
15:00-15:15 (CEST) / 07:00-07:15am (MDT)

Welcome by the congress presidents: Nicole Culos-Reed & Miriam Götte

15:15-16:15 (CEST) / 07:15-08:15am (MDT)
SESSION 1: State of the Art, part 1 (Invited Talks)
Chair: Carolina Chamorro Vina & Patrick van der Torre

- 1) Sabine Kesting: Exercise programs during treatment for hemato-oncological diseases - Why are supervised interventions necessary early after diagnosis?
- 2) Martin Kaj Friedh: Psychosocial empowerment through peer involvement in exercise programs
- 3) Maxime Caru: Cardiorespiratory fitness in patients and survivors

----- 15 min BREAK -----

16:30-17:15 (CEST) / 08:30-09:15am (MDT)
SESSION 2: Opportunities and challenges of web-based physical activity programs (Abstract Talks)

Chair: Jennifer Brunet & Joachim Wiskemann

- 1) Shaelene Standing: Lessons learned from innovating the Pediatric cancer patients and survivors Engaging in Exercise for Recovery (PEER) program to an online modality due to COVID-19
- 2) Helena Koine: Adoption of an active lifestyle post cancer treatment - Development and efficiency of a behavioural, web-based intervention
- 3) Lucia Longo: Reh-play project: the italian rehabilitation website for children and adolescents affected by oncoematological diseases in the pandemic COVID-19 context

----- 15 min BREAK -----

17:30-18:10 (CEST) / 09:30-10:10am (MDT)
KEY NOTE TALK 1

Jesper Frank Christensen: Immune Response to Exercise: Therapeutic Potential (and Limitations) in Cancer Treatment

----- 20 min BREAK -----

18:30-19:15 (CEST) / 10:30-11:15am (MDT)
SESSION 3: Implementation of physical activity programs in different settings and countries (Abstract Talks)

Chair: Melanie Keats & Miriam Götte

- 1) Manuel Ester: Implementation of a low-cost, high impact pediatric exercise oncology program in Tanzania
- 2) Alice Francisco: Implementation of a pediatric exercise oncology program in Brazil: Maple Kids Experience
- 3) Ronja Beller: Implementation of an exercise program for advanced pediatric cancer patients

----- 15 min BREAK -----

19:30-20:15 (CEST) / 11:30am-12:15pm (MDT)
SESSION 4: Current topics 1 (Poster Talks)

Chair: Katharina Eckert & Freerk Baumann

- 1) Anna Vogelsang: The potential of Ambulatory Assessment for Exercise Oncology
- 2) Dominik Gaser: Impact of the COVID-19 pandemic on the availability of exercise programs in pediatric oncology: A survey of providers in Germany
- 3) Lynn Tanner: Factors Related to Rehabilitation Adherence in Childhood Cancer: A Review
- 4) Floortje Engels: Maximal Activity; health care program for children with cancer during hospitalization
- 5) Carolin Ohnmacht: Assessing the physical activity behaviour of parents whose children have cancer before and during intensive cancer treatment

----- 15 min BREAK -----

20:30-22:30 (CEST) / 12:30-02:30pm (MDT)

Social gathering + discussion
(link will be posted on the homepage on Thursday)



15:00-16:00 (CEST) / 07:00-08:00am (MDT)
SESSION 5: State of the Art, part 2 (Invited Talks)
Chair: David Mizrahi & Vanessa Oschwald

- 1) Christina Schindera: The burden of cardiovascular disease in childhood cancer survivors, its prevention and management
- 2) Amanda Wurz: Training to support physical activity delivery in pediatric oncology

----- 15 min BREAK -----

16:15-17:05 (CEST) / 08:15-09:05am (MDT)
SESSION 6: Current topics 2 (Poster Talks)
Chair: Corina Rueegg & Francesca Lanfranconi

- 1) Maxime Caru: A Review to Map the Evidence of Physical Activity Interventions in Post-Treatment Adolescent and Young Adult Cancer Survivors
- 2) Rachael Keating: Dancing can improve perceived psychosocial wellbeing and coping during in-patient admissions on a paediatric cancer ward
- 3) Elias Dreismickenbecker: Get Strong to Fight Childhood Cancer: An Exercise Intervention for Children and Adolescents Undergoing Anti-Cancer Treatment (FORTEe)
- 4) Clémentine Bischoff: Preventing sensory and motor dysfunctions in children receiving neurotoxic chemotherapy – overview of the current therapy options and study protocol of the PrepAIR randomized controlled multi-center trial
- 5) Brooke Kohler: Therapeutic exercise in children diagnosed with solid tumors: a scoping review
- 6) Sarah Otten: Sensorimotor training-therapeutic potentials and a child-specific training concept for pediatric cancer patients

----- 15 min BREAK -----

17:20-18:00 (CEST) / 09:20-10:00am (MDT)
KEY NOTE TALK 2

Donald J. Mabbott: Brain development and physical exercise in pediatric patients with CNS tumors

----- 15 min BREAK -----

18:15-19:10 (CEST) / 10:15-11:10am (MDT)
SESSION 7: Physical performance limitations and effects of exercise (Abstract Talks)
Chair: Regine Söntgerath & Anna-Maria Goebel

- 1) Miek Hornikx: Exercise tolerance and physical activity short after intensive treatment in patients with childhood cancer
- 2) M. Burghard: Maximal cardiac output and cardiorespiratory fitness in young cancer survivors
- 3) Peter Weeber: A bout of high-intensity interval training (HIIT) in children and adolescents during acute cancer treatment – A feasibility study
- 4) Wei Deng: Effect of physical activity on psychosocial health among adult survivors of childhood cancer - The SURfit study

----- 15 min BREAK -----

19:25-20:10 (CEST) / 11:25am-12:10pm (MDT)
SESSION 8: Implementation approaches and networks (Abstract Talks)
Chair: Sabine Kesting & Nicole Culos-Reed

- 1) Sarah Grimshaw: Promoting positive physical activity behaviours in children and adolescents undergoing acute cancer treatment: feasibility of the CanMOVE intervention
- 2) Gabriele Gauß: Network ActiveOncoKids as a national implementation approach for exercise as usual care in pediatric and adolescent oncology
- 3) Emma McLaughlin: . Moving the international Pediatric Oncology Exercise Guidelines (iPOEG) forward: where do we go from here?



20:10-20:30 (CEST) / 12:10-12:30pm (MDT)
Closing remarks and YIA: Nicole Culos-Reed & Miriam Götte

Sponsor	Scientific and organizational cooperation	Financial support	YIA Sponsor	Media partner
 Universitätsmedizin Essen	 UNIVERSITY OF CALGARY	 active onco kids Netzwerk	 iPOEG International Pediatric Oncology Exercise Guidelines	 DFG Deutsche Forschungsgemeinschaft
		 SERVIER	 HOCHSCHULE für Management University of Applied Sciences	 Current Oncology