PROGRAMME

ESLCCC 16
European Symposium on Late Complications after Childhood Cancer

22-23 SEPTEMBER 2016, COPENHAGEN
PROGRAMME

ESLCCC 2016
22-23 September 2016

Thursday 22 September 2016

07:30-08:40  Registration
08:45-08:55  Welcome and Introduction by the ESLCCC 16 Committee

Female fertility

International Guidelines Harmonization Group (IGHG)
Chair: Leontien Kremer, Emma Children’s Hospital AMC, Amsterdam, Netherlands

08:55-09:15  Guidelines for Premature Ovarian Insufficiency Surveillance for Female Childhood and Adolescent and Young Adult Cancer Survivors
Riccardo Haupt, Istituto G. Gaslini Genoa, Italy

Fertility preservation in females
Chair: Hamish Wallace, University of Edinburgh & Royal Hospital for Sick Children, UK

09:20-09:35  Fertility preservation in females
Kirsten Tryde Macklon, Copenhagen University Hospital, Rigshospitalet, Denmark

09:35-09:45  Puberty development in girls after ovarian cryopreservation
Annette Klüver Jensen, Copenhagen University Hospital, Rigshospitalet, Denmark

09:45-10:05  Update on oocyte cryopreservation
Nicole Noyes, NYU Fertility Center, New York, USA

10:05-10:20  Live birth after ovarian cryopreservation during childhood
Isabelle Demeestere, Université Libre de Bruxelles, Brussels Belgium

10:20-10:35  Presentation of abstracts:
C. Thomas-Teinturier – G: 12 Pregnancy outcome in female childhood cancer survivors

10:35-10:50  Discussion

10:50-11:20  Coffee and poster viewing
Male fertility

International Guidelines Harmonization Group (IGHG)
Chair: Rod Skinner, Great North Children’s Hospital and Newcastle University, Newcastle, UK

Daniel Green, St. Jude Children’s Research Hospital, Memphis, TN, USA

11:40-11:55 Fertility preservation in males
Chair: Olle Söder, Karolinska Institutet, Stockholm, Sweden
Pre/peripubertal testis fertility preservation
Kirsi Jahnukainen, University of Helsinki, Helsinki, Finland and Karolinska Institutet, Stockholm, Sweden

11:55-12:05 Spermatogonial stem cell transplantation as a technique to restore fertility in childhood cancer survivors
Ieva Masliukaite, University of Amsterdam, Netherlands

12:05-12:20 In vitro spermatogenesis
Jan-Bernd Stukenborg, Karolinska Institutet, Stockholm, Sweden

12:20-12:40 Predictors and outcomes of sperm banking in males diagnosed with childhood cancer
James Klosky, St. Jude Children’s Research Hospital, TN, USA

12:40-12:55 Discussion

12:55-13:55 Lunch and poster viewing

PanCare, PanCareSurFup and PanCareLIFE

Chair: Anna Sällfors Holmqvist, Skane University Hospital, Lund, Sweden

13:55-14:00 Pancare Consortium: An update
Rod Skinner, Great North Children’s Hospital and Newcastle University, Newcastle, UK

14:00-14:15 PanCareSurFup: An update
Lars Hjorth, Skane University Hospital and Lund University, Lund, Sweden

14:15-14:30 PanCareLIFE: An overview
Julianne Byrne, Boyne Research Institute, Drogheda, Ireland

14:30-14:45 Platinum-induced ototoxicity
Oliver Zolk, University Hospital Ulm, Ulm, Germany

14:45-15:00 Discussion

15:00-15:30 Coffee and poster viewing
Survivorship

Chair: Jeanette Falck Winther, Danish Cancer Society Research Center, Copenhagen, Denmark

15:30-16:00 Setting up a long-term follow-up clinic
Smita Bhatia and Wendy Landier, University of Alabama, Birmingham, AL, USA

16:00-16:15 Presentation of abstracts:
C. Signorelli – L: 20 Evaluating models of survivorship care: why are so many survivors disengaged from long term follow-up care?
V. Morsellino – P: 06 Psychological impact of the delivery of a treatment summary and follow-up recommendations on long-term survivors and their families

16:15-16:30 Discussion

Chair: Catherine Rechnitzer, Copenhagen University Hospital, Rigshospitalet, Denmark

16:30-17:00 The challenges of today’s survivor
Danish Childhood Cancer Survivors and Catherine Rechnitzer

17:00-17:30 Børnecancerfonden (The Danish Childhood Cancer Foundation), Denmark, and Barnancerfonden (The Swedish Childhood Cancer Foundation), Sweden
Closing remarks

19.00 Symposium Dinner

Friday 23 September 2016

Second malignant neoplasms and radiotherapy

Chair: Lars Hjorth, Skane University Hospital, Lund, Sweden

09:00-09:15 PanCareSurFup: Risk of SMNs in childhood cancer survivors
Mike Hawkins, University of Birmingham, Birmingham, UK

09:15-09:30 Reducing the risk of SMN in Hodgkin lymphoma survivors by reducing radiotherapy
Christine Mauz-Körholz, Justus-Liebig-University of Giessen, Giessen, Germany

09:30-09:50 Brachytherapy combined with surgery for the conservative treatment of children with bladder neck and/or prostate rhabdomyosarcoma
Hélène Martelli, Bicêtre Hospital, Paris, France
Cyrus Chargari, Gustave Roussy Cancer Campus, Villejuif, France

09:50-10:05 Presentation of abstracts:
J. C. Teepen – M: 06 Chemotherapy-related risks of subsequent solid cancer, breast cancer, and sarcoma among childhood cancer survivors: a DCOG LATER cohort study,
L. Turcotte – M: 01 Reduced risk for subsequent neoplasms with temporal changes in treatment exposure: a report from the Childhood Cancer Survivor Study

10:05-10:20 Discussion

10:20-10:50 Coffee and poster viewing
Chair: Kim Vettenranta, University of Helsinki and Hospital for Children and Adolescents, Helsinki, Finland

10:50-11:10  Late complications after stem cell transplantation  
Smita Bhatia, University of Alabama, Birmingham, AL, USA

11:10-11:30  Late complications in survivors of AML  
Henrik Hasle, Aarhus University Hospital Skejby, Aarhus, Denmark

11:30-11:50  Total body irradiation for children with ALL – still necessary before allogeneic HSCT?  
Christina Peters, St. Anna Children's Hospital, Vienna, Austria

11:50-12:05  Presentation of abstracts:  
G.V. Soerensen – L: 24 Long-term disease-specific hospitalization in survivors of childhood leukemia in the “Adult Life after Childhood Cancer in Scandinavia” (ALiCCS) Cohort  
S. Taneja – G: 07 Longitudinal evaluation of Leydig cell function in childhood leukaemia survivors treated with Total Body Irradiation (TBI) and Haematopoietic Stem Cell Transplantation (HSCT)

12:05-12:20  Discussion

12:20-13:20  Lunch and poster viewing

Skeletal late effects

Chair: Thomas Frandsen, Copenhagen University Hospital, Rigshospitalet, Denmark

13:20-13:40  Osteonecrosis after childhood cancer  
Riitta Niinimaki, Oulu University Hospital, Oulu, Finland

13:40-14:00  Genetic risk factors for osteonecrosis during therapy for acute lymphoblastic leukemia  
Seth E. Karol, St. Jude Children's Research Hospital, Memphis, TN, USA

14:00-14:15  Osteonecrosis and Acute Lymphoblastic Leukemia treatment – a NOPHO study  
Signe Sloth Mogensen, Copenhagen University Hospital, Rigshospitalet, Denmark

14:15-14:30  Skeletal late effects in childhood cancer survivors – ALiCCS cohort study  
Trausti Oskarsson, Karolinska Institutet, Stockholm, Sweden

14:30-14:50  Presentation of abstracts:  
C. Follin – P: 01 Impaired brain metabolism detected by magnetic resonance spectroscopy and neurocognitive impairment in childhood leukemia survivors treated with cranial radiotherapy  
B. Rodrigues – C: 05 Anthracycline exposure and cardiac dysfunction in childhood cancer survivors – how late are late effects? Experience from a single institution

Closing session

14:50-15:10  Presentation of Poster Awards - Giulio d'Angio and Stephen Shalet prizes for the best oral and the best poster presentation

15:10-15:25  Closing Remarks

15:25-16:00  Coffee, get together and farewell
A warm welcome to Copenhagen and the fifth European Symposium on Late Complications after Childhood Cancer. The symposium, which started in 2007 in Lund, has grown to become a large and important meeting, bringing together many different professions working for improved health and quality of life of survivors of childhood cancer. The symposium focuses on the many complex aspects of care of childhood cancer survivors, including scientific research, clinical studies, nursing procedures and psychological aspects.

This year’s symposium addresses five main areas: gonads and fertility, survivorship care, second malignancies, stem cell transplantation, and skeletal late effects. We have received around 100 excellent poster submissions and have selected ten of them for oral presentation. The scientific committee will award the prestigious Stephen Shalet and Giulio D’Angio prizes to the best oral presentation and best poster presentation at the symposium.

This symposium has been arranged by the organising and scientific committee of ESLCCC 2016, and colleagues from different countries have been instrumental in creating this excellent scientific program. We are most grateful for their invaluable contribution.

We hope that the ESLCCC16 symposium will be fruitful and inspire further collaboration, leading to improved research and long-term follow-up care of survivors of childhood cancer. We also hope that you will enjoy the beautiful city of Copenhagen and extend our warmest welcome.

JEANETTE FALCK WINTHER
Consultant DMSc,
Danish Cancer Society Research Center,
Survivorship unit
Danish Cancer Society, Copenhagen, Denmark

CATHERINE RECHNITZER
Consultant DMSc,
Pediatrics and Adolescent Medicine, Juliane Marie Centre
Rigshospitalet, Copenhagen University Hospital

DORIS SHANNON ROHRER
Conference Coordinator,
Danish Cancer Society Research Center,
Survivorship unit
Danish Cancer Society, Copenhagen, Denmark

ANNA SÄLLFORS HOLMQVIST
Paediatrician PhD,
Children’s University Hospital, Lund, Sweden

CHRISTIAN MOËLL
Associate Professor of Paediatrics,
Children’s University Hospital, Lund, Sweden

HAMISH WALLACE
Professor of Paediatric Oncology,
Royal Hospital for Sick Children, Edinburgh, UK
MEETING VENUE
ESLCCC16 will be held at Tivoli Hotel & Congress Center, downtown Copenhagen. The meeting will start Thursday 22nd September at 8:45 AM and end Friday 23rd September at 16:00 PM.

Arni Magnussons Gade 2
DK-1577 Copenhagen V
Denmark
Tel. + 45 44870000

WIFI
Name: Tivoli Hotel & Congress Center
Password: tivolihotel

LANGUAGES
The symposium will be conducted in English

TRANSPORT FROM COPENHAGEN AIRPORT KASTRUP TO THE TIVOLI HOTEL & CONGRESS CENTER

TRAIN
You can take the train directly from Copenhagen Airport Terminal 3 on track 2 to Copenhagen. The train runs every 10 minutes during the day and every 20 minutes during the evening. It will get you to Copenhagen Central Station (København H) in about 13 minutes. Get off at Copenhagen Central Station and walk to the hotel (8-10 minutes).

Instead of walking from the Copenhagen Central Station, you can also change to a red S-train (S-tog) on tracks 11 and 12 at the Central Station that will take you to Dybbølsbro Station – or you can take bus no. 30 from the Central Station to Fisketorvet Shopping Center (approx. 5 minutes walking distance to the hotel from Dybbølsbro station or the shopping center). Tickets from the airport to Copenhagen Central Station are also valid on the bus, S-train, and metro.

METRO
You can also take the metro, which is located right above terminal 3. All the trains go in the same direction from the airport (M2 to Vanløse station). The train runs with 4-6 minutes intervals and it will take you 13 minutes to get to Nørreport Station from the airport. From there you can take a red S-train (S-tog) to Copenhagen Central Station or to Dybbølsbro Station (approx. 5 minutes walking distance to the hotel).

Please find more information about transportation in the next section.

TAXI
Taking a taxi from the airport to the hotel will cost approx. DKK 280. All taxis are metered and accept all major international credit cards.

INSURANCE AND LIABILITY
Neither the organisers, nor Tivoli Hotel & Congress Center take any responsibility for injury or damage involving persons or property during the congress. Participants are advised to take their own health and travel insurance.
LOCAL information

BANKS
Banks are open from 09.30 to 16:00 on weekdays and until 18:00 on Thursdays (closed Saturdays and Sundays). There are numerous cash machines throughout the city and the plentiful transfer offices are open during weekends, for example Forex at Nørreport Station and Copenhagen Central Station. Credit cards are accepted in nearly all shops and restaurants.

CURRENCY
The currency in Denmark is Danish Kroner (DKK). One Krone has 100 Øre.

ELECTRICITY
Denmark, like most other European countries, has 220-volt AC, 50Hz current and uses two-pin continental plugs. If you visit from the UK and Ireland, you will need an adaptor for electric appliances, whereas North Americans need a transformer in order to use their 110/125 appliances or an adapter for appliances using USB connectors.

TIME ZONE
Denmark follows Central European Time (CET) which is one hour ahead of Greenwich Mean Time (GMT) and six hours ahead of Eastern Standard Time (EST).

TRANSPORTATION
By bus, train, metro
It is very easy and safe to travel around the city by bus, train or metro. It is also often quicker. Tickets can be bought at the ticket machines at the airport, on metro and train stations as well as in many kiosks. The machines take Danish kroner and major credit cards. You can also purchase your tickets directly on the bus if you have cash on you. The same tickets can be used regardless of the form of transportation (bus, train, metro). You pay zone wise.

SINGLE TICKETS
Buy a single ticket if you only need the one ride from the airport to the hotel. You need to purchase a ticket for three zones (36 DKK) if you wish to ride from the airport to the Tivoli Hotel & Congress Center.

TIPPING
Tipping is greatly appreciated, but not expected, and you should only do so if you feel you are getting very good service. If you decide to tip, 10 percent of the bill is sufficient.
Welcome to Copenhagen, Scandinavia’s most fantastic city and home to the world’s oldest monarchy where culture, art and cuisine unite. Copenhagen is the capital and largest city of Denmark with an urban population of approximately 1.2 million. The city consists of a multitude of areas, each with its own charm, history and distinct character. Copenhagen has repeatedly been ranked as being the ‘World’s most liveable city’ (Monocle) and situated in the happiest country of the World (UN-sanctioned World Happiness Report 2016). Copenhagen has the goal of becoming carbon neutral by 2025 and is a growing metropolis with an ambitious approach to urban planning.

THINGS TO SEE AND EXPERIENCE IN COPENHAGEN

For your eyes: strolling down the pedestrian streets, enjoying art or design
For your palate: wonderful places whether you are into bistros or Michelin-starred restaurants
For your curiosity: numerous castles, towers and historical buildings
For your health: enjoying nature, walking, biking or running, rowing or sailing on the canals
And not least, the beauty and thrill of the Tivoli Gardens!

We have listed a small sample of sights of interests in our city.
For more information and ideas please go to www.visitcopenhagen.com

Tivoli Gardens

A few minutes’ walk from the Town Hall Square, right in the middle of the city, you will see the gates of the famous old Tivoli Gardens. An enchanted world of exotic architecture, exquisite gardens and scenery, theatres, open air stages, restaurants, cafés, and 26 rides ranging from monstrous rides, that will twirl and spin their victims, to gentle children’s rides.

Amalienborg Palace – the Royal residence

Amalienborg palace is considered one of the greatest works of Danish Rococo architecture and was constructed in the 1700’s. It is made up of four identical buildings spread around the octagonal courtyard. This is the main residence of Her Majesty Queen Margarethe. When the flag is raised, it signals that the Queen is present. When standing in the middle of the square, you will see the Marble church to one side and the new Opera House across the harbour to the other side.
Nyhavn

Nyhavn is the perfect place to end a long day. Have dinner at one of the cosy restaurants or do like the locals and buy a beer from a nearby store and rest your feet at the quayside. Nyhavn was originally a busy commercial port where ships from all over the world would dock. The area was packed with sailors, ladies of pleasure, pubs and alehouses. Today the beautiful old houses have been renovated and classy restaurants dominate the old port. Nyhavn is filled with people enjoying the relaxed atmosphere by the canal, jazz music and great food. No. 9 Nyhavn is the oldest house in the area dating back to 1681.

Købmagergade & Strøget
(The pedestrian streets)

Copenhagen’s largest shopping area is centered around Købmagergade and Strøget. Together they are the world’s longest pedestrian street system with a wealth of shops, from budget friendly chains to some of the world’s most expensive brands. Strøget is 1.1 km long and runs from the City Hall Square (Rådhuspladsen) to Kongens Nytorv. Købmagergade is 0.8 km long and starts at Nørreport station and ends at Amagertorv Square where it meets Strøget. The famous round tower (Rundetårn) from the top of which you have a fantastic view over the center of Copenhagen is situated about half way between Nørreport station and Amagertorv. From 1962 and a few years onwards the two stretches were converted to pedestrian streets.
Christiansborg Palace &
The Old Stockmarket

Christiansborg Palace, located on the tiny island of Slotsholmen, contains the Danish Parliament Folketinget, the Supreme Court, and the Ministry of State. Parts of the palace are used by the Royal Family for various functions and events. The Old Stock Exchange dates back to 1625 and is one of the oldest buildings in Copenhagen. The Old Stock Exchange was then surrounded by water from three sides so ships could unload their cargo directly onto the wharf in front. The four intertwined dragon tails of the dragon spire are topped by three crowns, symbolizing the Scandinavian empire (Denmark, Norway, and Sweden). Today the Old Stock Exchange is used for gala dinners, conferences and other events. Not open to the public.

Rosenborg Castle &
the The King’s Garden

A royal hermitage set in the King’s Garden in the heart of Copenhagen, Rosenborg Castle features 400 years of splendor, royal art treasures and the Crown Jewels and Royal Regalia. Among the main attractions is the Knights’ Hall with the coronation thrones and three life-size silver lions standing guard. Tapestries on the walls commemorate battles between Denmark and Sweden. Rosenborg also houses an exquisite collection of Flora Danica and one of the world’s finest Venetian glass collections, both set in tower chambers. The huge flowerbeds in the renaissance style King’s Garden are a spectacular sight during the summer months. The gardens are a popular retreat in the centre of Copenhagen and are visited by an estimated 2.5 million people per year.
SYMPOSIUM DINNER

Thursday, 22 September 19.00-23.00 (7 pm-11 pm)

We will meet in the foyer in front of the conference hall at 19:00 for a welcome drink.

The symposium dinner will then take place at the restaurant Tivoli Brasserie, located on the second floor of the Tivoli Hotel & Congress Center where a delicious two-course dinner incl. one glass of wine/one beer and a soft drink will be served.

Please note that the dress code for this event is lounge suit/cocktail dress.
PROGRAMME

ESLCCC 2016
22-23 September 2016

Thursday 22 September 2016

07:30-08:40  Registration
08:45-08:55  Welcome and Introduction by the ESLCCC 16 Committee

Female fertility

International Guidelines Harmonization Group (IGHG)
Chair: Leontien Kremer, Emma Children’s Hospital AMC, Amsterdam, Netherlands

08:55-09:15  Guidelines for Premature Ovarian Insufficiency Surveillance for Female Childhood and Adolescent and Young Adult Cancer Survivors
Riccardo Haupt, Istituto G. Gaslini Genoa, Italy

Fertility preservation in females
Chair: Hamish Wallace, University of Edinburgh & Royal Hospital for Sick Children, UK

09:20-09:35  Fertility preservation in females
Kirsten Tryde Macklon, Copenhagen University Hospital, Rigshospitalet, Denmark

09:35-09:45  Puberty development in girls after ovarian cryopreservation
Annette Klüver Jensen, Copenhagen University Hospital, Rigshospitalet, Denmark

09:45-10:05  Update on oocyte cryopreservation
Nicole Noyes, NYU Fertility Center, New York, USA

10:05-10:20  Live birth after ovarian cryopreservation during childhood
Isabelle Demeestere, Université Libre de Bruxelles, Brussels Belgium

10:20-10:35  Presentation of abstracts:
C. Thomas-Teinturier – G: 12 Pregnancy outcome in female childhood cancer survivors

10:35-10:50  Discussion

10:50-11:20  Coffee and poster viewing
Male fertility

*International Guidelines Harmonization Group (IGHG)*
Chair: Rod Skinner, Great North Children’s Hospital and Newcastle University, Newcastle, UK

**11:20-11:40**

*Guidelines for Evaluation of Male Gonadal Function: Report from the International Late Effects of Childhood Cancer Guideline Harmonization Group*
Daniel Green, St. Jude Children’s Research Hospital, Memphis, TN, USA

**11:40-11:55**

*Fertility preservation in males*
Chair: Olle Söder, Karolinska Institutet, Stockholm, Sweden

*Pre/peripubertal testis fertility preservation*
Kirsi Jahnukainen, University of Helsinki, Helsinki, Finland and Karolinska Institutet, Stockholm, Sweden

**11:55-12:05**

*Spermatogonial stem cell transplantation as a technique to restore fertility in childhood cancer survivors*
Ieva Masliukaite, University of Amsterdam, Netherlands

**12:05-12:20**

*In vitro spermatogenesis*
Jan-Bernd Stukenborg, Karolinska Institutet, Stockholm, Sweden

**12:20-12:40**

*Predictors and outcomes of sperm banking in males diagnosed with childhood cancer*
James Klosky, St. Jude Children’s Research Hospital, TN, USA

**12:40-12:55**

Discussion

**12:55-13:55**

Lunch and poster viewing

---

PanCare, PanCareSurFup and PanCareLIFE

Chair: Anna Sällfors Holmqvist, Skane University Hospital, Lund, Sweden

**13:55-14:00**

*Pancare Consortium: An update*
Rod Skinner, Great North Children’s Hospital and Newcastle University, Newcastle, UK

**14:00-14:15**

*PanCareSurFup: An update*
Lars Hjorth, Skane University Hospital and Lund University, Lund, Sweden

**14:15-14:30**

*PanCareLIFE: An overview*
Julianne Byrne, Boyne Research Institute, Drogheda, Ireland

**14:30-14:45**

*Platinum-induced ototoxicity*
Oliver Zolk, University Hospital Ulm, Ulm, Germany

**14:45-15:00**

Discussion

**15:00-15:30**

Coffee and poster viewing
Survivorship

Chair: Jeanette Falck Winther, Danish Cancer Society Research Center, Copenhagen, Denmark

15:30-16:00 Setting up a long-term follow-up clinic
Smita Bhatia and Wendy Landier, University of Alabama, Birmingham, AL, USA

16:00-16:15 Presentation of abstracts:
C. Signorelli – L: 20 Evaluating models of survivorship care: why are so many survivors disengaged from long term follow-up care?
V. Morsellino – P: 06 Psychological impact of the delivery of a treatment summary and follow-up recommendations on long-term survivors and their families

16:15-16:30 Discussion

Chair: Catherine Rechnitzer, Copenhagen University Hospital, Rigshospitalet, Denmark

16:30-17:00 The challenges of today’s survivor
Danish Childhood Cancer Survivors and Catherine Rechnitzer

17:00-17:30 Børncancerfonden (The Danish Childhood Cancer Foundation), Denmark, and Barncancerfonden (The Swedish Childhood Cancer Foundation), Sweden
Closing remarks

19.00 Symposium Dinner

Friday 23 September 2016

Second malignant neoplasms and radiotherapy

Chair: Lars Hjorth, Skane University Hospital, Lund, Sweden

09:00-09:15 PanCareSurFup: Risk of SMNs in childhood cancer survivors
Mike Hawkins, University of Birmingham, Birmingham, UK

09:15-09:30 Reducing the risk of SMN in Hodgkin lymphoma survivors by reducing radiotherapy
Christine Mauz-Körholz, Justus-Liebig-University of Giessen, Giessen, Germany

09:30-09:50 Brachytherapy combined with surgery for the conservative treatment of children with bladder neck and/or prostate rhabdomyosarcoma
Hélène Martelli, Bicêtre Hospital, Paris, France
Cyrus Chargari, Gustave Roussy Cancer Campus, Villejuif, France

09:50-10:05 Presentation of abstracts:
L. Turcotte – M: 01 Reduced risk for subsequent neoplasms with temporal changes in treatment exposure: a report from the Childhood Cancer Survivor Study

10:05-10:20 Discussion

10:20-10:50 Coffee and poster viewing
Chair: Kim Vettenranta, University of Helsinki and Hospital for Children and Adolescents, Helsinki, Finland

10:50-11:10  Late complications after stem cell transplantation
Smita Bhatia, University of Alabama, Birmingham, AL, USA

11:10-11:30  Late complications in survivors of AML
Henrik Hasle, Aarhus University Hospital Skejby, Aarhus, Denmark

11:30-11:50  Total body irradiation for children with ALL – still necessary before allogeneic HSCT?
Christina Peters, St. Anna Children's Hospital, Vienna, Austria

11:50-12:05  Presentation of abstracts:
G.V. Soerensen – L: 24 Long-term disease-specific hospitalization in survivors of childhood leukemia in the “Adult Life after Childhood Cancer in Scandinavia” (ALiCCS) Cohort
S. Taneja - G: 07 Longitudinal evaluation of Leydig cell function in childhood leukaemia survivors treated with Total Body Irradiation (TBI) and Haematopoietic Stem Cell Transplantation (HSCT)

12:05-12:20  Discussion

12:20-13:20  Lunch and poster viewing

Skeletal late effects

Chair: Thomas Frandsen, Copenhagen University Hospital, Rigshospitalet, Denmark

13:20-13:40  Osteonecrosis after childhood cancer
Riitta Niinimaki, Oulu University Hospital, Oulu, Finland

13:40-14:00  Genetic risk factors for osteonecrosis during therapy for acute lymphoblastic leukemia
Seth E. Karol, St. Jude Children's Research Hospital, Memphis, TN, USA

14:00-14:15  Osteonecrosis and Acute Lymphoblastic Leukemia treatment – a NOPHO study
Signe Sloth Mogensen, Copenhagen University Hospital, Rigshospitalet, Denmark

14:15-14:30  Skeletal late effects in childhood cancer survivors – ALiCCS cohort study
Trausti Oskarsson, Karolinska Institutet, Stockholm, Sweden

14:30-14:50  Presentation of abstracts:
C. Follin – P: 01 Impaired brain metabolism detected by magnetic resonance spectroscopy and neurocognitive impairment in childhood leukemia survivors treated with cranial radiotherapy
B. Rodrigues – C: 05 Anthracycline exposure and cardiac dysfunction in childhood cancer survivors – how late are late effects? Experience from a single institution

Closing session

14:50-15:10  Presentation of Poster Awards - Giulio d'Angio and Stephen Shalet prizes for the best oral and the best poster presentation

15:10-15:25  Closing Remarks

15:25-16:00  Coffee, get together and farewell
INVITED SPEAKERS

Overview

RICCARDO HAUPT
Guidelines for premature ovarian insufficiency surveillance for female childhood and adolescent and young adult cancer survivors

KIRSTEN TRYDE MACKLON
Fertility preservation in females

ANNETTE KLÜVER JENSEN
Puberty development in women after ovarian cryopreservation

NICOLE NOYES
Update on oocyte cryopreservation

ISABELLE DEMEESTERE
Live birth after ovarian transplantation during childhood

DANIEL GREEN
Guidelines for Evaluation of Male Gonadal Function: Report from the International Late Effects of Childhood Cancer Guideline Harmonization Group

KIRSI JAHNUKAINEN
Pre/peripubertal testis fertility preservation

IEVA MASLIUKAITE
Spermatogonial stem cell transplantation as a technique to restore fertility in childhood cancer survivors

JAN-BERND STUKENBORG
In vitro spermatogenesis

JAMES KLOSKY
Predictors and outcomes of sperm banking in males diagnosed with childhood cancer

ROD SKINNER
PanCare Consortium: An update

LARS HJORTH
PanCareSurFup: An update

JULIANNE BYRNE
PanCareLIFE: An overview

OLIVER ZOLK
Platinum-induced ototoxicity

SMITA BHATIA AND WENDY LANDIER
Setting up a long-term follow-up clinic

MIKE HAWKINS
PanCareSurFup: risk of subsequent primary neoplasms among childhood cancer survivors

CHRISTINE MAUZ-KÖRHLÖZ
Reducing the risk of SMN in Hodgkin lymphoma survivors by reducing radiotherapy

HELENE MARTELLI AND CYRUS CHARGARI
Brachytherapy combined with surgery for the conservative treatment of children with bladder neck and/or prostate rhabdomyosarcoma

SMITA BHATIA
Late complications after stem cell transplantation

HENRIK HASLE
Late complications in survivors of AML

CHRISTINA PETERS
Total body irradiation for children with ALL – still necessary before allogeneic HSCT?

RIITTA NIINIMAKI
Osteonecrosis after childhood cancer

SETH E. KAROL
Genetic risk factors for osteonecrosis during therapy for acute lymphoblastic leukaemia

SIGNE SLOTH MOGENSEN
Osteonecrosis and Acute Lymphoblastic Leukaemia treatment – a NOPHO study

TRAUSTI OSKARSSON
Skeletal late effects in childhood cancer survivors – ALiCCS cohort study