data management, statistical analysis or manuscript fees can be difficult.

In order to keep her writing or research work up-to-date, Dr. Speck would actively participate in national and international conferences as well as having regular idea exchanges with peers. She mentions that with the advent of webinars and online transmission of conferences, this has become more feasible than ever.

Speaking of applying the approval of an institutional review board (IRB), Dr. Speck points out that the IRB help ensure the research project is conducted according to ethical standards. Respecting the principles of biomedical ethics – autonomy, non-maleficence, beneficence, and justice – is essential to maintain the rights and safety of patients or study participants. External review by an independent, interdisciplinary board can also ensure the project is designed properly.

Dr. Speck finally shares that research provides her with the opportunity to deeply immerse herself in a new area, learning much more than just the answer to the primary research question along the way. It ultimately allows her to share the gained knowledge with other researchers, which may eventually benefit patients in clinical practice. These have all become the motivation for her to keep on with academic writing.

(By Masaki Lo, Wei-En Fan)

Kyong-Je Woo



Dr. Kyong-Je Woo is an Associate Professor and the Chief of the Department of Plastic Surgery, Ewha Womans University Mokdong Hospital, Seoul, Korea. His specialty in clinical practice is breast reconstruction and lymphatic microsurgery, and his recent focus of research is perforator selection and perfusion of DIEP flap for breast reconstruction, lymphatic-venous anastomosis, and vascularized lymph node transfer for upper and lower extremity lymphedema.

Through academic writing, in Dr. Woo's view, researchers can share up-to-date advances and novel findings of specific field. This will eventually contribute to development of medical knowledge and practice. He explains, *"When one writes an academic paper, he/she can learn from other studies regarding certain subject of the study and can be motivated to continue the development of his/her practice. There would be less chance to improve the quality of medical practice without academic writing."*

Speaking of the key skill sets of an author, Dr. Woo states that preparation of data is most important in clinical research. Statistical analysis can be done by a statistical specialist, but writing research paper is impossible without data. Most clinical studies need the planning of data collection prior to performing a study. Therefore, he tries to prospectively collect data regarding all surgeries he performed. Keeping reading others' updated papers is also important because it can give new ideas for a new research.

Academic writing takes a lot of time and effort. What motivates Dr. Woo to do so? He shares, *"Sharing my study with others in the world is exciting to me. It is challenging to complete clinical study and write a paper, but I feel rewarded once it is published. Writing a paper itself also gives me motivation to keep improving in clinical practice because one of the key elements for improvement is to study and find new things consistently. Also, writing academic papers is an obligation for doctors who work in teaching hospital."*

(By Wei-En Fan, Brad Li)

12. Reviewer of the Month (2023)

In 2023, many GS reviewers have made outstanding contributions to the peer review process. Hereby, we would like to highlight a few of them as follows in form of interview. Allow us to express our heartfelt gratitude for their tremendous effort and valuable contributions to the scientific process.

May 2023

Katherine Black



Dr. Katherine Black is a Specialist Endocrine and General Surgeon practicing in Brisbane, Australia. Her clinical and research interests cover many aspects of endocrine surgery including thyroid, parathyroid and adrenal conditions. She has most recently published on surgical approaches for renal related secondary hyperparathyroidism. Learn more about Dr. Black [here](#).

According to Dr. Black, peer review is a crucial part of the scientific process. It involves experts in the field evaluating the validity, methodology and significance of research articles. It serves to ensure the quality and integrity of published research. Peer-reviewed publications are seen as trustworthy sources and contribute to the advancement of scientific knowledge. She further points out, while complete elimination of biases in review is challenging, there are strategies that can help minimize their impact. For her, it is a process that requires self-awareness and a commitment to fairness and objectivity.

Peer reviewing is often anonymous and non-profitable, Dr. Black is grateful for the submissions, and would like to pay it forward. She also sees the value in research for ensuring the quality of the research that is published. In addition, she finds that helps keeping her interested and up-to-date with the latest scientific ideas in her

Finally, speaking of obtaining Institutional Review Board (IRB) approval, Dr. Black thinks that ensures research is conducted informed consent, risk assessment and privacy protection for participants. It also helps maintain research integrity. "On serious consequences including ethical violations, legal issues, damage to professional reputation, and hindrance to the research," says she.

September, 2023

Costanza Chiapponi



Prof. Dr. Costanza Chiapponi is in charge of the departments of Endocrine Surgery at the University Hospital of Cologne and at the Evangelisches Klinikum Köln Weyertal (Cologne, Germany). Her research interests concentrate on clinical outcomes for patients with benign and malignant pathologies of the thyroid, the parathyroid, the adrenal glands and neuroendocrine tumors. She is fellow of the European Board of Surgery (FEBS endocrine surgery), member of the Chirurgische Arbeitsgemeinschaft Endokrinologie (CAEK), the International Association of Endocrine Surgeons (IAES) and the European Society of Endocrine Surgeons (ESES). Learn more about Prof. Chiapponi [here](#).

In Prof. Chiapponi's opinion, peer review is the quality control of research publishing. It is subjective and partially influenced by the experience, interests, and current projects of the reviewers, but it provides feedback and fosters exchange between researchers. It is a valuable tool for ensuring the quality of scientific communication. With the constantly growing number of journals and publications, there is an increasing demand for peer reviewers. Peer review is mostly anonymous, unrewarded, and time-consuming. Consequently, several invitations to review might be declined, leading to delays in the publication of manuscripts. In order to motivate researchers to participate in the review process, some journals have started to publish the names of reviewers alongside the final manuscripts. Platforms like Publons, which track peer review and journal editing work, allow researchers to claim credit for their reviews. Additionally, some journals offer publishing fee reductions or waivers for their reviewers.

Prof. Chiapponi reckons that being offered the opportunity to review a manuscript should be regarded as an acknowledgement of one's expertise in the field, and reviewing for prestigious journals should be seen as an honor, though peer reviewing is often anonymous. She thinks that it serves as a way to connect with the academic community and to give back. Moreover, reviewing provides an opportunity to learn and stay updated in one's field of interest. Despite the perpetual time constraints, she tries to accept to review 2-3 manuscripts per month in her specific field of interest, which is endocrine surgery.

Institutional review board (IRB) approval is an essential requirement for research that cannot be omitted. Prof. Chiapponi points out that it ensures that research meets ethical standards, complies with institutional regulations and policies, and protects research participants.

(By Laraina Lim, Brad Li)

13. Introduction of the Publisher AME

Meet our Publisher:

AME Publishing Company

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

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

- 200+ Medical Books
 - 80+ Medical Books in English
 - 120+ Medical Books in Chinese

- 150+ Electronic Editions