Dear Friends,

Greetings from the Supportive Care Network,

We hope all of you, your loved ones, your patients and their families are all fine during the COVID pandemic that has been ongoing for more than a year. The COVID pandemic has had a major impact on many aspects of our professional and social lives, on childhood cancer services, on scientific meetings.

The **SIOP 2021 annual meeting** will be held “ virtual” on Oct 21-24, 2021, thanks to the great effort of the SIOP Board and Scientific Committee. As in previous years, we will be collaborating with other committees and working groups. On the **educational day**, (day -1, Oct 20,2021) the Supportive Care Network will have three joint sessions with the Nurses Network. The main topics of the sessions to be covered are *“Supporting Adolescent and Young Adults (AYA) with cancer”, " Missed care in pediatric oncology during the pandemic" and “Caring for the terminally ill child”.* You may follow the website for sessions on supportive care in the SIOP 2021 meeting.

Members of the **SIOP Supportive Care Network** are collaborating with **SIOP-PODC Supportive Care WG, SIOP Nutrition Network**, and other international Supportive Care Groups. Collaboration with **MASCC** (Multinational Association of Supportive Care in Cancer) is continuing. Paul Rogers is actively involved in the Nutrition Network Studies. Marianne van de Wetering, is actively involved in the MASCC- Pediatric Supportive Care working group. The MASCC/ISOO 2021 Annual Meeting in Supportive Care in Cancer is taking place virtually on June 24-26, 2021. Thomas Lehrnbecher, is in an ongoing collaboration with the **Pediatric Working Party of the EBMT (European Blood and Marrow Transplantation) and the European Conferences on Infections in Leukaemia (ECIL).** The following publication**s** on supportive care and fungal infections are important for our members: *8th European Conference on Infections in Leukaemia (ECIL): 2020 guidelines for the use of antibiotics in paediatric patients with cancer or post-haematopoietic cell transplantation. Lehrnbecher T, et al. Lancet Oncol. 2021 Jun;22(6):e270-e280. 8th ECIL: 2020 guidelines for the diagnosis, prevention, and treatment of invasive fungal diseases in paediatric patients with cancer or post-haematopoietic cell transplantation. Groll AH et al. Lancet Oncol. 2021 Jun;22(6):e254-e269.*

**The International Pediatric Oncology Guideline (IPOG)** network ([https://www.sickkids.ca/en/research/ipog/](https://www.sickkids.ca/en/research/ipog/%22%20%5Ct%20%22_blank)), has been active in setting up an international network on the supportive care clinical practice guideline development. Lee Dupuis, Lillian Sung, Marianne van de Wetering, Wim Tissing and many members of the SIOP-Supportive Care Working Group are involved in guideline development. A recent publication is

[*Prevention and treatment of anticipatory chemotherapy-induced nausea and vomiting in pediatric cancer patients and hematopoietic stem cell recipients: Clinical practice guideline update.*](https://pubmed.ncbi.nlm.nih.gov/33686754/)*Patel P, et al.Pediatr Blood Cancer. 2021 May;68(5):e28947.*

Recommendations for fertility preservation for female patients with childhood, adolescent, and young adult cancer, for male patients with childhood, adolescent, and young adult cancer and Communication and ethical considerations for fertility preservation, developed by the PanCareLIFE consortium  in collaboration with the International Late Effects of Childhood Cancer Guideline Harmonization Group, have been published in Lancet Oncology. *(Mulder RL, et al. Lancet Oncology 2021 Feb;22(2): e45-e56, Mulder RL et al. Lancet Oncology 2021 Feb;22(2): e68-e80 and Mulder et al. Lancet Oncol . 2021 Feb;22(2):e68-e80 respectively).*  Wim Tissing and M. van de Wetering and many members of the SC WG were involved in the preparation of the fertility guidelines. The manuscripts are posted in the SIOP Supportive Care Network in Cure4kids. Paul Rogers is actively involved in nutrition. The following paper is important for our members: *[The relevance of nutrition to pediatric oncology: A cancer control perspective.](https://pubmed.ncbi.nlm.nih.gov/32096351/)Rogers PC, Barr RD.Pediatr Blood Cancer. 2020 Jun;67 Suppl 3:e28213.*

SIOP-PODC WG continues with the monthly webinars on educational topics on Supportive Care, members interested can log in and follow the webinars.

Rejin Kebudi is coordinating and moderating a series of **“International Seminars in Preventive Oncology”** in the Istanbul University, many of the seminars related to pediatric oncology are endorsed by SIOP. Cancer predisposition syndromes, and many supportive care topics are included such as *“RRD,Lynch,CMMRD and POLE” (by Uri Tabori), “Cancer predisposition syndromes and brain tumors” (by Eric Bouffet), “Global cancer control” (by Tezer Kutluk),” p53 and Li Fraumeni syndrome" (by David Malkin),* “[*The relevance of nutrition to pediatric oncology: A cancer control perspective”.*](https://pubmed.ncbi.nlm.nih.gov/32096351/) *(by Paul Rogers), “Fertility preservation for patients with childhood, adolescent, and young adult cancer” (by M van de Wetering and W Tissing). Cancer predisposition syndromes and pediatric renal cancer, Precision oncology-case presentations, Control of nausea and vomiting, infection control, mucositis* will be presented in the coming months. **Supportive care topics are covered jointly by the SIOP Supportive Care Network.** The seminar program may be seen in the website *http://doktorclub.com/iuoe.*

Rejin Kebudi, MD, is in an ongoing collaboration with the Middleeast Cancer Consortium, directed by Prof Michael Silbermann, where surveys/studies/publications on cancer pain management, palliative care, integrative approaches are held; such as *Kebudi R et al. Palliative Care in High and Low Resource Countries. Curr Pediatr Rev. June 2021; the new published book titled "Palliative Care for Chronic Cancer Patients in the Community (Springer, 2021).*

We have held a business meeting on day -1 of the annual meeting in previous years. The business meeting will be virtual and will be announced.

The guidance publications of SIOP on COVID-19 have been useful. The collaboration of SIOP with StJude also provides us with many useful information. SIOP has a wealth of resources and reference about COVID-19 and childhood cancer on the website. The global registry for COVID 19 in Pediatric Cancer currently has 1688 cases from 48 countries. Many groups have published their institutional/multicenter experiences and some their nationwide results and they are updating their results (*Kebudi R, et al, Pediatric Blood and Cancer 2021 Feb 3:e28915*).

We hope you and your families and patients keep safe and healthy and we hope to meet you in the SIOP 2021 annual meeting on Oct 21-24, 2021.

**Rejin Kebudi, MD, Prof., co-Chair**

**on behalf of the SIOP Supportive Care Working Group**