



PROGRAMME BOOK

47th Congress of the
International Society
of Paediatric Oncology

October 8 -11, 2015

Cape Town, South Africa

Science and Development:
21st Century Priorities for Childhood Cancer



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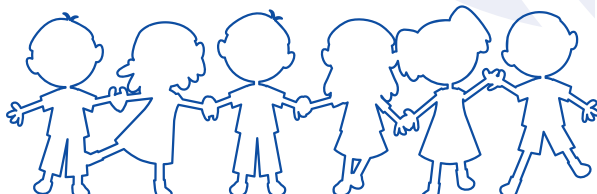
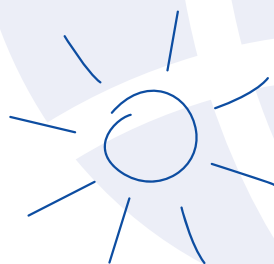
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No Child Should Die Of Cancer



SCIENTIFIC PROGRAMME

Thursday, October 8



THURSDAY, OCTOBER 8

8:15 - 9:15

Meeting Room 2.61

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SYMPTOM MANAGEMENT

END OF LIFE CARE

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PROVIDING CULTURALLY SENSITIVE CARE

STARTING A PALLIATIVE CARE PROGRAMME

PROMOTING EFFECTIVE COMMUNICATION

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SCIENTIFIC PROGRAMME

Friday, October 9



FRIDAY, OCTOBER 9, 2015

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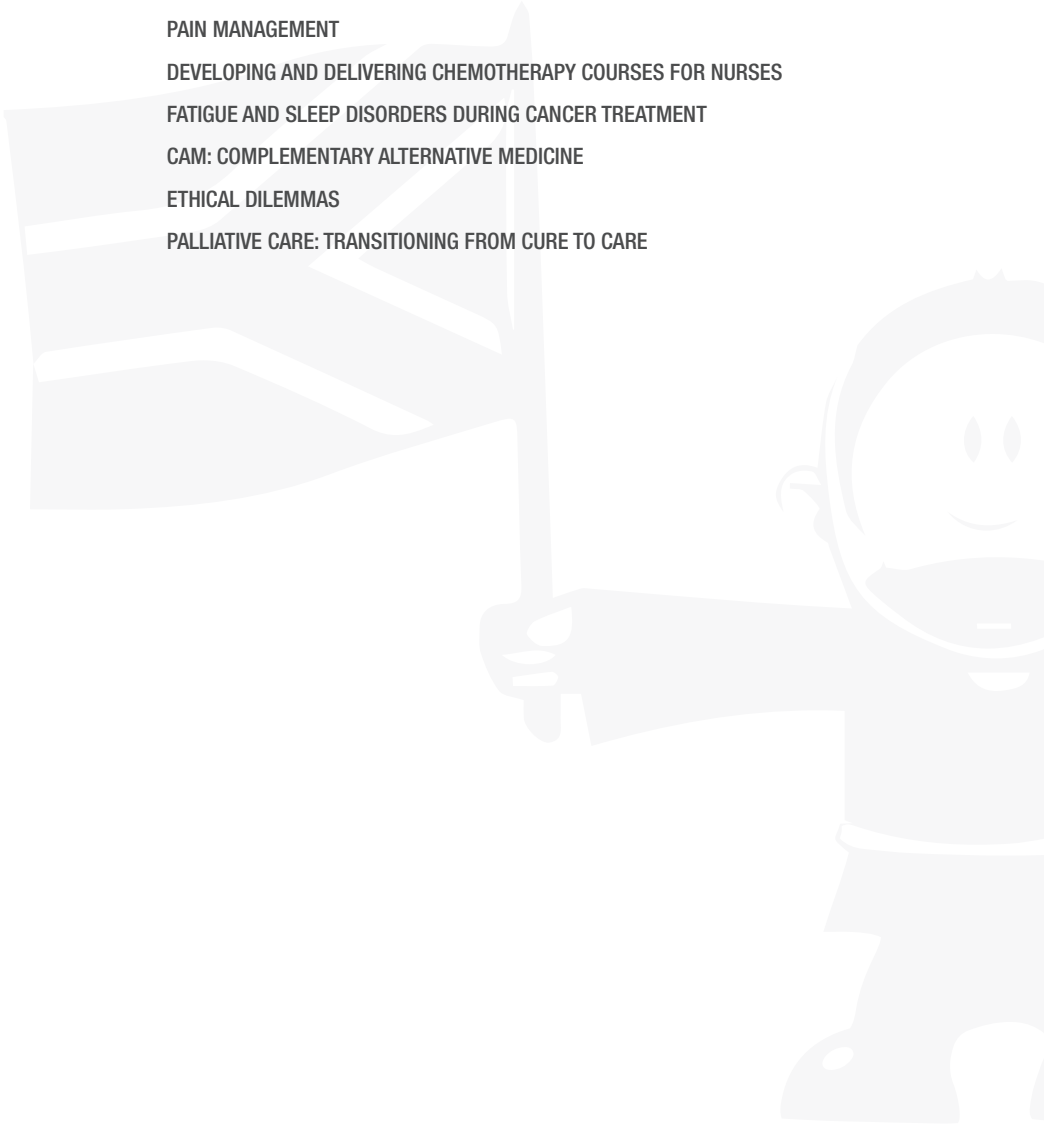
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SCIENTIFIC PROGRAMME

Saturday, October 10



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SIOP ANNUAL BUSINESS MEETING
SIOP MEMBERS ONLY

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*CCI MEMBERS ONLY***16:50 - 17:20****Auditorium I****SCHWEISGUTH PRIZE LECTURE****GENETIC PREDISPOSITION TO NEUROBLASTOMA MEDIATED BY A LM01
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SCIENTIFIC PROGRAMME

Sunday, October 11



SUNDAY, OCTOBER 11

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Meeting Room 2.40

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P. Temming (*Germany*) 622
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- 11:25 **PARENTS' PERSPECTIVE OF QUALITY OF LIFE IN RETINOBLASTOMA SURVIVORS: A CROSS-SECTIONAL STUDY OF 122 PATIENTS** 626
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- 11:55 **DO MITOCHONDRIAL D-LOOP MUTATIONS PLAY A ROLE IN HUMAN RETINOBLASTOMA?** 628
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10:40 - 12:10

Roof Terrace Room

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- | | | |
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| 10:45 | DATA DRIVING CANCER CONTROL | |
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| 11:15 | QUESTIONS | |
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Auditorium I

CLOSING CEREMONY





47th Congress of the International Society
of Paediatric Oncology – **Cape Town, South Africa**



POSTER DISCUSSION SESSIONS



FRIDAY, OCTOBER 9

18:30 - 19:05

Auditorium I

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- Chair: M. Massimino (*Italy*) 640
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- 18:40 **RE-IRRADIATION IN PATIENTS WITH DIFFUSE INTRINSIC PONTINE GLIOMAS. THE CANADIAN EXPERIENCE** 643
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- 18:45 **UK NATIONAL AUDIT REVEALS UNEXPECTED NEUROTOXICITY OF CHILDREN WITH STPNET TREATED WITH INTENSIVE CHEMOTHERAPY, HYPER FRACTIONATED RADIOTHERAPY (HART) AND TANDEM HIGH DOSE THIOTEPA CONSOLIDATION** 644
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- Chair: J. Maris (*USA*) 648
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- 18:45 **INTERLEUKIN-2 ADDS TOXICITY BUT NO MEASURABLE ACTIVITY IN RELAPSED/REFRACTORY NEUROBLASTOMA PATIENTS TREATED WITH LONG-TERM INFUSION OF ANTI GD2 ANTIBODY CH14.18/CHO** 652
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Meeting Room 1.41

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Y. Wu (*China*)

18:30 - 19:05

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- Chair: L. Hjorth (*Sweden*) 678
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- 18:55 **CHILDHOOD CANCER SURVIVORSHIP CLINIC ATTENDANCE IN A REGIONAL SAMPLE: PATTERNS AND PREDICTORS** 684
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- 19:00 **QUALITY OF CLINICAL PRACTICE GUIDELINES FOR FERTILITY PRESERVATION IN CHILDREN WITH CANCER** 685
A. Font-Gonzalez, R.L. Mulder, E.A.H. Loeffen, J. Byrne, E. Van Dulmen-den Broeder, M.M. Van den Heuvel-Eibrink, W.J.E. Tissing, M.D. Van de Wetering, L.C.M. Kremer, And on behalf of the PanCareLIFE Consortium (*The Netherlands*)

18:30 - 19:20

Meeting Room 2.40

POSTER DISCUSSION: NURSING

- | | | |
|-------|--|-----|
| | Chairs: L. Abramovitz (<i>USA</i>) | 686 |
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| | S.G. Mngomezulu (<i>South Africa</i>) | 688 |
| 18:30 | RACIAL AND ETHNIC DISPARITIES IN SURVIVAL OF CHILDREN WITH ACUTE LEUKAEMIA | 689 |
| | <u>L. Morrissey</u> (<i>USA</i>) | |
| 18:40 | BALANCING ADVOCACY AND PATERNALISM; RESEARCH NURSES' EXPERIENCES OF WORKING WITH FAMILIES WITHIN THE PAEDIATRIC ONCOLOGY CARE | 690 |
| | <u>A. Schroder hakansson</u> (<i>Sweden</i>) | |
| 18:50 | SURVEY OF PAEDIATRIC ONCOLOGY NURSING EDUCATION IN SIXTEEN COUNTRIES | 691 |
| | <u>C. Sullivan</u> , B. Mandrell, S. Day (<i>USA</i>) | |
| 19:00 | EVIDENCE BASED PRACTICE MEETING FOR NURSES IN A NEW PAEDIATRIC ONCOLOGY CENTER | 692 |
| | <u>I. Sieswerda</u> (<i>The Netherlands</i>) | |
| 19:10 | DEVELOPING A NURSE-LED CLINIC FOR PATIENTS WITH ACUTE LYMPHOBLASTIC LEUKAEMIA DURING MAINTENANCE THERAPY | 693 |
| | <u>S. Spencer</u> (<i>United Kingdom</i>) | |

18:30 - 18:55

Meeting Room 2.61

POSTER DISCUSSION: MYELOID LEUKAEMIAS, MYELOYDYSPLASTIC AND MYELOPROLIFERATIVE SYNDROMES

- Chair: G. Kaspers (*The Netherlands*) 694
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- 18:35 **DOES HDARA-C IMPROVE THE OUTCOME OF DOWN SYNDROME PATIENTS WITH ACUTE MYELOID LEUKAEMIA?** 696
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- 18:40 **ACUTE MYELOID LEUKAEMIA: TREATMENT RELATED MORTALITY IS A BANE IN A DEVELOPING COUNTRY** 697
J. Ramamoorthy, A. Trehan, D. Bansal, N. Varma, R. Jain (*India*)
- 18:45 **CHILDHOOD ACUTE MYELOID LEUKAEMIA: AIIMS EXPERIENCE** 698
R. Seth, N. Pathak (*India*)
- 18:50 **EPIGENETIC ALTERATIONS COMMON TO ADULT AND PAEDIATRIC MYELOID MALIGNANCIES PREDICT SURVIVAL AND RELAPSE IN BOTH AGE GROUPS SIGNIFICANTLY BETTER THAN MUTATIONAL OR CYTOGENETIC PROFILES ALONE** 699
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18:30 - 19:00

Meeting Room 2.64

POSTER DISCUSSION: SUPPORTIVE CARE/PALLIATIVE CARE

- Chair: M. van de Wetering (*The Netherlands*) 700
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- 18:50 **RESTING ENERGY EXPENDITURE AND BODY COMPOSITION IN CHILDREN WITH CANCER: RESULTS OF A CROSS-SECTIONAL COMPARATIVE STUDY** 705
G. Tseitlin, M. Konovalova, A. Vashura, S. Rudnev, O. Starunova, D. Nikolaev (*Russia*)
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R. Ojha, S. Stallings-Smith, P. Asdahl, E. Bittner, S. Gomez (*USA*)

18:30 - 19:00

Roof Terrace Room

POSTER DISCUSSION: EPIDEMIOLOGY AND HEALTH SYSTEMS

- Chair: E. Molyneux (*Malawi*) 707
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- 18:45 **CAREGIVERS WHO MISS APPOINTMENTS TO THE PAEDIATRIC CANCER CLINIC OF A TEACHING HOSPITAL IN GHANA** 711
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E-Poster Station 1 (Exhibition Area)

POSTER DISCUSSION: LYMPHOMAS AND HISTIOCYTOSIS

- Chair: P. Hesseling (*South Africa*) 714
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- 18:50 **EVENT FREE SURVIVAL OF PATIENTS WITH MULTISYSTEM-RISK LANGERHANS CELL HISTIOCYTOSIS IS SUBOPTIMAL WITH LCH-III PROTOCOL: 8-YEARS CHANDIGARH, INDIA EXPERIENCE** 718
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 K. Rehe, A. Reichle, J. Foell, M. Jakob, S. Corbacioglu (*Germany*)

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E-Poster Station 3 (Exhibition Area)

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S. Burdach (*Germany*)
- 18:55 **NON-HIGH-DOSE-METHOTREXATE (HD-MTX) BASED DOSE-DENSE (DD) CHEMOTHERAPY(CT) IN OSTEOSARCOMA: IS IT EFFECTIVE, ECONOMIC AND EASY?** 733
J. Bajpai, A. Chandrasekharan, N. Pande, S. Gupta, T. Vora, B. Rekhi, S. Banavali (*India*)

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E-Poster Station 4 (Exhibition Area)

POSTER DISCUSSION: SOFT TISSUE SARCOMAS

- Chair: M. Capra (*Ireland*) 734
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S.A. Hamid (*Pakistan*)
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18:30 - 19:20

E-Poster Station 5 (Exhibition Area)

POSTER DISCUSSION: RETINOBLASTOMA

- Chair: A. Moll (*The Netherlands*) 740
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- 18:40 **SUPERSELECTIVE OPHTHALMIC ARTERY CHEMOINFUSION(SOAC) FOR INTRAOCULAR RETINOBLASTOMA: AN EFFECTIVE STRATEGY FOR GLOBE SALVAGE AND PREVENTION OF TREATMENT ABANDONMENT IN LOW AND MIDDLE INCOME COUNTRIES (LMIC)?** 742
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- 18:50 **INTRA-ARTERIAL CHEMOTHERAPY (IAC) AND/OR INTRA-VITREAL CHEMOTHERAPY (IVC) AS AN ALTERNATIVE TO AVOID ENUCLEATION IN INTRA-OCULAR RETINOBLASTOMA (RB) PATIENTS** 743
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- 19:00 **SMALL BLUE ROUND CELLS TUMORS AFTER HEREDITARY RETINOBLASTOMA: LATE METASTATIC RELAPSE OR SECONDARY TUMOR?** 744
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- 19:10 **SECOND PRIMARY MALIGNANCIES IN CHILDREN AND ADOLESCENTS AFTER RETINOBLASTOMA TREATMENT** 745
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E-Poster Station 6 (Exhibition Area)

POSTER DISCUSSION: LIVER TUMOURS

Chair: M. Sullivan (*New Zealand*) 746

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K. Dong, G. Liu, K. Li, X. Xiao, Z. Shan (*China*)

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18:50 **LOW EXPRESSION OF N-MYC DOWNSTREAM-REGULATED GENE 2 (NDRG2) CORRELATES WITH POOR PROGNOSIS IN HEPATOBLASTOMA** 749

J. Goedeke, E. Luxenburger, F. Trippel, K. Becker, B. Häberle, J. Müller-Höcker, D. Von Schweinitz, R. Kappler (*Germany*)

19:00 **CONGENITAL HEPATOBLASTOMA IN JPLT-2 STUDY** 750

K. Watanabe, T. Hishiki, K. Ida, T. Oue, M. Yano, K. Hoshino, T. Iehara, K. Koh, Y. Tanaka, E. Hiyama (*Japan*)



18:30 - 19:10

E-Poster Station 7 (Exhibition Area)

POSTER DISCUSSION: RARE TUMOURS

- Chair: D. Orbach (*France*) 751
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 C. Akyuz, B. Aydin, I. Bajin, H. Susam Sen, S. Ocak, B. Yalcin, A. Varan,
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 (*United Kingdom*)
- 18:50 **LIPOBLASTOMA: AN HETEROGENOUS ENTITY** 754
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- 19:00 **EBSTEIN-BARR VIRUS ASSOCIATED SMOOTH MUSCLE TUMOURS IN CHILDREN WITH AIDS AT CHRIS HANI BARAGWANATH ACADEMIC HOSPITAL** 755
R. Wainwright, S. Pather, B. Rowe, D. Mackinnon, G. Naidu, S. Poyiadjis (*South Africa*)

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E-Poster Station 8 (Exhibition Area)

POSTER DISCUSSION: NEW DRUGS/EXPERIMENTAL THERAPEUTICS

Chair: B. Morland (*United Kingdom*) 756

18:30 **SEARCHING FOR TARGETED TREATMENT FOR PAEDIATRIC TUMORS BY DNA SEQUENCING** 757

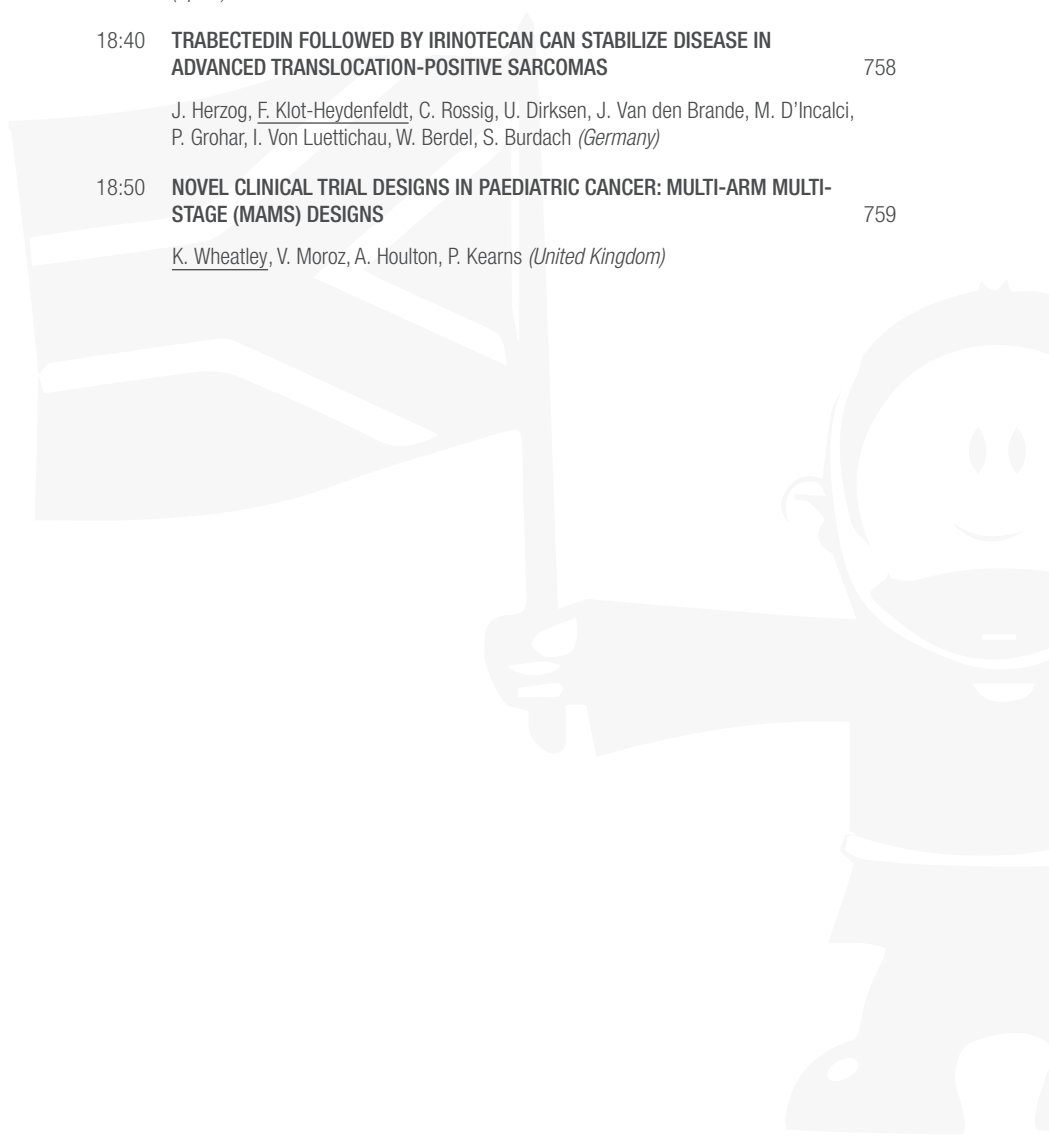
B. Herrero, B. Angulo, I. Martinez, S. Hernandez, M. Villa, F. Lopez-Rios, B. Lopez-Ibor (*Spain*)

18:40 **TRABECTEDIN FOLLOWED BY IRINOTECAN CAN STABILIZE DISEASE IN ADVANCED TRANSLOCATION-POSITIVE SARCOMAS** 758

J. Herzog, F. Klot-Heydenfeldt, C. Rossig, U. Dirksen, J. Van den Brande, M. D'Incalci, P. Grohar, I. Von Luetlichau, W. Berdel, S. Burdach (*Germany*)

18:50 **NOVEL CLINICAL TRIAL DESIGNS IN PAEDIATRIC CANCER: MULTI-ARM MULTI-STAGE (MAMS) DESIGNS** 759

K. Wheatley, V. Moroz, A. Houlton, P. Kearns (*United Kingdom*)



18:30 - 19:00

E-Poster Station 9 (Exhibition Area)

POSTER DISCUSSION: PSYCHOSOCIAL (PPO)

- 18:30 **IS TUMOUR TYPE A CRITICAL FACTOR IN PAEDIATRIC BRAIN TUMOUR PATIENTS' SOCIAL SKILLS AND QUALITY OF LIFE?** 761
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E-Poster Station 10 (Exhibition Area)

POSTER DISCUSSION: ACUTE LYMPHOBLASTIC LEUKAEMIA

Chair: R. Pieters (*The Netherlands*) 764

18:30 **TREATMENT COST FOR CHILDREN WITH ACUTE LYMPHOBLASTIC LEUKAEMIA IN BANGLADESH** 765

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18:40 **IMPACT OF ASPARAGINE-DEPLETION ON TREATMENT OF RELAPSED CHILDHOOD ALL: RESULTS OF THE ALL-REZ BFM 2002 TRIAL** 766

C. Chen-Santel, S. Illig, A. Eggert, G. Henze, A. Von Stackelberg, P. Hundsdoerfer (*Germany*)

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V. Muench, L. Trentin, J. Herzig, J.M. Kraus, H.A. Kestler, G. Te Kronnie, K.M. Debatin, L.H. Meyer (*Germany*)

19:00 **GENOMIC DNA BREAKPOINTS IN *MLL* GENE AND TREATMENT OUTCOME IN INFANTS WITH ACUTE LYMPHOBLASTIC LEUKAEMIA ENROLLED INTO *MLL*-BABY TRIAL** 768

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