



OPEN MEDICAL INSTITUTE

SEMINAR REPORT

ONCOLOGY:
GYNECOLOGIC CANCERS
OMI MEX MSKCC SEMINAR

October 3-5, 2022

Medical Education Beyond Borders



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OMI MEX MSKCC SEMINAR IN ONCOLOGY: GYNECOLOGIC CANCERS

October 3-5, 2022

25 fellows from Mexico
3 faculty members from the USA
12 lectures given by faculty
11 interesting case presentations by fellows
3 excellent case presentations by fellows

Group Photo of Faculty and Fellows



OMI MEX MSKCC Seminar in Oncology: Gynecologic Cancers

Monday, October 3 – Wednesday, October 5, 2022

	Monday October 3	Tuesday October 4	Wednesday October 5
08:00 – 09:00	REGISTRATION & BREAKFAST	REGISTRATION & BREAKFAST	REGISTRATION & BREAKFAST
09:00 – 10:00	Introductions Pre-Seminar Test Opening Ceremony	Cervical and Vulvar Cancer: Overview and Surgical Management Oliver Zivanovic, MD	Ovarian Cancer: Overview and Surgical Management: Upfront and Recurrence Oliver Zivanovic, MD
10:00 – 11:00	Clinical Trials: How to Interpret Results: Biostatistics and Design Oliver Zivanovic, MD	Cervical Cancer: Radiation Management Marisa A. Kollmeier, MD	Ovarian Cancer: First Line Treatment and Maintenance Therapy William P. Tew, MD
11:00 – 11:30	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
11:30 – 12:30	Endometrial Cancer: Overview and Surgical Management Oliver Zivanovic, MD	Vulvar Cancer: Radiation Management Marisa A. Kollmeier, MD	Ovarian Cancer: Medical Management for Recurrence William P. Tew, MD
12:30 – 13:30	Endometrial Cancer: Adjuvant Radiation Marisa A. Kollmeier, MD	Brachytherapy and Emerging Technology in Radiation Oncology Marisa A. Kollmeier, MD	Post-Seminar Test Evaluation & Discussion
13:30 – 14:30	LUNCH	LUNCH	LUNCH CLOSING CEREMONY & AWARDS
14:30 – 15:30	Endometrial Cancer: Adjuvant Chemotherapy and Medical Management for Recurrence William P. Tew, MD	Cervical Cancer: Medical Management William P. Tew, MD	
15:30 – 17:00	Workshop* Fellows' Case Presentations	Workshop* Fellows' Case Presentations	

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Memorial Sloan Kettering Cancer Center and the Open Medical Institute. Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **14 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



OPEN MEDICAL INSTITUTE

FACULTY BOOKLET

ONCOLOGY:
GYNECOLOGIC CANCERS
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Wolfgang Aulitzky, MD

Director, Open Medical Institute
American Austrian Foundation

Associate Dean and Gerhard Andlinger Professor
for International Medicine & Distance Learning
Adjunct Professor of Clinical Urology
Adjunct Professor of Clinical Reproductive Medicine
Weill Medical College of Cornell University

Adjunct Professor of Pediatrics
**Perelman School of Medicine at the Children's Hospital
of Philadelphia**

Associate Professor of Urology
Medical University of Innsbruck, Austria

Wolfgang Aulitzky, MD is the Medical Director of the American Austrian Foundation. He is Associate Dean for International Medicine and Distance Learning, Adjunct Prof. of Clinical Urology and Adjunct Prof. of Clinical Reproductive Medicine at the Weill Medical College of Cornell University/New York Presbyterian Hospital. In 2016, he was appointed Adjunct Professor of Pediatrics in the Associated Faculty of the Perelman School of Medicine at the Children's Hospital of Philadelphia. He is also Associate Prof. of Urology at the Medical University of Innsbruck and Visiting Professor at the Medical University of Vienna. Amongst others he is a member of the American, German and Austrian Societies of Urology and was awarded the Zuckerkindpreis of the Austrian Society of Urology in 1989. In 1995 he received the Silver Medal, in 2007 the Golden Medal for Merits to the Republic of Austria and in 2014 the cross of honor of the Land Salzburg. As Director of the Medical Program of the American Austrian Foundation he has initiated the Open Medical Institute, a scientific and educational collaboration of Weill Cornell and the NewYork Presbyterian Hospital, the Children Hospital of Philadelphia, Duke University, Columbia University, the Cleveland Clinic and leading hospitals in Austria. Dr. Aulitzky earned his medical degree at the University of Innsbruck in 1977, was a research associate at the University of Uppsala, Sweden and the Rockefeller University, New York. He received his training as an urologist at the University of Innsbruck and the General Hospital of Salzburg. He is the author of more than 140 publications on Urology, Andrology and Health Care issues and is co-author of books on basic and clinical urology/andrology.



**William P. Tew, MD
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William P. Tew, MD is a medical oncologist who specializes in the management of gynecologic malignancies and developed a unique research niche in geriatric oncology. He grew up on Long Island in New York and completed his undergraduate studies at Boston University in Biomedical Engineering. He graduated from University of Rochester School of Medicine and completed his medicine training at New York University and Bellevue Medical Center. He served as a research fellow at the American Federation for Aging Research at Harvard University. He completed fellowship training in medical oncology in 2005 at Memorial Sloan Kettering Cancer Center (MSK). Dr. Tew is currently an Attending and the Clinical Director of the Gynecologic Medical Oncology Service at MSK and Professor of Medicine at the Weill Cornell Medical College. His research interests revolve around two main areas: (1) novel therapies in ovarian cancer with a focus on anti-angiogenic and targeted therapies with correlative translational endpoints, and (2) development of geriatric assessment tools with a direct application for older women with gynecologic cancer. He has published over 100 peer-reviewed articles. He is a reviewer of several major oncology journals and is the Associate Editor for the Journal of Geriatric Oncology. He is an active member of the NRG-GOG cooperative group (Gynecologic, Health Disparities and Patient Centered Outcomes Research). He has key roles at the American Society of Clinical Oncology (ASCO) including the advancement of their Geriatric Oncology initiatives and Clinical Guidelines (PARP inhibitors, Geriatric Assessment, NACT Ovarian Cancer). He is also graduate of the ASCO Leadership Development Program. Dr. Tew's research efforts have earned him grants from the NCCN, Seaver and Hennessy Foundations. He lives in the Upper West Side of New York City and enjoys travelling, bicycle riding, photography and a diverse range of music.



**Oliver Zivanovic, MD
(Course Co-Director)**

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Oliver Zivanovic, MD is a Gynecologic Oncologist who specializes in the diagnosis, treatment, and care of patients with Gynecologic malignancies. Dr. Zivanovic was born in Germany and grew up in Saarland, a southwestern German state bordered by France and Luxembourg. He graduated from Johannes Gutenberg University School of Medicine in Mainz and completed his Obstetrics and Gynecology residency at the Rheinische Friedrich-Wilhelms-University in Bonn, Germany. His fellowship training in Gynecologic Oncology was at the Memorial Sloan Kettering Cancer Center, New York. Dr. Zivanovic is the Institutional Principle Investigator for Gynecologic Oncology Group (GOG) Partners and NRG Oncology and the Director of Innovative Surgical Technology at Memorial Sloan Kettering Cancer Center. Dr. Zivanovic's research interests include the role of cytoreductive surgery in patients with ovarian cancer, the role of hyperthermic intraoperative chemotherapy in peritoneal surface malignancies, the development of prognostic models for patients with uterine leiomyosarcoma and patient-reported outcomes in patients undergoing Gynecologic cancer surgery. He is the author and co-author of multiple peer reviewed publications in relevant Journals such as Gynecologic Oncology, Cancer, and Journal of Clinical Oncology. Dr. Zivanovic is currently on the faculty of Memorial Sloan Kettering Cancer Center and Associate Professor of the Weill Cornell Medicine and New York Hospital. He lives in New York City with his wife Tanja and children Ava and Yul.



Marisa A. Kollmeier, MD

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Marisa A. Kollmeier, MD is a radiation oncologist who specializes in the treatment of patients with genitourinary and gynecologic malignancies. Dr. Kollmeier grew up in New York and attended Emory University for her undergraduate studies. She attended Sackler School of Medicine in Tel Aviv, Israel and completed her radiation oncology residency at Mount Sinai Medical Center in New York where she was chief resident. She has been an attending physician at Memorial Sloan Kettering Cancer Center in New York since 2004 and is currently an associate attending physician and Associate Director of the Brachytherapy Service. She also has served as the Chair of the Radiation Oncology Quality Assurance Committee since 2013. She has numerous peer-reviewed publications, book chapters, and serves on numerous committees. She most recently has been elected to the American Brachytherapy Society Board of Directors. She currently lives in Brooklyn, New York with her husband, Teepoo, and her children, India and Gemma.



Becky Aguilar-Álvarez de Sáenz

Executive Director | AMSA

- Bachelors degree in economics, Instituto Tecnológico Autónomo de México (ITAM)
- Banking and financial career for 15 years
- Member of the Board Civic Committee, Ford Motor Company Mexico
- Treasurer of the Board of Trustees UNETE (Unión de Empresarios por la Tecnología en la Educación)
- Member of the International Women's Forum
- Member of the Mexican Council for International Affairs
- AMSA's Executive Director since 2010



Gerardo Legorreta Creel

President of the Board | AMSA

- Chairman of the Board of Trustees, Alianza Médica para la Salud, A. C. (AMSA)
- Studied at the London Business School and Instituto Tecnológico Autónomo de México (ITAM)
- CEO of UBS (Union Bank of Switzerland)
- Member of the Board of Directors of Bepensa, SA de CV
- Founder and Managing Director of LG & A

Fellow Booklet

OMI MEX Oncology: Gynecologic Cancers



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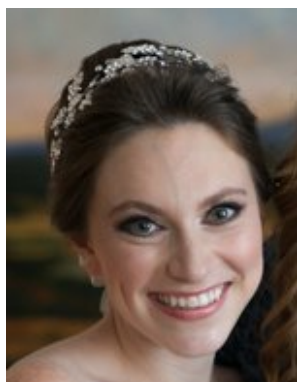
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Daniela Shveid Gerson, MD
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Monday, October 3, 2022

Being accepted to the OMI seminar was something that I had been looking forward to, especially since this particular seminar was held at my home institution. Gynecologic Cancers are among the most prevalent neoplasms in the Mexican population. Their adequate treatment is essential for survival and the choice of treatment can dictate their quality of life. I knew that a seminar focused on this topic would have a huge impact on my decision making in clinical oncology. Upon arrival to the first day of the seminar, we were handed a schedule for the activities which would take place during the next three days, a name tag, as well as a booklet which had all the presentations we would see in the seminar, which helped us be able to focus on the presentations and take notes if needed. I was seated in the front row and was handed my pre-seminar test to evaluate the knowledge I had on gynecologic cancers before the seminar. We would later do the same test to see how much we have improved. Next to me were two older physicians from the Medical Institution for Social Services (IMSS) who were very nice and asked me about my oncology fellowship. I soon found out I was speaking to the director of oncology at the IMSS! Where else would I have that opportunity?! The first lecture was given by one of the co-course directors, Dr. Oliver Zivanovic, regarding clinical trials and designs. As a research-oriented physician, I was especially keen to consolidate knowledge on this subject. An interesting question emerged, on if there is statistical significance which does not correlate with clinical significance, generated a stimulating argument. We then submerged into endometrial cancer, starting with the surgical management, proceeding with adjuvant radiation, and ending with adjuvant chemotherapy and medical management for recurrence. As a medical oncologist, I was particularly interested in the last talk. Carboplatin and paclitaxel had been the standard chemotherapy used for decades. New therapies with tyrosine kinase inhibitors and immunotherapy combinations are here to change the way we see oncology. At the end of the day, we had a workshop on fellows' case presentations. From a mucosal melanoma of the clitoris to fertility sparing in ovarian cancer, presentations were diverse and

the discussion was interesting. Even though we are all from Mexico, its impressive how there are so many disparities in health care. Institutions which have no radiotherapy department must make the best use of what they have at hand. Often, brachytherapy is not even available in radiotherapy centers.

Tuesday, October 4, 2022

On the second day of the seminar, we arrived for an early breakfast and a meeting with the faculty. We sat at a rectangular table so everyone could introduce themselves, and we discovered we were quite a heterogeneous audience. There were doctors from Cuba, Nicaragua, and all over Mexico, including Ensenada, Baja California, Hermosillo, and Tabasco. Disciplines were also varied: medical oncologists, gynecological oncologists, oncologic surgeons, and radiotherapists were among the group. It was also interesting to hear a bit about the faculty, something I believe was able to bring us together and maybe even open a door for future collaborations. The lectures throughout the second day were on vulvar and cervical cancer. The latter is very prevalent in Mexico, but is not as commonly seen in private practice, as early-stage cancer is treated mainly by gynecologists. Personally, I have never seen vulvar cancer or had a patient who has this disease, but learning about it was interesting and would contribute to my overall oncologic knowledge. Similar to the previous day, we started with surgical management, continued with radiotherapy, and ended with medical management. There were many new things that I learned in the presentations today. After the lectures, we followed with the second set of fellows' case presentations. I was among the presenters for this series, with a case presentation on fallopian tube cancer. Although it is treated similarly to ovarian cancer, there were some aspects of this case, such as a HRD (homologous recombination deficiency) without a BRCA mutation which was given olaparib (PARP inhibitor) treatment.

Wednesday, October 5, 2022

The third day happened quickly, as it was only a half day and entirely focused on ovarian cancer. Quite the opposite to the previous day, I see a lot of ovarian cancer at my institution, so we're used to discussing complicated cases and evaluating for HRD and BRCA. Surgery is an essential aspect of this complex disease, and medical oncologists must know several key aspects within proper staging to give our patients the best multidisciplinary treatment and have the best possible results in terms of response and survival. Another key aspect in clinical oncology, aside from classic chemotherapy, are antiangiogenics and PARP inhibitors, which are now used as maintenance therapy. Although not available throughout Mexico, we must strive to apply the standard of care we have learned from the presentations in this seminar and the experience of the faculty at Memorial Sloan Kettering Cancer Center to ensure better care for our patients.



René Antonio González Barreto, MD
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Department of Gynecologic Oncology
Mexico

Monday, October 3, 2022

When I saw the advertisement for the seminar, I knew that I wanted to attend. When I saw who would be giving the talks, I got even more excited. Doctors coming from a magnificent cancer care center in New York, Memorial Sloan Kettering, what an opportunity! The program was very well structured, dividing a specific type of gynecological cancer per day. Today they talked about cancer of the uterine body. The lectures by Dr. Oliver Zivanovic were excellent, a great gynecological oncologist who has contributed to numerous GOG publications. I couldn't be more interested in each one of the talks, and above all, comparing the treatments that they perform in that center. I spoke with a faculty member, Dr. William Tew, who was a very kind and understanding person. We talked about topics related to the seminar as well as other topics outside of the medical field. At the end of the day, I was very happy with the talks and excited to return the next day.

Tuesday, October 4, 2022

We started with breakfast alongside the faculty and were able to get to know them in a more personal way. Each of the fellows introduced themselves and talked about what we like to do. Personally, I was very nervous, but happy to share with great doctors of a very important center in the field of oncology. Today, the talks were about cervical cancer and vulvar cancer, which were very interesting and shared about the adjuvant management that is given at Memorial Sloan Kettering Cancer Center. Dr. Marisa Kollmeier gave some very interesting presentations about management with radiotherapy.

Wednesday, October 5, 2022

It is the last day of the seminar. I was sad to finish but at the same time, happy and excited to hear lectures about ovarian cancer. The day began with Dr. Oliver Zivanovic, who spoke about surgical management. It was an excellent talk. We then received a presentation from Dr. William Tew about the chemotherapeutic management of ovarian cancer. Many medications are not given in the hospital where I am due to lack of resources. It was a great seminar, I hope to attend again, and it would be a dream to attend a seminar in Salzburg, in addition to being able to attend a rotation at the Memorial Sloan Kettering Cancer Center. Thanks for everything!