

SIOP NUTRITION NETWORK REPORT FOR SIOP SPRING NEWSLETTER

Dear Friends & Colleagues,

We hope 2020 is treating you well and you remain healthy

We have had some changes in our working group cochairs due to the SIOP policy of leadership change every three years. A big thank you for the services of both Terezie Tolar-Peterson (Mosby) as our first cochair of the HIC working group and Amita Trehan cochair of the LMIC working group. They are being replaced by Erin Gordon erin.gordon@childrens.harvard.edu from Harvard who joins Wim Tissing w.j.e.tissing@umcg.nl as cochairs of the HIC working group and Ligia Fu ligiafucarrasco@yahoo.com from Guatemala who joins Karina Viani viani.karina@gmail.com as cochairs on the PODC/LMIC working group. Please contact them if you would like to be involved or have questions.

The main purpose of the network is to facilitate and promote communication and collaboration among those with clinical and investigative interests in nutrition in children and adolescents with cancer. These activities are happening with IIPAN, IARC, UICCC, SIOP and COG. We encourage all SIOP members to inform us of activities in their regions and where we can help.

We are pleased to inform you that there will be a special supplement of Pediatric Blood and Cancer, to be published soon, which is devoted to topics on nutrition (see below). These will be of interest to all health care providers and scientists in pediatric oncology and will also promote clinical, translational and basic research in nutrition. The following are the titles of the articles in the PBC supplement. We thank all the contributors for their hard work. Some of these articles have appeared online already.

1. The Relevance of nutrition to pediatric oncology: A cancer control perspective

Paul C Rogers and Ronald D Barr.

2. Assessment of nutrition in children with oncological disorders

Karina Viani; Amita Trehan; Bianca Manzoli; Judy Schoeman,

3. The importance of enteral nutrition to prevent or treat undernutrition in children undergoing treatment for cancer

Amita Trehan; Karina Viani; Luciane Beitler da Cruz; Stephany Zelaya Sagastizado; Elena J Ladas

4. Nutritional status and body composition: Effects on antineoplastic drug pharmacokinetics, interactions and outcomes

John Wiernikowski and Melanie Brooke Bernhardt

5. The influence of nutrition on clinical outcomes in children with cancer

Ronald D. Barr and Michael CG Stevens

6. Nutritional traditional and complementary medicine strategies in pediatric cancer

Caroline Diorio; Kara Kelly; Glenn M Afunchwi; Elena J Ladas; Stacey Marjerrison

7. Nutritional concerns of survivors of childhood cancer: A “First World” perspective “

Jennifer Cohen; Laura Collins; Joya Chandra; Laura Gregerson; Richard J Cohn

We bring your attention also to the JNCI monograph on “Obesity and Pediatric Malignancies,” edited by Elena Ladas based on a workshop held at COG and published in December 2019; and to The role of

nutrition in pediatric oncology by Ronald D Barr and Elena J Ladas published in Expert Review of Anticancer Therapy 2020 PMID 32096351.

We have booked a room on the Educational day for our annual SIOP Nutritional Network meeting in Ottawa

Best Wishes

Paul & Ronnie

Nutrition Network Convenors

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