Journal of Geriatric Oncology

The Journal of Geriatric Oncology is an international, multidisciplinary journal which is focused on advancing research in the treatment and survivorship issues of older adults with cancer, as well as literature relevant to education and policy development in geriatric oncology.

The journal welcomes the submission of manuscripts in the following categories:
- Original research articles
- Review articles
- Clinical trials
- Education and training articles
- Short communications
- Perspectives
- Meeting reports
- Letters to the Editor

The Journal of Geriatric Oncology is the official journal of the International Society of Geriatric Oncology (SIOG).

SUPPORTS OPEN ACCESS
Journal of Geriatric Oncology offers authors the option to publish papers open access. See the journal homepage for details: www.elsevier.com/locate/jgo

Visit the journal homepage: www.geriatriconcology.net
# TABLE OF CONTENTS

- 04 MESSAGE FROM THE PRESIDENT
- 05 ABOUT SIOG
- 06 2018: THE YEAR IN REVIEW
- 08 SIOG 2018 ANNUAL CONFERENCE
- 10 SIOG ADVANCED COURSE IN GERIATRIC ONCOLOGY
- 12 SIOG MEMBERSHIP
- 14 SIOG INTEREST GROUPS
- 18 LETTER FROM THE SIOG SURGICAL TASK FORCE
- 20 SIOG PUBLICATIONS
- 21 PARTNERS & COLLABORATORS
- 22 FINANCIAL REPORT 2018
- 24 OBITUARY
SIOG has become the front runner of breaking silos, as health professionals are increasingly joining the SIOG network while strengthening their commitment towards a multidisciplinary approach of treatment and personalised patient care.

Much research is being conducted throughout the world in Geriatric Oncology. Despite this essential progress, more remains to be done in order to ensure better older cancer patient care across the world. There is a wide gap between the needs of older cancer patients and what the healthcare workforce can actually provide. Many initiatives in cancer in ageing have been undertaken over the last two decades but much more needs to be achieved.

Together with its members, donors and sponsors, SIOG is delivering new solutions and tools. In so doing, we are seeking to fulfill our ambition of contributing to the achievement of Universal Health Coverage, making sure older cancer patients are not left behind in this effort.

Thank you for your continued support and commitment.

sincerely,

Stuart Lichtman, MD
SIOG President
Founded in 2000, the International Society of Geriatric Oncology (GO) is also known as SIOG - the French acronym for Société Internationale d’Oncologie Gériatrique. SIOG addresses the specific and unique concerns of the health professionals treating older patients with cancer. Over the past 18 years of its active engagement in this field, SIOG delivers educational products and tools including trainings on specialised activities and various large-scale interventions across all levels and functions within the area of GO.

SIOG was registered as a non-profit organisation under the Swiss Law in 2012. SIOG’s unique collaborative approach with local, regional, and international partners helps bridge the gap between health institutions around the globe. The aim is to support health professionals worldwide treating older patient with cancer for improved health service delivery as well as better patient health outcome.

SIOG founding members including Paul Calabresi, Matti Aapro, Gilbert Zulian, Lazzaro Repetto, Martine Extermann, John Bennett, Riccardo Audisio, Lodovico Balducci and Silvio Monfardini together with key players of their time structured SIOG and left a legacy that has shaped the mission and vision of the SIOG we know today.
"Cancer is a disease of ageing. Older patients represent the majority, not the minority."

Hans Wildiers, SIOG President-elect / Medical oncologist and coordinator of the Leuven Multidisciplinary Breast Centre, Belgium.

The World Health Assembly of 2018 positioned the global health community towards a very bold agenda, calling for unprecedented partnerships across sectors to achieve Universal Health Coverage (UHC) and better health and well-being for all ages. It was an important year for the International Society of Geriatric Oncology (SIOG), committed from the very beginning of its efforts to support cancer in the ageing. We continue to do so today through numerous projects and close partnerships with local stakeholders, health institutions, and private sector worldwide.
2018 HIGHLIGHTS

A year of continued efforts for growth and an accountable mission.

MARCH 2018
SIOG Member Dr Supriya Mohile honored with ASCO 2018 BJ Kennedy Award.

MARCH 2018
SIOG Member Dr Reinhard Stauder awarded the Dr.-Johannes-Tuba Preise für Gerontologie und Geriatrie 2017.

JULY 2018
Dr Najia Musolino appointed as the new CEO by the SIOG Board

JULY 2018
The journal of Geriatric Oncology (JGO), the official journal of the International Society of Geriatric Oncology (SIOG) since 2010 received a new impact factor: 3.359.

NOVEMBER 2018
Nov 21, 2018 SIOG Board member Dr Matti Aapro was elected as the SIOG Representative on the ECCO Board of Directors for the year 2019-2020.

NOVEMBER 2018
SIOG joined the UN Partnerships for the Sustainable Development Goals (SDGs) under registered SDGAction26996.
ANNUAL CONFERENCE
SIOG 2018

A YEAR OF RECORD RESULTS AND ENCOURAGING PROGRESS

"Geriatric Oncology Becoming Mainstream Cancer Care."

FROM OUR CONFERENCE DELEGATES

I plan to stimulate the commencement of a geriatric screen of all patients aged 70 and above who present within our health network with cancer.

Identified potential collaborators for my research protocols.

My daily work had already been changed by what I’ve learned in the SIOG advanced course. I will use the evidence shown to convince my colleagues.
"Reinforcing Skills and Knowledge of Health Professionals in Geriatric Oncology"
ACADEMIC YEAR 2018

CME ACCREDITATION
23 European CME credits (ECMEC®s) approved by the European Accreditation Council for Continuing Medical Education (EACCME®).

COURSE FORMAT

Phase 1: Università Cattolica del Sacro Cuore - Centro Studi Achille e Linda Lorenzon - Viale Guglielmo Oberdan 5, 31100 Treviso, Italy

Phase 2: RAI Amsterdam
Europaplein 2-22, 1078 GZ
Amsterdam, The Netherlands

STUDENT PROFILES IN 2018

COURSE CONTENT

Cancer medicine for geriatricians and the application of geriatric principles for clinical oncologists.

The main objectives of the SIOG Advanced Course is to train young medical oncologists and geriatricians to work together. The mentorship of the course Faculty encourages the course trainees to create strong links between the oncological and geriatric teams of their respective institutions.
SIOG MEMBERSHIP

AN INTERNATIONAL NETWORK OF EXPERTS FOR CANCER IN THE AGEING

"Driven by People and Passion"
SIOG MEMBERSHIP
SHAPING OUR MISSION AND ROAD TO SUCCESS

A STRONG NETWORK OF 527 ACTIVE MEMBERS IN 84 COUNTRIES

- Oncologists
- Geriatricians
- Nurses & allied health professionals
- Radiation oncologists
- Surgical oncologists
- Other professions (academic professionals, epidemiologists, hematologists, anesthesiologist, researchers, medical students/residents)

BRINGING TOGETHER PEOPLE, KNOWLEDGE AND POLICIES FOR BETTER PATIENT OUTCOME

- CONNECTED to 56,620 professionals around the globe, active in geriatric oncology
- GLOBAL representation of SIOG in 95 countries
- TREATMENT of more than 350,000 older patients with cancer every year by SIOG members.
- COMMITTED to a common goal focused on the improvement of the quality of life of older patients with cancer
SIIG INTEREST GROUPS

IN PURSUIT OF BETTER PATIENT OUTCOME

"Creating Opportunities for Impactful Action"
The SIOG Nursing & Allied Health Interest Group develops and promotes excellence in geriatric oncology nursing and allied health by working along the SIOG strategic directions: education/clinical practice, research, and advocacy/communication. It oversees the nursing and allied health related activities that are included in SIOG scientific, educational and advocacy related projects.

The importance of NAH in the evaluation and treatment of older patients with cancer cannot be underestimated. They are critical in optimizing patient care. Their scientific contributions are of the upmost importance in making geriatric assessment part of routine oncologic care.
The SIOG 2018 Paul Calabresi award: Martine Puts (CA)

SIOG NAH review on Falls in older patients with cancer

CANO/ACIO International Symposium Paper

Tribute to Dr. Arti Hurria paper published in JGO

Development of a joint position statement (Care for older patients with cancer – nursing perspective): Collaboration with EONS / CANO
Ethics approval received in September 2019
Survey developed.

The SIOG 2018 Nursing & Allied Health investigator award: Grace Lu-Yao (US) - Relationship between polypharmacy status and healthcare utilization in geriatric oncology patients undergoing chemotherapy.

“The management of older patients with cancer has become a major public health concern because of the aging of the world population and the steady increase in cancer incidence with advanced age. As a result, the care of older patients with cancer constitutes an important part of the daily clinical practice for oncology nurses and other health care professionals. This formal MoU will give us the opportunity to explore new initiatives and challenges, especially for nurses, to provide excellent cancer care to older patients.”

Cindy Kenis, SIOG Nursing & Allied Health Interest Group Chair
YOUNG SIOG GROUP

ACHIEVEMENTS AND KEY ACTIVITIES

AWARDS AND RECOGNITION

The SIOG 2018 Young investigator award: Lucy Dumas (GB) - Muscle density not mass predicts for survival in older adults with newly diagnosed epithelial ovarian cancer.

The SIOG 2018 Young Research Prize: Mandy Kiderlen (NL) - A phase II study of concomitant hyperthermia with radiotherapy in older patients with locally advanced head and neck cancer.

YOUNG SIOG REVIEW PAPERS

- What every oncologist should know about geriatric assessment for older patients with cancer - Journal of Oncology Practice (Loh et al. 2018)

- Use of CDK4/6 inhibitors in older patients with ER-positive HER2-negative breast cancer - Therapeutic Advances in Medical Oncology (Battisti et al. 2018)


- Immunotherapy and targeted therapies in older patients with advanced melanoma - Journal of Geriatric Oncology (Bastiaanet et al. 2018)

- PARP inhibitors in older patients with breast and ovarian cancer - Journal of Geriatric Oncology (Lipositis et al. 2018)

YOUNG SIOG PERSPECTIVE PAPERS

- 2018 ASCO Annual Meeting (Soto et al.)
- 2018 ESMO Annual Meeting (Capucine et al.)
- 2018 SABCS Annual Meeting (Battisti et al.)

GERIATRIC ONCOLOGY EDUCATIONAL CENTERS

With the increasing awareness of the relevance of geriatric oncology, there are increasing training and research opportunities worldwide. However, most of these are not well advertised and there is no centralized location where interested trainees can easily find this information. SIOG has collected and published a comprehensive database of training and research opportunities in geriatric oncology available worldwide.
LETTER FROM THE SIOG SURGICAL TASKFORCE

THE SIOG SURGICAL TASK FORCE (STF) IS AN INTEGRAL PART OF THE SIOG AS SURGERY IS AN INTEGRAL PART OF TREATMENT OF ELDERLY CANCER PATIENTS WITH SOLID MALIGNANCIES. THE ROLE OF THE STF IS TO ELIMINATE THE MYTH THAT THE ELDERLY ARE NOT CANDIDATES FOR SURGERY.

Even though there is significant education going on among the surgeons there are several among the community who are hesitant to operate on the elderly just because of the chronological age. Education is the key and there needs to be a valiant effort on the part of the society to show that there is vast available data demonstrating how fit older individuals can successfully undergo most complex invasive procedures with good quality of life outcomes.

The first step to creating an effective project plan is to set a baseline. The baseline is the foundation on which the other project elements will be built on. This must include a scope statement. Start by identifying what business need the project aims to address and how the company will benefit from the project. Then create milestones as appropriate to the size of the project. Next, create a work breakdown structure (WBS), breaking up large tasks to smaller ones. Lastly, come up with a baseline management plan which details how stakeholder will review and approve changes to the baseline. Not all things you've listed in the baseline will be followed to the letter as the project moves along. This early, plan how you will manage changes to the project scope, budget, or schedule with a change management plan.
DEVELOPERS, GRAPHIC AND UX DESIGNERS, BUSINESS ANALYSTS, QUALITY ASSURANCE

The work of the STF began about a decade ago when the PACE study [2] proved that the assessment of frailty in every elderly patients undergoing surgery accurately predicts the operative mortality, morbidity and costs. This was achieved by means of a non-cancer-specific tool (Comprehensive Geriatric Assessment - CGA). In 2014, another STF effort, the PREOP study[3], showed that the complex and time consuming CGA, could be replaced by quick and surgeon-friendly tools like the “Timed Up-and-Go” test and how nutrition has to be optimized to minimize complications. Lately, the STF together with the European Society of Surgical Oncology (ESSO), developed the GOSAFE study[4]. The research was recently opened to serve the purpose of recording data about quality of life and functional recovery of elderly patients undergoing major oncological surgery. The ambitious endpoint of this international prospective registry is to take a real-time-picture of the ultimate outcomes achieved when delivering personalized care to fit, vulnerable and frail cancer patients (including cognitive impairment).

The role of the SIOG-STF is precisely to promote an individualized surgical standard. We realize that personalized treatment does not stand on targeting molecular biomarkers but on putting real-life patients needs as the ultimate goal of our care.

What the SIOG-STF could be in future?
The way the STF is preparing for the future is primarily to implement the network of clinicians that has been proficiently developed during the process of the PACE, the PREOP and the GOSAFE studies. This group of motivated surgeons with a common goal is open to the challenges that older adults with cancer face and focused on organ-specific malignancies.

The STF members are ambassadors not only in the oncological field in general, but in the organ-specific Scientific Societies. Their role is to promote a more rational and personalized treatment of solid cancer in the elderly by collaborating on scientific sessions, guidelines, research studies with the main Scientific Societies (i.e. ESSO, ASCRS, ESCP, SSO). By doing so, the STF members may function as vectors for the knowledge developed by the experience in the SIOG into other scientific groups. Further research projects by the SIOG-STF, following the GOSAFE, will focus on cancer surgery prehabilitation, biological age predictors, cancer biology in the elderly as few of the fields which requires immediate attention.

2018 PUBLICATIONS


PARTNERS & COLLABORATORS

ASSOCIATIONS & ACADEMIC

American Society of Clinical Oncology
Association of Breast Surgery
European CanCer Organisation
European Society of Medical Oncology
European Society of Surgical Oncology
European Union Geriatric Medicine Society
FRancilian Oncogeriatric Group
Geriatric Oncology Netherlands
Gruppo Italiano di Oncologia Geriatrica (GIOGer)
International Society of Oncology Pharmac Practitioners (ISOPP)
MDS Foundation
Multinational Association of Supportive Care in Cancer
Oncology Nursing Society
Senioren-Krebshilfe (Senior Cancer Aid)
Society for Applied Research in Aging
Symposium Mammographicum
Société francophone d'onco-gériatrie (SoFOG)
Università Cattolica del Sacro Cuore
International Union Against Cancer

KNOWLEDGE PARTNERS

AgeCare
Ecancer
Elsevier
European Organization for Research and Treatment of Cancer
European School of Oncology
Oncology Consortium
Senior Adult Oncology Program
touchIME
touchONCOLOGY

COUNTRY PARTNERS

SEAMEO Tropical Medicine & Public Health Network
# Financial Report 2018

## Key Financial Figures

### Assets

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>760,906</td>
</tr>
</tbody>
</table>

### Liabilities and Reserves

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reserves</td>
<td>350,000</td>
</tr>
<tr>
<td>Exceptional Fund</td>
<td>150,000</td>
</tr>
<tr>
<td>Surplus previous years</td>
<td>147,896</td>
</tr>
<tr>
<td>Result of the Year</td>
<td>-123,355</td>
</tr>
<tr>
<td>Total Reserves</td>
<td>524,541</td>
</tr>
</tbody>
</table>

### Liabilities

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other current liabilities</td>
<td>58,456</td>
</tr>
<tr>
<td>Restricted Funds</td>
<td>177,909</td>
</tr>
<tr>
<td>Total Liabilities</td>
<td>236,365</td>
</tr>
</tbody>
</table>

### Total Liabilities and Reserves

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Liabilities and Reserves</td>
<td>760,906</td>
</tr>
</tbody>
</table>

## Sponsors

- astellas
- Bristol-Myers Squibb
- Celgene
- castor
- HELSINN
- SANOFI
- GENZYME
- janssen
- Oncology
- MSD
- Roche
- Pierre Fabre Oncology
- Pfizer
"As we continue to improve the quality of life of our patients, we expect to see even more growth in 2019."
Nov. 08, 2018
SIOG mourned the tragic loss of SIOG past President Dr. Arti Hurria

Letter from SIOG President:

I am writing to you with the deepest regret and sadness at the passing of our former President, Arti Hurria. The loss to the field of Geriatric Oncology is immeasurable. To those who knew Arti well, the personal loss is devastating. I personally have known Arti for almost 20 years since she was a Fellow. It was obvious then that her drive, intellect and leadership abilities would bring her to the top of her field. I think it was her personal attributes that impressed us the most. She was kind and generous, always welcoming to new members of the Geriatric Oncology community. This is a very close-knit community and we are sharing in this loss together. Her professional achievements are remarkable. Everything and everyone she touched was the better for it. She was an inspiration and a mentor to many junior colleagues, and even dedicated her talk last year to promoting young oncologists when receiving the Paul Calabresi award. She believed in ‘Investing in the Future’ and her forte was the ‘Power of Listening’. She is on Board of ASCO, former President of SIOG, Founding Editor of the Journal of Geriatric Oncology, Co-Chair of the Cancer in the Older Patient Committee of the Alliance and Founder of the Cancer and Aging Research Group. At City of Hope she was the George Tsai Family Chair in Geriatric Oncology, Director of the Center for Cancer and Aging, Co-Leader of the Cancer Control and Population Sciences program, Professor in the Department of Medical Oncology and Therapeutics Research, and Vice Provost for Clinical Faculty. She was a very good friend, adviser, and mentor to many, as well as a great mom and wife. On a personal note, I could always call her for advice and counsel. I last saw Arti this past Friday night in Chicago discussing new clinical trials. She advocated strongly for the optimal care of the older patients; something she did so well. She always commanded respect and certainly deserved it. But she had a way of doing it which was not confrontational but firm and authoritative. I told her we would discuss these issues further, but sadly, we never will. I have always been in awe of Arti from that day almost 20 years ago when we first met. I already miss her so very much. God bless you Arti. You have left an indelible mark of goodness and you will never be forgotten.

Stuart Lichtman
On behalf of the SIOG Board.