

Session Program

22-23 Jul 2026

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GERMAN
CANCER RESEARCH CENTER
IN THE HELMHOLTZ ASSOCIATION

ISEO - Inaugural Conference July 22nd & 23rd 2026 - organized by DKFZ

Poster Session 1.2

Heidelberg Congress Center
Czernyring 20 69115 Heidelberg Germany

Wednesday 22 July

12:00

Poster Session 1.2: Muscle (Mass), Strength, Function and Body Composition / Pediatric Oncology, Adolescents and Young Adults (Posterarea 2)

Poster Session

Life Satisfaction and Emotional Distress Among Family Members of Children Undergoing Cancer Treatment: A Pilot Study

Speaker

Ricardo Artur Etchatz Bilac

Identification of Pediatric Sarcopenia in Oncology: A Comparative Analysis of Anthropometric, Functional, and Strength-Based Models

Speaker

Ricardo Artur Etchatz Bilac

Chemotherapy-related cardiotoxicity can be prevented through exercise in childhood cancer survivors: a framework for exercise-induced cardioprotection

Speaker

Dr Maximee Caru

Long-Term Psychosocial Outcomes in Childhood Cancer Survivors

Speaker

Anne Ceulemans

Four weeks of high-intensity interval training improves vascular endothelial function and cardiopulmonary exercise testing performance in both young cancer patients and healthy individuals

Speaker

Dr Damir Zubac

Psychosocial factors and their association with physical activity and exercise capacity in childhood cancer survivors compared to healthy controls: a cross-sectional study

Speaker

Nel Van Ermengem

Exercise training program during and after treatment in lymphoma pediatric cancer population (StaiBene3.0! Plus Project)

Speaker

Dr Elisabetta Baldo

Toward targeted exercise and dietary interventions for adolescents and young adults with cancer

Speaker

Marlou Floor Kenkhuis

Quality of Life and Functional Capacity in Brazilian Pediatric Cancer Patients: A Correlational and Mediation Analyses

Speaker

Ricardo Artur Etchatz Bilac

Gross Motor Coordination in Pediatric Oncology Patients Compared to Normative Motor Quotients**Speaker**

Ricardo Artur Etchatz Bilac

Do Physical Impairments Shape Gait in Childhood Cancer? Evidence of Compensatory Strategies to Ensure Safe Walking: A Cross-Sectional Correlation Study**Speaker**

Ms Mareike Kühn

A Qualitative Investigation of Family Experiences of 'CHAMPs': a 12-week Multi-component Physical Activity Behaviour Change Intervention for Childhood and Adolescent Survivors of Cancer**Speaker**

Mairéad Cantwell

Bridging Care Settings: A Partially Standardized and Individualized Exercise Approach to Improve Adherence in Pediatric Oncology (BEPPPO Study)**Speaker**

Annika Tomanek

18 months of physical exercise effects in children and teenagers with cancer diagnosis**Speaker**

Karen Wonders

Loss of Skeletal Muscle Mass During Systemic Cancer Treatment: A Systematic Review and Meta-analysis**Speaker**

Lukas Svendsen

Feasibility and Preliminary Efficacy of Heavy Lifting Strength Training versus Usual Care in Head and Neck Cancer Survivors: A Randomized Controlled Trial (the LIFTING 2 Trial)**Speaker**

Ms Stephanie M. Ntoukas

Comprehensive Effects of Prolonged Structured Exercise on Fitness, Body Composition, and Quality of Life in Cancer Patients**Speaker**

andrea trevisan

Resistance Exercise as a Therapeutic Strategy for Cancer-Related Sarcopenia: Molecular Insights from a Preclinical Model**Speaker**

Rafael Deminice

DOSE RESPONSE EFFECT OF EXERCISE ON FUNCTIONAL CAPACITY AND BODY COMPOSITION IN CANCER SURVIVORS.

Speaker

Mr Mauricio Lopes

Resistance Training Is Key to Maintain and Improve Muscle Mass and Whole Body Phase Angle During and After Treatments for a Hodgkin's Lymphoma Patient

Speaker

Mr Pedro Correia

Meeting muscle-strengthening guidelines and measures of muscle mass and strength in the German National Cohort (NAKO)

Speaker

Mr Julian Brummer

Beyond Muscle: Neuro Fascial Health as a Missing Piece in Exercise Oncology

Speaker

Dr Stephanie Otto

Assessment Methods for Fascial Connective Tissue

Speaker

Prof. Werner Klingler

Digital Physical Activity Surveillance and Personalized Counseling for Cardiovascular Prevention in Survivors of Childhood and Adolescent Hodgkin Lymphoma - Design of the Cardio-HOPE Randomized Controlled Trial

Speaker

Dr Sabine Kesting

13:15