

GIMSOC BULLETIN



IN THIS ISSUE

THE OFFICIAL LAUNCH OF GIMSOC

HIGHLIGHTS OF ECG WORKSHOP, OSCE SIMULATION AND MORE

GIMSOC'S FIRST EVER CONFERENCE: MEDCON

GIMSOC'S FINANCIAL BUDGET

THE GRAND LAUNCH

The official launch of the Georgian International Medical Student Society was concurrently held on March 30, 2023, at New Vision University and Ivane Javakhishvili Tbilisi State University.

Students had the opportunity to speak with our board members during the launch to learn more about GIMSOC. Additionally, this served as a wonderful opportunity for the students to join GIMSOC as its members.

REGISTRATION WEEK

The free registration to join GIMSOC started on March 30th, 2023, and it lasted for one week. Following the end of registration week, the new members and our executive board members had a very interactive virtual introductory meeting on MedAll which took place on 8th April 2023.



WEBINAR

Introduction to Clinical Research and US Residency Preparedness: An Expert's Insight

April 10th,
2023
10 AM EST

We are thrilled to share the success of our transformative event, the "Project IMG webinar," held on April 10, 2023. The event aimed to provide valuable insights into the importance of medical research and how adopting innovative methodologies can significantly improve USMLE scores. The event cultivated a culture of inquiry and critical thinking among aspiring medical professionals. Embracing a research mindset will undoubtedly contribute to their continuous growth and success in the medical field. The "Project IMG Webinar" was an overwhelming success, thanks to the enthusiastic participation and engagement of all attendees. We witnessed the passion for knowledge and commitment to excellence among the future leaders of healthcare.

SPEAKERS



MARCOS A. SANCHEZ, MD, PhD, LSSBB

*Director of Clinical Research
& Student Affairs
Project IMG*



**SYED A. RIZVI, MD, PhD(Pharm),
PhD(Chem), MSc, MBA, MS**

*Director of Medical Research
Project IMG*



BRANDON DEASON, MD
*Founder & Lead Educator
DDQX Learning LLC*



MICHAEL E. HERMOSA
*Partner & Chief Operating Officer
Project IMG*

SPONSORS



2-DAY ECG INTERPRETATION WORKSHOP



Renowned cardiologist, Dr. Sophie Tatishvili, spearheaded an enlightening 2-day event on April 19th and April 29th, 2023.

DAY 1

In-Depth Webinar on ECG Interpretation On the first day, participants were treated to a highly informative webinar that offered a comprehensive workshop on ECG interpretation. Attendees were guided through various ECG waveforms, providing invaluable insights into understanding and analyzing them accurately.

DAY 2

Collaborative Learning at Three Locations- Day 2 of the event witnessed an exciting hands-on experience at three prominent locations simultaneously – New Vision University, Tbilisi State Medical University, and Caucasus International University. Participants were divided into supervised teams, fostering a collaborative learning environment. Through engaging ECG case studies, attendees honed their skills in identifying the clinical implications of different waveforms, and making informed decisions for patient management.

The event was a resounding success, thanks to Dr. Sophie Tatishvili's expertise and dedication, as well as the active participation of all attendees. We believe that the opportunity to work in diverse settings with peers and experts further enriched the learning experience.



CAKES AND CONSULTATION

A tasty twist to medical education



Cakes and Consultation was an OSCE simulation workshop organized by GIMSOC. This workshop aimed to enhance participants' skills in history-taking and patient interaction through real-life scenario enactments. Certified doctors; Dr. Nino Kiknadze and Dr. Nino Gelashvili provided supervision and guidance throughout the sessions. The program provided a valuable learning opportunity, allowing participants to actively engage in practical exercises, ask questions, and receive clarifications.

The satisfaction expressed by participants reflected the effectiveness of the program in addressing their doubts and fostering a positive learning experience.

Overall, "Cakes and Consultation" was a successful and beneficial workshop that provided a valuable learning opportunity for participants in the medical field. The combination of OSCE simulations, experienced mentors, amazing cakes, and interactive learning likely contributed to its positive outcomes.



A transformative CV Building Workshop led by Mariam Chrbileli, a seasoned psychologist at New Vision University, brought together aspiring professionals seeking to enhance their CVs or resumes with a touch of professionalism. The event proved to be an insightful and practical journey towards bolstering participants' career prospects.

Participants were offered invaluable insights on crafting effective CVs during the workshop.

Mariam Chrbileli's expertise shone as she shared numerous points for improvement, ensuring that each attendee understood the critical elements to highlight in their CVs to stand out in today's competitive job market.

An engaging activity took center stage during the workshop. Participants were presented with sample resumes and tasked with identifying potential mistakes or areas for improvement.

This hands-on exercise allowed them to apply the knowledge gained from the workshop, transforming theory into practical expertise.

We extend our heartfelt appreciation to Mariam Chrbileli for leading this impactful workshop and guiding participants towards crafting compelling CVs. The event would not have been possible without her expertise and dedication.





MEDX-MEDIQUEST



Mediquest was organized in collaboration with the TSMU Academic Team! On the 28th of April 2023.

The event was well structured, with teams being eliminated through quizzes. This process ensured that the most skilled teams made it to the finals.

The runners-up were recognized for their efforts with certificates of distinction and second-place medals. It's essential to acknowledge the hard work and achievements of all participants, not just the winners. Speaking of the winners, they must have been thrilled to receive certificates of distinction, first-place medals, and an exciting prize of 2 free tickets to the upcoming GIMSOC conference in October.



The opportunity to attend such a prestigious conference would undoubtedly be an excellent way for them to further their knowledge and network with professionals in their field.

Overall, the event was a huge success, providing a competitive and rewarding experience for all participants while fostering collaboration and learning within the academic community.





GIMSOC, in collaboration with IASSS Georgia, hosted a webinar featuring two renowned neurosurgeons, Dr. Koka Gogichashvili and Dr. Tornike Kldiashvili. The webinar, held on April 29th, 2023, was attended by medical students from various universities across Georgia. Dr. Gogichashvili presented on the topics of "Endovascular Treatment of Acute Vascular Pathologies of the Brain" and "Impact of Introducing Endovascular Treatment on the Acute Phase of Subarachnoid Hemorrhage". Meanwhile, Dr. Kldiashvili shared his extensive experience in the surgical management of odontoid fractures.



Dr. Koka Gogichashvili

MD, Neurosurgery



Dr. Tornike Kldiashvili

MD, Neurosurgery

The webinar provided an excellent opportunity for students to gain insights from two experts in the field of neurosurgery. Attendees were engaged in an interactive O&A session, where they were able to clarify any doubts and gain a better understanding of the topics presented.

The collaboration between IASSS Georgia and GIMSOC highlighted the importance of sharing knowledge and expertise across different organizations to create a more connected and informed medical community.

We would like to extend our sincere thanks to both Dr. Gogichashvili and Dr. Kldiashvili for sharing their knowledge and expertise with us. We would also like to thank IASSS Georgia and collaborating on this informative and engaging webinar.



EVENTS/WORKSHOPS IN MAY



ADVANCED TRAUMA LIFE SUPPORT WORKSHOP



On May 6th at 10 am, An Advanced Trauma Life Support workshop was conducted by Dr. Nika at New Vision Hospital, which took place on the 5th floor. The workshop was exclusively organized for members of GIMSOC. There were 25 slots available for this event, and preference was given to 5th and 6th year medical students, due to the relevance of the workshop to their current stage of medical education.

The event was designed to be interactive and provided participants with a comprehensive and adaptable approach to assessing and managing trauma patients. Through hands-on learning and interactive sessions, the students had the opportunity to enhance their knowledge and skills related to trauma patient care.



Overall, the Advanced Trauma Life Support workshop by Dr. Nika was a valuable educational experience for the medical students who attended, enabling them to improve their abilities to handle trauma cases effectively and efficiently.

GIMSOC X MACC: SUTURING WORKSHOP



The Live Surgical Workshop held on May 6th at 11 am was organized in collaboration with M.A.C.C (Medical Alumni Career Club). This event took place at New Vision University, Health Hub, located at Bokhua St 9. The workshop was directed by Dr. Lasha Gulbani, a renowned general surgeon at American Hospital in Tbilisi and Gudushauri Hospital, as well as a professor at CIU (Caucasus International University).

The workshop had a total of 50 participants who were interested in enhancing their surgical skills and knowledge. The event was designed to be informative and enjoyable.

The live surgical workshop was divided into two sessions. The first session started at 11 am and continued until 1:15 pm, during which Dr. Lasha Gulbani demonstrated various surgical techniques and procedures. Following the first session, there was a quiz and giveaway session, to engage the participants and reward them for their active involvement.



After a short break, the second surgical session commenced at 1:45 pm. During this session, the participants were provided with stitching kits for a hands-on approach to learning. The surgeon demonstrated different stitching techniques, and the participants were given the opportunity to practice and improve their stitching skills under guidance. The participants also gained knowledge about the necessary preparations for surgery, such as proper handwashing, wearing gloves and gowns.

Overall, the Live Surgical Workshop directed by Dr. Lasha Gulbani was a well-organized and engaging event that fostered a supportive and collaborative learning environment and provided valuable practical experience and knowledge to the participants, contributing to their professional development in the medical field.

OBSTETRICS AND GYNECOLOGY WORKSHOP



On May 11th at 4 pm, the society organized an Obstetrics and Gynecology workshop that took place at Gagua Clinic. The event was a collaboration between GIMSOC and DTMU (David Tvildiani Medical University). The workshop was exclusively open to GIMSOC members. The workshop was directed by Dr. Ana Merkviladze, MD, who is highly regarded for her skills, talent, and accomplishments in the field of Obstetrics and Gynecology. Her expertise likely made the event an invaluable learning opportunity for the participants. Throughout the workshop, participants learned and practiced essential Obstetrics and Gynecology



procedures, which will be crucial in their future medical practice, such as:

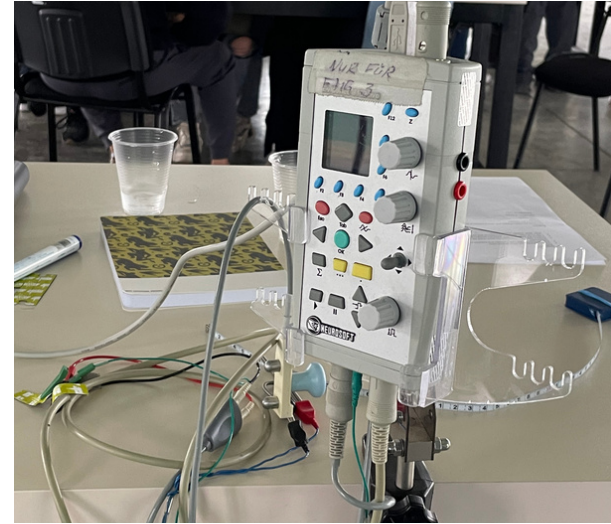
- Inserting an IUD (Intrauterine Device): Participants received hands-on training on how to insert this contraceptive device in a safe and effective manner.
- Leopold's Maneuver: Participants learned how to perform this technique, which helps assess the position of the fetus and its presentation in the mother's abdomen during pregnancy.
- Pap Smear: Participants probably learned how to collect and process cervical samples for Pap smears, a vital screening test for cervical cancer.

The practical nature of the workshop, with hands-on training and guidance from an experienced professional like Dr. Ana Merkviladze, undoubtedly enriched the learning experience for the attendees.

NEUROLOGY EMG WORKSHOP: DR. MADONNA

The Electromyography workshop conducted by Dr. Madonna Sekhniashvili on May 18th was held at New Vision University, Health Hub. The event was exclusive to GIMSOC members.

The workshop provided an exciting and engaging learning experience as it incorporated case-based learning. Participants were divided into groups and given various neurology cases to work on.



At the end of the workshop, there was a competition among the groups, and the group that emerged as the winner was rewarded with an exceptional opportunity – the chance to shadow Dr. Madonna Sekhniashvili for a day. Shadowing a seasoned neurologist like Dr. Madonna proved to be an invaluable experience for the winning group. It provided them with the opportunity to observe real-life neurology cases, interact with patients, and acquire practical clinical knowledge that can be challenging to learn solely through textbooks or lectures.

Overall, the Electromyography workshop led by Dr. Madonna Sekhniashvili was a well-structured and engaging event. Participants had the chance to delve into neurology cases, fostering a deeper understanding of the subject matter. The added incentive of shadowing Dr. Madonna provided a



motivating factor for active participation and contributed to making the workshop a rewarding experience for the attendees.



On May 21st, the society organized an OSCE workshop held at Tbilisi State University. The workshop was conducted by top-performing students with significant experience and success in their clinical exams. The main objectives of the workshop were to refine clinical skills, boost participants' confidence, and assist students in excelling in their exams, especially those preparing for board exams.

The OSCE workshop was designed to be highly interactive and practical. It was divided into two sessions, with the first session occurring

on May 21st and the second session scheduled for June 24th. The division into two sessions allowed for a comprehensive and in-depth exploration of different clinical scenarios and cases.

During the workshop, multiple stations were set up, each representing different clinical scenarios. Students were required to interact with standardized patients or simulate patient encounters based on various medical conditions. This hands-on approach provided participants with the opportunity to practice their clinical skills in a controlled and supportive environment.

As a result of participating in the OSCE workshop, students improved their communication skills, which are essential for effective patient interactions. Additionally, they gained valuable insights into exam strategies, allowing them to approach future examinations with more confidence and preparedness.



SPECIAL TALK WITH DR JASMINA



On May 24th, a special talk called "Dr. Jasmina's Webinar" took place on MedAll, an online platform for meetings and conferences. The speaker for the event was Dr. Jasmina Dedic-Hagan, a specialist GP doctor, who is board-certified in lifestyle medicine.

During the webinar, Dr. Jasmina shared her remarkable journey and experiences while training medics on the frontline in Ukraine. Her involvement with Medics4Ukraine demonstrates her dedication to supporting and mentoring medical professionals in challenging environments.

Throughout the talk, Dr. Jasmina recounted her efforts in providing medical aid and care in a warzone, saving lives, and offering solace to many patients. This would have shed light on the difficulties and challenges faced by medical practitioners working in conflict zones, highlighting the importance of resilience and adaptability in such situations.

Dr. Jasmina's presentation included a detailed explanation of how medicine functions on the frontline, where resources and facilities may be limited, and quick decision-making is crucial. Her insights into working under such conditions have provided valuable learning for the audience, giving them a better understanding of the realities faced by healthcare professionals in conflict regions.

Moreover, Dr. Jasmina discussed potential ways to further improve medical assistance in war zones and areas of conflict, focusing on what more can be done to support both medical personnel and patients in such environments.

FROM IDEA TO PUBLICATION: MASTERING THE BASICS OF RESEARCH

On May 29th, a webinar titled "From idea to publication: Mastering the basics of research" was conducted by Dr. Agha Syed Ali Haider Naqvi. Dr. Naqvi is a research mentor, the founder of BRC and also the founder and former president of FSRS. He has an impressive track record of publishing over 20+ research papers, showcasing his expertise and experience in the field of research.

The webinar took place online and was accessible to a wide audience due to its virtual format. The event was organized in collaboration with DTMU (David Tvildiani Medical University) and IBRA (International Biomedical Research Community), two institutions that share an interest in promoting and advancing research in the medical field.

The main aim of the webinar was to enhance students' research skills and provide direction to medical students interested in pursuing research. Research is a critical aspect of medical education and practice, and acquiring the necessary skills and knowledge in this area can greatly benefit students in their academic and professional journey.

Throughout the webinar, Dr. Agha Syed Ali Haider Naqvi shared valuable insights, tips, and techniques on how to conduct research effectively, from generating research ideas to the publication process. Participants would have gained a deeper understanding of the research process, including formulating research questions, designing studies, collecting and analyzing data, and presenting findings. Dr. Naqvi's extensive experience in research and publication enriched the content of the webinar, providing practical and real-world advice to the attendees.

Overall, "From idea to publication: Mastering the basics of research" with Dr. Agha Syed Ali Haider Naqvi seems to have been a valuable and informative webinar, equipping medical students with the necessary skills and motivation to embark on successful research endeavors in their medical careers.



Dr. Agha Syed Ali Haider Naqvi
Research mentor



EVENTS/WORKSHOPS IN JUNE



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MENTAL HEALTH DOG WALKING WORKSHOP



The Mental Health Dog Walking Workshop that took place on June 11th at Lisi Lake was a unique and refreshing event organized to focus on participants' well-being and mental health. The workshop offered an opportunity for GIMSOC members to enjoy the beauty of nature and engage in a bonding experience with happy puppies.

The event was made possible through a partnership with the local shelter, called DOG shelter, which provided the opportunity for GIMSOC members to take the shelter dogs on a walk around Lisi Lake. This partnership allowed the participants to not only benefit from the mental health benefits of spending time in nature and bonding with animals but also provided an opportunity to help and support the local dog shelter.

The workshop had a positive impact on the attendees. They found the exercise and time spent with the dogs to be uplifting, contributing to their overall well-being. The presence of the dogs brought joy and comfort to the participants, as interacting with animals is known to have positive effects on mental health, reducing stress and promoting feelings of happiness.

Furthermore, the workshop provided an eye-opening experience for the participants to witness the work done by local dog shelters like DOG Shelter. It raised awareness about the importance of supporting and helping these shelters, which often play a crucial role in rescuing and caring for animals in need.

Overall, the Mental Health Dog Walking Workshop at Lisi Lake offered a holistic and beneficial experience for GIMSOC members. Not only did they enjoy the natural surroundings and bond with the dogs, but they also gained insights into the significance of supporting local dog shelters and contributing to the welfare of animals in the community. The event left the attendees with positive memories and a sense of fulfilment for participating in a meaningful and heartwarming activity.

USMLE TALK SHOW & QUIZ COMPETITION



On June 9th, a special event took place at Caucasus International University, featuring two distinguished guests, Dr. Ana Khazaradze and Dr. Saba Oniani. The focus of this event was to provide an in-depth insight into the USMLE exams. The guests shared strategies and secrets to give attendees the upper hand in these critical exams, which are essential for medical professionals aiming to practice in the United States.

The event had two main segments: a thrilling quiz competition called "Diagnostic Detective" and a captivating talk show. For the quiz competition, 25 talented participants took part, engaging in a fun yet challenging test of their medical knowledge. "Diagnostic Detective" added an exciting element to the event as participants were required to analyze and assess a patient based on a video clip.

Additionally, the talk show, featuring Dr. Ana Khazaradze and Dr. Saba Oniani, was highly appreciated by the 54 enthusiastic attendees. The doctors generously shared heaps of information about the USMLE, providing valuable insights and tips on how to excel in these crucial exams. Their expertise and guidance would have been invaluable for the attendees, especially those aspiring to pursue their medical careers in the United States.

The event left the attendees feeling inspired, motivated, and better prepared for their medical journey. Having received insider knowledge and advice from experienced professionals, the participants gained more confidence and a clearer understanding of what to expect from the USMLE exams.



We are thrilled to share with you the resounding success of our Monthly Medical Journal Meet-Up, a platform where passionate medical professionals gather to discuss and connect with the latest research advances and papers. Our journey began with an expert-led session that laid the foundation by exploring the basics of research, setting the tone for what would be a series of enriching and insightful gatherings.

Test you will use to analyze the data		Dependent variable	
		Qualitative	Quantitative
Independent variable	Qualitative	Chi square, logistic regression	T test, ANOVA, linear regression
	Quantitative	Logistic regression	Co-relation, linear regression

As the months unfolded, our meet-ups delved into brilliant topics spanning various disciplines, notably featuring stimulating discussions on fields like psychiatry and beyond. The exchange of ideas and diverse perspectives has been nothing short of inspiring, fostering an environment that thrives on intellectual curiosity and growth.

However, what has truly set our Monthly Medical Journal Meet-Up apart is the spirit of collaboration that has emerged among our members. The connections forged here have been epic, igniting a sense of unity and purpose as we collectively work towards advancing medical knowledge and patient care.

We extend our gratitude to all participants who have contributed to the success of these meet-ups. Your unwavering commitment to advancing medical research and your eagerness to share your expertise has been instrumental in making these gatherings invaluable sources of inspiration and learning.

Looking forward to the next chapter of our Monthly Medical Journal Meet-Up, where we anticipate even more groundbreaking discussions and collaborations that will undoubtedly shape the future of medicine.

Together in progress.

GIMSOC CONFERENCE: MEDCON



Get ready to be part of a groundbreaking experience at MedCon 2023, the first annual conference hosted by the Georgian International Medical Student Society (GIMSOC). Calling all medical enthusiasts and professionals! This event aims to shape the future of medicine by fostering collaboration, innovation, and the exchange of ideas to enrich healthcare in Georgia.

At MedCon 2023, you'll have the opportunity to engage with top-notch speakers who are passionate about supporting students beyond their lectures and workshops. Explore cutting-edge research, breakthrough discoveries, and clinical case studies in various medical specialties, leaving you inspired with fresh perspectives and valuable insights.

Prepare to refine your practical skills in medical procedures through interactive workshops and hands-on sessions, gaining firsthand experience that will set you apart. But that's not all – MedCon 2023 also serves as a hub for global networking, connecting you with medical students, healthcare practitioners, and researchers from diverse backgrounds and cultures.

For aspiring researchers, presenting at MedCon 2023 could be a stepping stone towards publishing your work in esteemed medical journals, as GIMSOC is committed to supporting young talents in their academic pursuits.

Mark your calendars and keep an eye out for registration dates! MedCon 2023 is coming soon to Tbilisi, promising to be an unforgettable, student-centered conference. Join us in our mission to unleash the future of medicine and make a lasting impact on healthcare worldwide. See you there!

GIMSOC FINANCIAL BUDGET

30/03/23 – 30/06/23

End of Semester

2023/06/30

INCOME

	Details	Total
30-Mar-23	NVU-sponsored	270 ₺
22-Apr-23	Participants	300 ₺
06-May-23	Participants	3 060 ₺
11-May-23	Participants	125 ₺
06-Jun-23	Gimsoc executives	121 ₺
11-Jun-23	Participants	120 ₺
TOTAL INCOME		3 996 ₺

EXPENDITURE/COSTS

30-Mar-23	1st Launch	270 ₺
22-Apr-23	Cake and consultation	300 ₺
06-May-23	Suturing workshop	3 070,00 ₺
11-May-23	OBGYN workshop	103,64 ₺
06-Jun-23	Website	122,70 ₺
11-Jun-23	Dog Event	121,00 ₺
TOTAL COSTS		3 987,34 ₺
PROFIT/(LOSS)		8,66 ₺

The end-of-semester report indicates a summary of financial transactions of the given period. The total income for the semester was 3,996 ₺, while the total costs amounted to 3,987.34 ₺. As a result, there was a profit of 8.66 ₺.

Thank You

Dear members and supporters,

Gimsoc stands humbled and grateful as we look back on a semester brimming with enriching events and workshops. None of this would have been possible without the enthusiastic participation of our dedicated members, the generous support of our sponsors, and the valuable time contributed by esteemed doctors.

To all the participants, thank you for your active engagement and unwavering enthusiasm.

To our sponsors, your belief in our vision has been instrumental in bringing our ideas to life. Your support has empowered us to create impactful experiences for our fellow students.

And to the esteemed doctors who graciously shared their expertise, wisdom, and time with us, your guidance has been invaluable. Your presence has enriched our events and inspired us in our pursuit of knowledge and excellence.

As we move forward, we promise to carry your support and encouragement in our hearts, and strive to make every future endeavor even more rewarding and impactful.

Thank you all for being a part of Gimsoc's incredible journey!

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