



Sunday, June 29, 2008

7:00am - 5:00pm REGISTRATION

1:00 WELCOME
Stewart Goldman, Tadanori Tomita, Carol Kruchko

1: 00 – 5:30 p.m. EPIDEMIOLOGY COURSE (Session 1)
PRESENTED BY BRAIN TUMOR EPIDEMIOLOGY CONSORTIUM (BTEC)
Moderators: *Faith Davis, Paul Fisher, Susan Preston-Martin*, United States

1:00 – 5:30 p.m.

Childhood, Adolescent And Young Adult Brain Tumours: Comparisons, Contrasts And (Possible) Causes. *Michael Murphy & Jillian Birch*, United Kingdom

EPI 16 Malignant brain tumors in childhood and chemical exposures
Dora Il'yasova, United States

The Cefalo Study and the Cellphone Kids Study.
Maria Feychting, Sweden

EPI 4 Blood Spots as a Resource for Genetic Studies of Pediatric Brain Tumours.
Beatrice Malmer, Sweden & *Roberta McKean-Cowdin*, United States

Blood Spots for Exposure Assessment. *Patricia Buffler*, United States

Summary of Recommendations for Childhood Brain Tumors from the BTEC Meetings: Berkeley Meeting, June 2007 & Heidelberg Meeting, April 2008
Tarik Tihan & Patricia Buffler, United States

6:30 – 8:00 ISPNO WELCOME RECEPTION
CHICAGO MARRIOTT DOWNTOWN MAGNIFICENT MILE



Monday, June 30, 2008

7:00am - 5:30pm	REGISTRATION	
7:00 - 8:30am	CONTINENTAL BREAKFAST	
7:30 am – 6:00pm	POSTER AND EXHIBIT BALLROOM OPEN	
7:40	WELCOME Stewart Goldman, Tadanori Tomita	
7:45 – 9:30	EPIDEMIOLOGY Moderators: C Kruchko, B Diez	(Session 2)
7:45 - 8:05	EPI 24	Understanding Heterogeneity Of Childhood Brain Tumors For Epidemiologic Studies. <i>Tarik Tihan</i> , United States
8:05 - 8:25	EPI 17	Opportunities for Improved Exposure Assessment in Brain Tumor Research. <i>Patricia Buffler</i> , United States
8:25 - 8:35	EPI 23	The Canadian Pediatric Brain Tumor Consortium National Survey Of CNS Tumors In Children Under 3 Years Of Age. <i>Daniel Keene</i> , Canada
8:35 - 8:45	EPI 18	Pediatric brain tumors in Israel: Reasons for delay in diagnosis (DID). <i>Shlomi Constantini</i> , Israel
8:45 - 8:55	EPI 7	Defining The Role Of All Primary Brain And CNS Tumors As A Leading Cause Of Childhood Cancer Mortality (1985-2004). <i>Vanessa Ramirez</i> , United States
8:55 - 9:05	EPI 13	Glutathione S-Transferase M1 Polymorphism May Predict Intellectual Impairment In Children With Medulloblastoma. <i>Mehmet Okcu</i> , United States
9:05 - 9:11	EPI 20	Prevalence Of Children Affected By Brain Tumours In The UK West Midlands. <i>Martin English</i> , United Kingdom
9:11 - 9:17	EPI 19	Perinatal Risk Factors For Childhood Brain Tumors: A California Case-Control Study. <i>Jane MacLean</i> , United States
9:17 - 9:23	EPI 15	Low Grade Astrocytoma In Children: Single Institutional Experience In 143 Patients. <i>Ofelia Cruz</i> , Spain
9:23 – 9:30	Question and Answer	
9:30 – 10:30	BIOLOGY I: BIOLOGY OF GLIOMA Moderators: T MacDonald, R Grundy	(Concurrent Session 3A)
9:30 - 9:40	BIO 18	Effectiveness Of A Rodent Brainstem Glioma Model For Therapeutic Testing. <i>Nalin Gupta</i> , United States
9:40 -9:50	BIO 41	Molecular And Phenotypic Characterisation Of Paediatric High Grade Glioma Cell Lines As Models For Preclinical Drug Development. <i>Dorine Bax</i> , United Kingdom
9:50 - 10:00	BIO 4	Combination Of A Poly(ADP-RIBOSE) Polymerase (PARP) Inhibitor And Temozolomide (TMZ) Suppresses Growth Of Pediatric Glioblastoma Multiforme (GBM) And Medulloblastoma (MB) In Orthotopic Mouse Xenografts. <i>Jack Su</i> , United States
10:00 - 10:10	BIO 46	P53 Independent Abrogation Of G1 Arrest In Murine Brain Tumor Derived Stem Like Cells After Ionizing Radiation. <i>Andrew Foy</i> , United States
10:10 -10:16	ATRT13	Selective Inhibitors Of Histone Deacetylases (HDI) – A Novel Avenue For The Treatment Of Rhabdoid Tumors. <i>Michael C. Fruehwald</i> , Germany
10:16 – 10:22	PNET/MED 36	PDGF-CC and Medulloblastoma Migration. <i>Brian Rood</i> , United States
10:22 – 10:30	Question & Answer	

10:30 – 11:00 BREAK & POSTER, EXHIBIT VIEWING



9:30 – 10:30 **Nursing & Multi Disciplinary Care I** (Concurrent Session 3B)
Moderators: D LaFond, A Bendel

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| 9:30 - 9:40 | MULTI 16 | Potential Decreased Fertility In Males Treated For Medulloblastoma And Nursing Implications. <i>Christine Chordas</i> , United States |
| 9:40 – 9:50 | MULTI 17 | Psychological Interventions For Children With CNS Tumours. <i>Louise Talbot</i> , United Kingdom |
| 9:50 – 10:00 | MULTI 19 | Results Of Randomized Study Of Creative Arts Therapy For Pediatric Brain Tumor Patients During Outpatient Chemotherapy. <i>Jennifer Madden</i> , United States |
| 10:00 - 10:10 | MULTI 4 | Development of Therapeutic Recreation Interventions on Reducing Anesthesia/Sedation Requirement during Radiotherapy for Toddlers and Young Children with Brain Tumor. <i>I-Tsun Chiang</i> , Taiwan |
| 10:10 -10:16 | MULTI 21 | Survey Of Long-Term Follow-Up Programs In The United States For Adult Survivors Of Childhood Brain Tumors. <i>Daniel C. Bowers</i> , United States |
| 10:16 – 10:22 | QoL 21 | Suffering Experienced By Children With Brain Tumors And Their Families At The End Of Life. <i>Shayna Zelcer</i> , Canada |
| 10:22 -10:28 | MULTI 2 | Camp Sunshine: The Difference A Week Can Make: A View Of The Journey For Children With Brain Tumors And Their Families. <i>Nancy Cincotta</i> , United States |
| 10:28 – 10:35 | | Question and Answer |

10:35 – 11:00 **BREAK & POSTER, EXHIBIT VIEWING**

11:00 am – 12:15 pm **MEDULLOBLASTOMA/PNET I** (Session 4)
Moderators: R Packer, L Kun

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| 11:00 - 11:10 | PNET/MED 11 | Final Report Of CCG Protocol 9931 For High Risk Medulloblastoma/PNET: Neoadjuvant Chemotherapy Followed By Hyperfractionated Craniospinal Radiotherapy. <i>Jeffrey Allen</i> , United States |
| 11:10 - 11:20 | PNET/MED 2 | A Phase I/II Feasibility Study of Oral Etoposide Given Concurrently with Radiotherapy Followed with Dose Intensive Adjuvant Chemotherapy for Children with Newly Diagnosed High Risk Medulloblastoma COG P9631. <i>Albert Moghrabi</i> , Canada |
| 11:20 - 11:30 | PNET/MED 31 | Outcome For Patients With Non-Pineal Supratentorial PNET Treated With Carboplatin As A Radiosensitizer During Radiotherapy (RT) Followed By Adjuvant Cyclophosphamide (CPM) And Vincristine (VCR): Preliminary Results Of COG99701. <i>Regina Jakacki</i> , United States |
| 11:30 -11:36 | PNET/MED 5 | Clinical Significance Of Subtle Findings On Spinal MRI In Children Diagnosed With Medulloblastoma. <i>Ute Bartels</i> , Canada |
| 11:36 - 11:42 | PNET/MED 9 | Does Oral Etoposide Associated With Weekly Vincristine Given Concurrently With Reduced Dose Radiation Therapy Improves Survival In Average- Risk Medulloblastoma? <i>Andréa Cappellano</i> , Brazil |
| 11:42 - 11:48 | PNET/MED 41 | Sequential High-Dose Chemotherapy With Autologous Stem Cell Rescue For Children With High-Risk Medulloblastoma And Supratentorial Primitive Neuroectodermal Tumours. <i>Christelle Dufour</i> , France |
| 11:48 - 11:54 | PNET/MED 26 | Metastatic Medulloblastoma: Chang's Staging System Revisited. <i>Christelle Dufour</i> , France |
| 11:54-12 PM | PNET/MED 16 | Hyperfractionated Accelerated Radiotherapy (Hart) And Intensive Postoperative Chemotherapy For The Treatment Of Metastatic Medulloblastoma: Long Term Results Of The Milan Strategy. <i>Lorenza Gandola</i> , Italy |
| 12:00 – 12:06 | PNET/MED 17 | Hyperfractionated Craniospinal Radiochemotherapy Followed by Maintenance Chemotherapy in Children Older than 4 Years with Supratentorial Primitive Neuroectodermal Tumor (stPNET). <i>NicolasGerber</i> , Germany |
| 12:06-12:15 | | Question & Answer |



12:15 – 1:30 MEDULLOBLASTOMA/PNET II (Session 5)
Moderators: R Keating, D Strother

- 12:15 – 12:25 PNET/MED 27 Molecular Stratification Of Disease Risk In Pediatric Medulloblastoma. *Stefan Pfister, Germany*
- 12:25 - 12:35 PNET/MED 22 Long-Term Event-Free, Overall Survival, And Second Malignant Neoplasms In Children With Medulloblastoma Treated With Radiotherapy And Adjuvant Chemotherapy: Results Of COG-A9961. *Roger Packer, United States*
- 12:35 - 12:45 PNET/MED 23 Long-Term Follow-Up Of The SIOP/UKCCSG PNET-3 Study Of Pre-Radiation Chemotherapy For M0-1 Medulloblastoma. *Roger Taylor, United Kingdom*
- 12:45 - 12:51 PNET/MED 37 Preliminary Report Of The Children's Cancer And Leukaemia Group (CCLG) Study Of Hyperfractionated Accelerated Radiotherapy (HART) With Chemotherapy For M1-3 Medulloblastoma (MB). *Roger Taylor, United Kingdom*
- 12:51 - 12:57 PNET/MED 15 HIT-SIOP PNET4 A Randomised Multicentre Study Of Hyperfractionated Versus Conventional Radiotherapy In Children With Standard Risk Medulloblastoma. *Birgitta Lannering, Sweden*
- 12:57 -1:03 PNET/MED 12 Genomic Imbalances In Supratentorial Primitive Neuroectodermal Tumours (sPNET). *Suzanne Miller, United Kingdom*
- 1:03 -1:09 PNET/MED 25 Medulloblastoma – Excellent Long Term Survival For Localized Disease. *Helen Toledano, Israel*
- 1:09 – 1:15 PNET/MED 39 RNA Interference-mediated c-MYC Inhibition Prevents Cell Growth And Decreases Sensitivity To Radio- And Chemotherapy In Childhood Medulloblastoma Cells. *Andre O. von Bueren, Switzerland*
- 1:15 – 1:21 BIO 23 Expression Of The Notch Pathway Effectors HES-1 and HES-5 is Associated With Favorable Outcome In Medulloblastoma. *Mi Rim Choi, United States*
- 1:21 – 1:30 Question and Answer

1:30 – 2:45 LUNCH: CONTROVERSIES IN NEURO-ONCOLOGY: " IS THERE A CNS CANCER STEM CELL "

2:45 – 3:50 RELAPSE MEDULLOBLASTOMA/PNET (Concurrent Session 6A)
Moderators: A Gajjar, B Pizer

- 2:45 – 2:55 PNET/MED 43 Timing, Pattern Of Relapse And Post-Relapse Survival In Children With Medulloblastoma: Results From Four Consecutive Children's Oncology Group (COG) Studies Performed Over The Past Twenty Years. *Roger Packer, United States*
- 2:55 – 3:05 PNET/MED 34 Pattern Of Relapse In Medulloblastoma Patients Treated According To Polish Neurooncology Study Group (PNOSG). *Danuta Perek, Poland*
- 3:05 – 3:15 PNET/MED 14 High-Dose Carboplatin, Thiopeta And Etoposide With Autologous Stem Cell Rescue (ASCR) For Patients With Previously Irradiated Recurrent Medulloblastoma. *Ira Dunkel, United States*
- 3:15 – 3:25 PNET/MED 1 A CCLG Study Of The Treatment Of Recurrent CNS Primitive Neuroectodermal Tumours (PNETs). A Strategy Based On Myeloablative Chemotherapy. *Barry Pizer, United Kingdom*
- 3:25 – 3:31 PNET/MED 13 High Dose Chemotherapy In Recurrent CNS-PNETs – Last Words Said? Short And Long-Term Results Of The Curative Arm In The HIT-REZ-97 STUDY. *Gudrun Fleischhack, Germany*
- 3:31 – 3:37 PNET/MED 33 Outcome Of Relapses In Patients With Medulloblastoma - Experience From A Single Institution. *Marta Perek-Polnik, Poland*
- 3:37 – 3:43 PNET/MED 40 SCRT As Part Of A Combined Management Strategy For Locally Recurrent Medulloblastoma/ PNET. *Frank Saran, United Kingdom*
- 3:43 – 3:50 Question & Answer

3:50 – 4:15 BREAK and POSTERS, EXHIBITS



2:45 – 3:50 Surgical Techniques I (Concurrent Session 6B)
Moderators: R Ellenbogen, C Shlomi

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| 2:45 – 2:55 | NSX 10 | Post-Operative Third Ventriculostomy In The Treatment Of Persistent Hydrocephalus Associated To Posterior Cranial Fossa Tumors.
<i>Benedetta Ludovica Pettorini</i> , Italy |
| 2:55 – 3:05 | NSX 7 | Management Of Choroid Plexus Tumours - Update On A Departmental Experience. <i>Silvia Gatscher</i> , United Kingdom |
| 3:05 – 3:15 | NSX 6 | Long Term Outcome In Surgically Treated Myxopapillary Ependymomas.
<i>Mark Krieger</i> , United States |
| 3:15 – 3:25 | NSX 4 | Intra-Operative Arachnoid And Cerebrospinal Fluid Sampling In Patients With Posterior Fossa Brain Tumors. <i>Mark Souweidane</i> , United States |
| 3:25 – 3:31 | PNET/MED 21 | Long term follow-up on CSF Cytology and Arachnoid Biopsy from the Cisterna Magna in Patients with Medulloblastoma. <i>Avinash Mohan</i> , United States |
| 3:31 – 3:37 | NSX 2 | Diadochokinesis And Handwriting Movements Of Pediatric Survivors Of A Posterior Fossa Tumor. <i>Stefan Rueckriegel</i> , Germany |
| 3:37 – 3:43 | NSX 13 | Treatment Concepts For Pediatric Low-Grade Gliomas In Critical Locations.
<i>Aurelia Peraud</i> , Germany |
| 3:43 – 3:50 | Question & Answer | |

3:50 – 4:15 BREAK and POSTERS, EXHIBITS

4:15 – 5:35 ADVANCES in RADIATION ONCOLOGY (Concurrent Session 7A)
Moderators: F Saran, N Tarbell

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| 4:15 – 4:25 | RADONC 1 | 3D FIESTA MR Cisternography For Improved Target Definition In Radiation Treatment Planning Of Pediatric Posterior Fossa Ependymoma.
<i>Yen-Lin Chen</i> , United States |
| 4:25 – 4:35 | RADONC 6 | Is Primary Tumour Volume At Diagnosis Correlated With Outcome In Children With High-Risk Medulloblastoma? An Assessment Of POG 9031 Trial.
<i>Damien Charles Weber</i> , Switzerland |
| 4:35 – 4:45 | RADONC 4 | Implications For Radiotherapy Based On Evaluation Of Patterns Of Failure And Dosimetry In Pediatric High Grade Gliomas: SJCRH HG04.
<i>Atmaram Pai Panandiker</i> , United States |
| 4:45 – 4:55 | RADONC 3 | Clinical Outcomes Of Proton Radiation Therapy For Pediatric Low Grade Gliomas.
<i>Torunn Yock</i> , United States |
| 4:55 – 5:01 | RADONC 2 | A Novel Technique To Reduce Radiation Exposure From Megavoltage Portal Images Taken During Radiation Therapy. <i>Robert Lavey</i> , United States |
| 5:01 - 5:07 | RADONC 11 | Voluntary Running Rescues Adult Hippocampal Neurogenesis.
<i>Klas Blomgren</i> , Sweden |
| 5:07 - 5:13 | RADONC 9 | The Evaluation Of Bone Marrow Toxicities Associated With Electron, Photon, Or Proton Craniospinal Irradiation In Pediatric Patients. <i>Quynh Nguyen</i> , United States |
| 5:13 – 5:19 | RADONC 7 | Management Of Radiation-Induced Meningiomas In Patients Who Received Radiotherapy In Childhood. <i>Gaurav Bahl</i> , Canada |
| 5:19 – 5:25 | CR 5 | Clinical And Radiographic Characterization Of Radiation Recall In The Developing Central Nervous System (CNS). <i>Anna Janss</i> , United States |
| 5:25 – 5:35 | Question & Answer | |



4:15 – 8:00 **BIOLOGY II: SEMINAR on LOW GRADE GLIOMA** (Concurrent Session 7B)
Moderators: M Chintagumpala S Clifford, M Gilbertson, (UK), M Kieran

SESSION SUPPORT PROVIDED BY: Brain Tumor Society & Pediatric Low Grade Astrocytoma Foundation



4:15 – 4:25	BIO 19	EGFRvIII Deletion Mutations In Paediatric High Grade Glioma And Response To Erlotinib In Paediatric Glioma Cell Lines. <i>Dorine Bax</i> , United Kingdom
4:25 – 4:35	BIO 36	Identification Of Novel Chromosomal Alterations Specific To Pediatric High Grade Astrocytomas. <i>Karine Jacob</i> , Canada
4:35 – 4:45	BIO 42	Molecular Inversion Probes (MIPs) Identify Novel Copy Number Changes In Pediatric Astrocytomas. <i>Graeme Hodgson</i> , United States
4:45 – 4:55	BIO 2	BRAF Gene Duplications And Activating Mutations Cause Aberrant MAPK Pathway Activation In Pediatric Low-Grade Astrocytomas. <i>Marc Remke</i> , Germany
4:55 – 5:05	BIO 17	Duplication Of 7q34 In Pediatric Low Grade Astrocytomas Detected By High Density SNP Based Genotyping. <i>A.J. Sievert</i> , United States
5:05 – 5:25	KEYNOTE:	The Brain Tumor Stem Cell in Astrocytomas <i>C. Stile</i> , Dana-Farber Cancer Institute, Boston, MA United States
5:25 – 5:35	LGG 1	Age And Localisation Are Key Factors In Low-Grade Gliomas – Epidemiology And Prognostic Factors Of A Large Population Based Children's Cancer And Leukaemia Group (CCLG, FORMERLY UKCCSG) STUDY. <i>Tore Stokland</i> , Norway
5:35 – 5:41	LGG 17	Radiological Classification Of Optic Pathway Gliomas: Experience Of A Modified Functional Classification System. <i>Timothy Taylor</i> , United Kingdom
5:41 – 5:47	EPI 9	Descriptive Epidemiology Of Pilocytic Astrocytomas. <i>Bridget McCarthy</i> , United States
5:47 – 5:57	LGG 21	SIOP-LGG 2004 - Comprehensive Treatment Strategy For Low Grade Glioma In Children And Adolescents Including A Randomized Chemotherapy Trial And A Radiotherapy Trial. <i>Astrid Gnekow</i> , Germany
5:57 – 6:03	LGG 13	Phase II Study Of Weekly Vinblastine In Recurrent/Refractory Pediatric Low Grade Gliomas. <i>Eric Bouffet</i> , Canada
6:03 – 6:25	BREAK PROVIDED BY: Brain Tumor Society & Pediatric Low Grade Astrocytoma Foundation	
6:25 – 6:35	LGG 18	Results Of Cog Protocol A9952: A Randomized Phase 3 Study Of Two Chemotherapy Regimens For Incompletely Resected Low Grade Glioma In Young Children. <i>Joann Ater</i> , United States
6:35 – 6:41	LGG 7	Molecular Analysis Of Piloxyoid Astrocytoma. <i>Nicholas Foreman</i> , United States
6:41 – 6:51	LGG 6	Mitochondrial mutations in Pilocytic Astrocytomas. <i>Maria Lueth</i> , Germany
6:51 – 7:01	BIO 10	Detection Of Human Herpesvirus 6 Variants In Pediatric Brain Tumors: Association Of Viral Replication In Low Grade Gliomas. <i>John Crawford</i> , United States
7:01 – 7:07	LGG 23	Thalamic Low-Grade Glioma (LGG) In Children - Analysis Of Prognostic Factors. Report Of The Multicenter Trial HIT-LGG 1996. <i>Barbara Thieme</i> , Germany
7:07 - 7:13	LGG 22	Stereotactic Radiosurgery for Pilocytic Astrocytomas. <i>Ajay Niranjana</i> , United States
7:13 – 7:19	LGG 8	Objective Response Of Multiply Recurrent Low-Grade Gliomas To Bevacizumab And Irinotecan. <i>Roger Packer</i> , United States
7:19PM	LGG 20	Second Chemotherapy For Relapsed Pediatric Low Grade Glioma - THE HIT-LGG 96 Experience. <i>Uwe Kordes</i> , Germany
7:25 – 7:31	LGG 12	Phase II Study of Antineoplastons A10 and AS2-1 (ANP) in Children with Optic Pathway Glioma: A Preliminary Report. <i>Stanislaw Burzynski</i> , United States
7:31 – 7:37	LGG 2	Cisplatin-Etoposide Reduced-Dose Regimen For Childhood Progressive Low-Grade Glioma. <i>Maura Massimino</i> , Italy
7:37 – 8:00	KEYNOTE:	The Cancer Genome Atlas-Applications for Pediatric Low-Grade Gliomas <i>C. Brennan</i> , Memorial Sloan Kettering Cancer Center, New York, United States



Tuesday, July 1, 2008

7:30 – 4:00 REGISTRATION

7:30 – 8:30 CONTINENTAL BREAKFAST

7:30 am – 6:00pm POSTER AND EXHIBIT BALLROOM OPEN

8:00 – 9: 25 GERM CELL TUMORS (Concurrent Session 8A)

Moderators: M Matsutani, J Allen

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| 8:00 – 8:10 | GCT 13 | Treatment of Intracranial Germ Cell Tumors; The Second Phase II Study of Japanese GCT Study Group. <i>Masao Matsutani</i> , Japan |
| 8:10 – 8:20 | GCT 4 | Growing Teratoma Syndrome. <i>Cho Byung-Kyu</i> , South Korea |
| 8:20 - 8:30 | GCT 6 | Localised and Metastatic Non-Germinoma treated according to the SIOP CNS GCT 96 Protocol. Update on risk profiles and outcome. <i>Gabriele Calaminus</i> , Germany |
| 8:30- 8:40 | GCT 2 | Childhood Intracranial Germ Cell Tumors: Experience In A Multiracial Asian Population Over 18 Years. <i>Wan-Yee Teo</i> , Singapore |
| 8:40 – 8:46 | GCT 15 | Treatment Of Primary CNS Germinomatous Germ Cell Tumors (GCT) With Chemotherapy Prior To Reduced Dose Ventricular Field Irradiation: The Childrens Hospital Los Angeles Experience 2003-2007. <i>Jonathan Finlay</i> , United States |
| 8:46 – 8:52 | GCT 11 | Outcome of Localised and Metastatic Germinoma treated according to SIOP CNS GCT 96. <i>Gabriele Calaminus</i> , Germany |
| 8:52 – 8:58 | GCT 10 | Neurocognitive Outcomes In Pediatric Patients With Central Nervous System (CNS) Germinoma Treated With Chemotherapy Prior To Irradiation. <i>Sharon O'Neil</i> , United States |
| 8:58 – 9:04 | GCT 9 | Micro-RNA Profiling Suggests Intracranial Malignant Germ Cell Tumors (MGCTs) Are Biologically Distinct From Their Extracranial Counterparts. <i>Matthew Murray</i> , United Kingdom |
| 9:04 – 9:10 | GCT 1 | Challenges And Difficulties In Management Of Patients With Intracranial Germ Cell Tumour Having Diabetes Insipidus Treated With Cisplatin And/Or Ifosfamide Based Chemotherapy. <i>Samina Afzal</i> , Canada |
| 9:10 - 9:16 | GCT 12 | Therapeutic Advancement For Pediatric Germ Cell Tumors. <i>Shingo Takano</i> , Japan |
| 9:16 - 9:25 | Question and Answer | |

8:00 – 9:00 BIOLOGY III: NEW MOUSE MODELS of PEDIATRIC BRAIN TUMORS (Concurrent Session 8B)

Moderators: J Rutka , M Soares

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| 8:00 – 8:10 | BIO 29 | Genetically Engineered Mouse Model Of Brainstem Glioma. <i>Oren Becher</i> , United States |
| 8:10 – 8:20 | BIO 39 | Inducible CRE Recombinase Activity In Mouse Mature Astrocytes And Adult Neural Precursor Cells: Developing Novel Animal Models For Glioma. <i>Lionel Chow</i> , United States |
| 8:20 – 8:30 | BIO 48 | Progenitor Cells In The Floor Of The IV Ventricle Are Susceptible To Transformation By Activating Mutations In BETA CATENIN (CTNNB1) Resulting In The Formation Of A Distinct Subgroup Of Medulloblastoma. <i>Paul Gibson</i> , United States |
| 8:30 – 8:40 | BIO 6 | Concurrent Activation Of Notch Cell Signaling And Deletion Of Ink4a/Arf In Radial Glia Causes Cerebral Ependymoma. <i>Nicholas G Gottardo</i> , United States |
| 8:40 – 8:50 | BIO 56 | The Smo/Smo Mouse Model: Shh-Induced Medulloblastoma With 90% Incidence And Leptomeningeal Spread. <i>James Olson</i> , United States |
| 8:50 – 9:00 | Question & Answer | |



9:25 - 10: 55 **INFANT TUMORS**

(Concurrent Session 9A)

Moderators: D Ashley, R Geyer

9:25 – 9:35	INF 12	P 9934: Systemic Chemotherapy, Second Look Surgery And Conformal Radiation Therapy Limited To The Posterior Fossa And Primary Site For Children > 8 Months And < 3 Years With Nonmetastatic Medulloblastoma: A Children's Oncology Group Phase III Study. <i>David Ashley</i> , Australia
9:35 – 9:45	INF 14	Prognostic Factors And Survival Of Young Children With Medulloblastoma: An International Meta-Analysis. <i>Stefan Rutkowski</i> , Germany
9:45 – 9:55	INF 3	Brain Tumors In Children < 3 Years Of Age: Outcome In 95 Consecutive Patients Treated At The Medical University Of Vienna (1992-2007). <i>Thomas Czech</i> , Austria
9:55 – 10:05	INF 7	Incompletely Resected Medulloblastoma In Young Children: A High-Dose Chemotherapy Approach With Focal Irradiation. <i>Jacques Grill</i> , France
10:05 – 10:15	INF 5	Developmental And Functional Outcome Following Post-Operative Chemotherapy And Local Conformal Radiation In Infants With Medulloblastoma Using A Centrally Administered Phone Based Interview Technique, Initial Report: A Children's Oncology Group Study. <i>David Ashley</i> , Australia
10:15 – 10:25	CPT 3	Genetic Aspects Of Choroid Plexus Tumours (CPTs): The Experience At A Single Institution In Italy. <i>Maria Luisa Garrè</i> , Italy
10:25 – 10:35	CPT 2	Clinical Features Of The New WHO Entity Of Atypical Choroid Plexus Papilloma – A Subgroup Analysis Of The International Randomized CPT-SIOP-2000 study. <i>Brigitte Wrede</i> , Germany
10:35 – 10:41	CPT 4	What Is The Developmental Future Of Young Children With Choroid Plexus Papillomas? <i>Dianne Gumley</i> , United Kingdom
10:41- 10:47	CPT 1	Aberrant MGMT (O6-methylguanine-DNA methyltransferase) Promoter Methylation Is A Frequent Event In Choroid Plexus Tumors. <i>Martin Hasselblatt</i> , Germany
10:47 -10:55	Question & Answer	

10:55 – 11:15

B RE A K & P O S T E R S , E X H I B I T V I E W I N G

9:25 – 10: 55

ADVANCES IN NEURO-RADIOLOGY

(Concurrent Session 9B)

Moderators: F Kim , T Poussaint, C Raybaud

9:25 – 9:35	IMAGI 7	In Vivo Proton Mr Spectroscopy Of Intracranial Germinomas. <i>Ashok Panigrahy</i> , United States
9:35 – 9:45	IMAGI 6	Histological And Radiological Features In A Series Of Pediatric Malignant Gliomas: Correlation With The Outcome. <i>Stephanie Puget</i> , France
9:45 – 9:55	IMAGI 8	Magnetic Resonance Spectroscopy In The Assessment Of Juvenile Pilocytic Astrocytomas. <i>Lisa Harris</i> , United Kingdom
9:55 – 10:05	IMAGI 11	Novel Magnetic Resonance Techniques Detect Neurotoxicity Profiles In Pediatric Posterior Fossa Tumor Patients. <i>Stefan Rueckriegel</i> , Germany
10:05 – 10:11	IMAGI 9	Metabolite Patterns in Pontine Gliomas Post-Radiation: Comparison of Single and Multi-Voxel Spectroscopic Techniques. <i>Emilie Steffen-Smith</i> , United States
10:11 – 10:17	BIO 40	Magic Angle Spinning Metabolite Profiles Characterise Glial And Primitive Neuroectodermal Tumours. <i>Andrew Peet</i> , United Kingdom
10:17 – 10:23	IMAGI 3	Diffusion Tensor Imaging And Fibertracking In Pediatric Gliomas. <i>Ervin Berényi</i> , Hungary
10:23 - 10:29	IMAGI 12	O-(2-[18F] fluoroethyl)-L-tyrosine (FET) In The Diagnosis Of CNS Tumors In Childhood And Adolescence. <i>Pablo Hernaiz Driever</i> , Germany
10:29 – 10:35	IMAGI 2	99MTC-METHOXYISOBUTYLISONITRILE (SESTAMIBI) SPECT Imaging In Adult & Paediatric Malignant Glioma. <i>Darren Hargrave</i> , United Kingdom
10:35 – 10:41	IMAGI 10	Noninvasive Measurement of ICP using MRI Technique in Patients with



10:41 -10:47	IMAGI 1	Hydrocephalus and Brain Tumors. <i>Roberta Glick</i> , United States 1H-Magnetic Resonance Spectroscopy As An Aid To The Diagnosis Of Brain Stem Tumours: A Multicentre Study. <i>Lisa Harris</i> , United Kingdom
10:47 -10:55	Question & Answer	
10:55 – 11:15	B RE A K & P O S T E R S, E X H I B I T S V I E W I N G	
11:15 – 12:50	NEW DRUG THERAPIES AND METHODS OF DELIVERY	(Concurrent Session 10A)
	Moderators: F Doz , R Jakacki, S VanGool	
11:15 – 11:21	THER 23	Phase II Canadian Multicentre Study Of Imatinib In Recurrent/Refractory Pediatric Brain Tumors. <i>Sylvain Baruchel</i> , Canada
11:21 – 11:27	THER 19	Phase 1 Trial Of Arsenic Trioxide In The Treatment Of Infiltrating Gliomas Of Childhood. <i>Kenneth Cohen</i> , United States
11:27 – 11:33	THER 17	Nimotuzumab, A Humanized Monoclonal Anti-Egfr Antibody For Treatment Of Resistant High-Grade Gliomas In Children And Adolescents. <i>Gudrun Fleischhack</i> , Germany
11:33 – 11:39	THER 25	Radioimmunotherapy (RIT) of Central Nervous System (CNS) and Leptomeningeal (LM) Cancers: Phase I Study of intra-Ommaya 131I-8H9. <i>Kim Kramer</i> , United States
11:39 – 11:45	THER 22	Phase I Trial of 90Y-DOTA-tyr3-Octreotide in Children and Young Adults With Somatostatin Receptor Positive Solid Tumors. <i>M. Sue O'Darisio</i> , United States
11:45 -11:51	THER 15	ITCC Phase I Study Of Erlotinib In Children With Refractory And Relapsed Malignant Brain Tumors And Combined With Irradiation In Newly Diagnosed Brain Stem Glioma. <i>Darren Hargrave</i> , United Kingdom
11:51 -11:57	THER 14	Intravenous High dose Methotrexate (IVHDM) rather than Intraventricular Methotrexate for Pediatric Brain Tumors. <i>Ian J Cohen</i> , Israel
11:57 – 12:03	THER 3	A Phase I Trial Of Lapatinib In Children With Refractory CNS Malignancies: A Pediatric Brain Tumor Consortium Study. <i>Maryam Fouladi</i> , United States
12:03 – 12:09	THER 8	Adjuvant Dendritic Cell-Based Tumor Vaccination For Children With Malignant Brain Tumors: Preliminary Results. <i>Hilko Ardon</i> , Belgium
12:09 – 12:15	THER 2	A Phase I Study Of Cetuximab And Irinotecan In Pediatric Patients With Refractory Central Nervous System (CNS) Tumors: A Preliminary Safety And Efficacy Report From The Pediatric Oncology Experimental Therapeutics Investigators' Consortium (POETIC). <i>Lia Gore</i> , United States
12:15 – 12:21	THER 21	Phase I And Pharmacokinetic Studies Of Erlotinib Administered Concurrently With And After Radiotherapy For Children, Adolescents, And Young Adults With High- Grade Glioma. <i>Alberto Broniscer</i> , United States
12:21 -12:27	THER 4	A Phase I Trial of Temozolomide and Escalating Doses of Oral VP-16 for Children and Young Adults with Recurrent Brain Tumors. <i>David Korones</i> , United States
12:27 – 12:33	THER 13	Integration Of Dc Vaccination In The Primary Treatment Of Adults With GBM: Update Of The HGG-2006 Phase I/II Trial. <i>Stefaan Van Gool</i> , Belgium
12:33 - 12:39	THER 6	A Small Molecule IAP Inhibitor Overcomes Resistance To Cytotoxic Therapies In Malignant Gliomas In Vitro And In Vivo. <i>David Ziegler</i> , Australia
12:39 – 12:45	THER 20	Phase 2 Single-Arm Study Of Irinotecan In Combination With Temozolomide In Children With Recurrent Or Refractory Medulloblastoma And In Children With Newly Diagnosed High-Grade Glioma. <i>Darren Hargrave</i> , United Kingdom
12:45 – 12:50	Question & Answer	
12:50 – 2:00	LUNCH, Awards and Recognition	



11:15 – 12:50 CRANIOPHARYNGIOMA (Concurrent Session 10B)

Moderators: F Boop, C DiRocco, T Tomita

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| 11:15 – 11:25 | CRANIO 6 | High Rates Of Relapses After Complete Resection And Tumor Progressions After Incomplete Resection Of Childhood Craniopharyngioma – Update After Three Years Of Prospective Evaluation In KRANIOPHARYNGEOM 2000 And Study Design Of KRANIOPHARYNGEOM 2007. <i>Hermann Muller</i> , Germany |
| 11:25 – 11:35 | CRANIO 11 | Protontherapy For Craniopharyngioma In Children. <i>Claire Alapetite</i> , France |
| 11:35 – 11:45 | CRANIO 8 | Kryptonite For Cystic Craniopharyngiomas. <i>Sergio Cavalheiro</i> , Brazil |
| 11:45 – 11:55 | CRANIO 5 | Growth Hormone Replacement And High Recurrence Rates In Patients With Childhood Craniopharyngioma – Results Of The German Multicenter Prospective Trial KRANIOPHARYNGEOM 2000. <i>Hermann Muller</i> , Germany |
| 11:55 – 12:01 | CRANIO 14 | Quality Of Life QoL In Childhood Craniopharyngioma Patients With And Without Hypothalamic Involvement. <i>Gabriele Calaminus</i> , Germany |
| 12:01 – 12:07 | CRANIO 1 | Craniopharyngioma :A Challenge Between Total Resection And Neurological Complications. <i>Hassan Kadri</i> , Syria |
| 12:07 – 12:13 | CRANIO 17 | The Treatment of Craniopharyngiomas: The University of Washington Experience 1980 – 2002. <i>James Douglas</i> , United States |
| 12:13 – 12:19 | CRANIO 10 | Proton Irradiation For Craniopharyngioma: Early Evaluation Of The First Six Patients Treated At The Midwest Proton Radiotherapy Institute, Bloomington, Indiana. <i>Markus Fitzek</i> , United States |
| 12:19 – 12:25 | CRANIO 16 | Several Tips To Avoid Complications Of Intracystic Chemotherapy With Bleomycin For Craniopharyngioma In Children. <i>Akira Gomi</i> , Japan |
| 12:25 – 12:31 | CRANIO 3 | Cystic Craniopharyngioma Fluid During Interferon-Alpha Treatment: Detection Of Alpha-Defensin 1-3. <i>Benedetta Ludovica Pettorini</i> , Italy |
| 12:31 – 12:37 | CRANIO 9 | Pediatric Craniopharyngiomas, Surgical Algorithms For Different Age Groups. <i>Nejat Akalan</i> , Turkey |
| 12:37- 12:50 | Question and Answer | |

12:50 – 2:00 LUNCH, Awards and Recognition

2:00 – 3:10 HIGH GRADE GLIOMA (Concurrent Session 11A)

Moderators: K Cohen, M Fouladi

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| 2:00 – 2:10 | HGG 10 | The Treatment Of High-Grade Gliomas In Pediatrics: Where Have We Been? Where Are We Going? <i>Kenneth Cohen</i> , United States |
| 2:10 – 2:20 | HGG 11 | The Treatment Of Young Children With High Grade Gliomas (HGG) And Diffuse Intrinsic Brain Stem Gliomas (DIBSG): Results Of An Irradiation-Avoiding Strategy, The "Head Start" Protocols 1991-2007. <i>Neha Patel</i> , United States |
| 2:20 – 2:30 | HGG 5 | Immunotherapy For Relapsed High Grade Glioma: Clinical Update Of Cohort A, B, C And D From The Cohort Comparison Trial HGG-IMMUNO-2003. <i>Stefaan Van Gool</i> , Belgium |
| 2:30 – 2:36 | HGG 12 | Treatment Failures In Children With High Grade Gliomas (HGG). Results from Polish Neurooncology Study Group PNOSG. <i>Danuta Perek</i> , Poland |
| 2:36 – 2:42 | HGG 8 | Pediatric Malignant Gliomas (PMG): Specific Genomic Abnormalities Correlated With Different Histological Subgroups. <i>Stephanie Puget</i> , France |
| 2:42 – 2:48 | BIO 27 | Genetic And Genomic Analysis Of Choroid Plexus Tumors Reveals Distinct Molecular Phenotypes And Can Be Traced To The Germline. <i>Uri Tabori</i> , Canada |
| 2:48 – 2:54 | BIO 1 | Acquired Resistance To The HSP90 Inhibitor 17-Allylamino-17-Demethoxygeldanamycin (17-AAG) In Adult And Pediatric Glioblastoma Cell Lines. <i>Nathalie Gaspar</i> , United Kingdom |
| 2:54 – 3:00 | HGG 4 | Functional Significance Of Dysregulated YB-1 Expression In The Oncogenesis Of Pediatric Glioblastoma. <i>Caroline Sollier</i> , Canada |



- 3:00 – 3:06 HGG 1 Augmenting Grk3 Function Abrogates CXCL12-Induced Astrocytoma Growth.
Mahil Rao, United States
- 3:06 – 3:10 Question & Answer

2:00 – 3:10 SURGICAL TECHNIQUES II (Concurrent Session 11B)
Moderators: C Raffel , TT Wong

- 2:00 – 2:10 NSX 8 Neuroendoscopic Opportunities Of Management Of Urgent Conditions At Children At Tumours Of A Brain: Outcome Analysis Of 35 Patients. *Albert Sufianov*, Russia
- 2:10 – 2:10 RADONC 5 Intraoperative Radiation Therapy (IORT) with the Photon Radiosurgery System (PRS) in Children With Recurrent Brain Tumors: Chicago Children's Hospital Experience. *John Kalapurakal*, United States
- 2:20 – 2:30 NSX 9 Neuroendoscopy In The Management Of Paediatric Pineal Region Tumours-How Effective Is It? *Ranjeev Bhangoo*, United Kingdom
- 2:30 – 2:40 NSX 11 Salvage Surgery and Re-operation after Radiation and Chemotherapy for Primary Brain Tumors in Children. *Reizo Shirane*, Japan
- 2:40- 2:46 NSX 14 Ventriculoscope Tract Recurrence After Endoscopic Biopsy Of Pineal Germ Cell Tumors: Report Of Two Cases. *Sergio Cavalheiro*, Brazil
- 2:46 – 2:52 NSX 1 An Analysis Of Survival Rates In Children With Posterior Fossa Ependymoma: Is Near-Total Excision As Favourable As Total Excision? *Ash Singhal*, Canada
- 2:52- 2:58 LE 2 Akinetic And Non Akinetic Mutism After Posterior Fossa Tumor Resection. *Adrian Caceres*, Costa Rica
- 2:58 – 3:10 Question and Answer

3:10 – 4:05 LATE EFFECTS AND OUTCOME (Concurrent Session 12A)
Moderators: P Fisher , D Walker

- 3:10- 3:20 OUT 5 Long-Term Outcomes Among Survivors Of Childhood Central Nervous System Tumors: A Report From The Childhood Cancer Survivor Study. *Gregory Armstrong*, United States
- 3:20 – 3:30 OUT 1 A Longitudinal Study Of The Quality Of Life Of Children Treated For A Medulloblastoma Or A Low Grade Cerebellar Astrocytoma Compared With Healthy Controls: Report Of Cross-Sectional Data At The First Assessment. *Kim Bull*, United Kingdom
- 3:30 – 3:40 LE 10 Late Effects Follow-Up Of "Head Start II" Survivors. *Stephen Sands*, United States
- 3:40 – 3:46 OUT 3 High Rate Of Second Tumours In Medulloblastoma Long-Term Survivors In The Cohort "The First 100" Of The Gustave Roussy Institute. *Loredana Amoroso*, France
- 3:46 - 3:52 OUT 2 Adult Neuroradiological (MRI), Cognitive And Functional Outcomes After Childhood Posterior Fossa Tumours (PFT). *Jessica Jackson*, United Kingdom
- 3:52 – 3:58 OUT 4 Thalamic Tumors: The Children's Memorial Hospital Experience. *Maria E. Echevarria*, United States
- 3:58 – 4:05 Question & Answer

4:05 – 4:25 BREAK, POSTER & EXHIBIT VIEWING

3:10 – 4:05 LEPTOMENINGEAL AND DISSEMINATED DISEASE (Concurrent Session 12B)
Moderators: S Blaney, S Gururangan

- 3:10 - 3:20 LEPTO 10 Safety Of Ommaya Reservoirs In Children With Brain Tumors: Experience With 2213 Intraventricular Drug Administrations In 58 Consecutive Patients Treated At The Medical University Of Vienna (1992-2007). *Irene Slavic*, Austria



3:20 – 3:30	LEPTO 6	Long Term Remissions For Central Nervous System (CNS) And Leptomeningeal (LM) Cancers With Intra-Ommaya 131I-3f8: Preliminary Results Of A Phase II Study. <i>Kim Kramer</i> , United States
3:30 – 3:40	LEPTO 3	Intraventricular Therapy With Etoposide In Recurrent Metastatic Brain Tumors – Results Of A Pilot Trial And Interim Results Of A Phase II Study. <i>Stefanie Reichling</i> , Germany
3:40-3:46	LEPTO 9	Safety And Pharmacokinetics Of Intrathecal Liposomal Cytarabine (Depocyte®) In Children 3 Years Of Age With Malignant Brain Tumors. <i>Andreas Peyrl</i> , Austria
3:46 – 3:52	LEPTO 7	Low Grade Neuroepithelial Tumor Of Leptomeninges With Indolent Clinical Course: Unifying Radiographic, Pathologic And Clinical Features In Four Children. <i>Anna Janss</i> , United States
3:52 – 3:58	LEPTO 1	A Comparison Of Intracranial And Lumbar Csf Cytology In Staging Pediatric Medulloblastomas, Supratentorial PNETs And Ependymomas. <i>Sergei Terterov</i> , United States
4:05 – 4:25	BREAK, POSTERS, EXHIBITS	
4:25 – 5:40	ATRT and RARE TUMORS Moderators: S Chi, L Rorke	(Concurrent Session 13A)
4:25 – 4:35	ATRT 12	Results From A Single-Arm, Multi-Institutional Phase Ii Study Of Multi-Agent Intrathecal And Systemic Chemotherapy With Age- And Risk-Adapted Radiation Therapy For Children With Newly Diagnosed CNS Atypical Teratoid/Rhabdoid Tumor (DFCI #02-294). <i>Susan Chi</i> , United States
4:35 – 4:45	ATRT 3	CNS Atypical Teratoid Rhabdoid Tumor (ATRT) in Children Less Than 36 Months. A Canadian Pediatric Brain Tumor Consortium (CPBTC) experience. <i>Lucie Lafay-Cousin</i> , Canada
4:45- 4:55	ATRT 2	Clinical features of Atypical Teratoid / Rhabdoid Tumor in Japan. <i>Hidehiro Oka</i> , Japan
4:55 – 5:01	ATRT 1	Claudin 6 is a positive marker for Atypical Teratoid / Rhabdoid Tumors. <i>Diane Birks</i> , United States
5:01 – 5:07	ATRT 9	Insights Into The Epigenetics Of Atypical Teratoid Rhabdoid Tumors; The Potential For Treatment With Histone Deacetylase Inhibitors. <i>David Ashley</i> , Australia
5:07 - 5:13	ATRT 6	Diagnostic And Treatment Pitfalls Of Atypical Teratoid / Rhabdoid Tumor (AT/RT). <i>Ai Muroi</i> , Japan
5:13 – 5:19	RARE 12	Randomization is Not Enough: A CPT-SIOP-2000 Highlight. <i>Johannes Wolff</i> , United States
5:19 – 5:25	RARE 16	The Role of Chemotherapy in Pediatric Clival Chordomas. <i>Girish Dhall</i> , United States
5:25 – 5:31	CR 12	Medulloblastoma In A Boy With Septo-Optic Dysplasia: Causal Relationship? <i>Antoinette Schouten-van Meeteren</i> , Netherlands
5:31 – 5:40	Question & Answer	
4:25 – 5:40	BIOLOGY IV: GENETICS and GENOMICS OF PEDIATRIC BRAIN TUMORS Moderators: J Grill , I Pollack	(Concurrent Session 13B)
4:25 - 4:35	BIO 35	Identification Of Medulloblastoma Subtypes With Distinct Genetic Profiles, Pathway Signatures And Clinicopathological Features. <i>Marcel Kool</i> , Netherlands
4:35 – 4:45	BIO 32	High Resolution Genomic Analysis Identifies Distinct Groups Of Pediatric Supratentorial Primitive Neuroectodermal Brain Tumours. <i>Kyle Lee</i> , Canada
4:45 – 4:55	BIO 49	Rhabdoid Tumors: Gene Expression Patterns Provide Clues to the Cell of Origin, Pathogenesis and Potential Therapeutic Targets. <i>Simone Sredni</i> , United States
4:55 – 5:05	BIO 31	Global Analysis Of The Medulloblastoma Epigenome Identifies Disease Subgroup-Specific Inactivation Of COL1A2. <i>Steven Clifford</i> , United Kingdom



5:05– 5:15	BIO 45	Notch 1 Mutations In Paediatric Posterior Fossa Ependymomas. <i>Carmela Dantas-Barbosa</i> , France
5:15 – 5:25	BIO 8	Cross-Talk Between Tumor Cells And Endothelium Triggers A Strong Chemotactic Signal Recruiting T Lymphocytes To Distant Medulloblastoma Deposits. <i>Nabil Ahmed</i> , United States
5:25 – 5:35	CR 4	Case Report: Papillary Meningioma (PM) Presenting As Loss Of Milestones In A Toddler. <i>Robin Bowman</i> , United States
5:35 – 5:40	Question & Answer	
6:30 – 10:30 PM	GALA at NAVY PIER 600 East Grand Avenue Chicago, Illinois	
5:45	Buses start to leave for the Gala	
9:30 – 11:00	Buses leave for Marriott Hotel	



Wednesday, July 2, 2008

7:30 – 4:00 REGISTRATION

7:30 – 8:30 CONTINENTAL BREAKFAST

7:30 AM– 12:00 PM POSTER AND EXHIBIT BALLROOM OPEN

8:00 – 9:05 BRAIN STEM TUMORS (Session 14)
 Moderators: R Kortmann , K Warren

- 8:00 – 8:10 BSG 13 Use Of Imaging In Response Criteria For Pediatric Patients With Diffuse Intrinsic Pontine Gliomas (DIPG) *Katherine Warren*, United States
- 8:10 – 8:20 BSG 6 Phase II Trial Of Tipifarnib In Children With Newly Diagnosed Intrinsic Diffuse Brainstem Gliomas. *Daphne Haas-Kogan*, United States
- 8:20 – 8:30 BSG 1 A Canadian Multicentre Pilot Study Of Extended Low Dose Temozolomide And Radiation Therapy In Pediatric Brain Stem Glioma. *Sylvain Baruchel*, Canada
- 8:30 - 8:40 BSG 7 Phase II Trial Thalidomide And Carboplatin For The Treatment Of Brain Stem Glioma (CNS1099) *Stewart Goldman*, United States
- 8:40 – 8:46 BSG 12 The Role Of Radical Hypo-Fractionation Radiotherapy For Diffuse Intrinsic Brain Stem Glioma In Children: A Pilot Study. *Geert Janssens*, Netherlands
- 8:46 – 8:52 BSG 8 Post-Therapeutic Metabolic Changes In Diffuse Intrinsic Brain Stem Glioma: Initial Experience. *Ashok Panigrahy*, United States
- 8:52 – 8:58 BSG 4 Patterns Of Failure For Diffuse Infiltrating Brainstem Glioma: New Guidelines For Radiotherapy Planning. *Andrew Chang*, United States
- 8:58 – 9:05 Question & Answer

9:05 – 10: 20 EPENDYMOMA (Session 15)
 Moderators: N Foreman, M Gilbert

- 9:05 – 9:15 EPEN 2 Conformal Radiation Therapy For Pediatric Ependymoma: The St. Jude Experience. *Thomas Merchant*, United States
- 9:15 – 9:25 EPEN 9 Preliminary Results Of The 2nd AIEOP Protocol For Intracranial Ependymoma (EPD). *Maura Massimino*, Italy
- 9:25 – 9:35 EPEN 6 Intracranial Ependymomas In Children: The S.F.O.P. Experience With Hyperfractionated Post-Operative Focal Radiotherapy *Didier Frappaz*, France
- 9:35 – 9:41 EPEN 4 Histopathological Grading Of Intracranial Pediatric Ependymomas. *David Ellison*, United States
- 9:41 – 9:47 EPEN 13 Telomere Maintenance And Dysfunction Predict Recurrence In Pediatric Ependymoma. *Uri Tabori*, Canada
- 9:47 – 9:53 BIO 20 Epidermal Pathway Growth Factors In Childhood Ependymoma. *Juliette Hukin*, Canada
- 9:53 – 9:59 EPI 11 Epidemiology & Treatment Outcome Of Childhood Ependymoma: Report From The Hong Kong Pediatric Hematology Oncology Study Group. *Chi Fung Godfrey Chan*, China
- 9:59 – 10:05 EPEN 12 Surgical Resectability Of Infant Ependymoma In The First UKCCSG/SIOP Study. *Meharpal Sangra*, United Kingdom
- 10:05 – 10:11 EPEN 1 Treatment And Outcome Of Children With Relapsed Ependymoma: A Multi-institutional Retrospective Analysis" *Stergios Zacharoulis*, United Kingdom
- 10:11 – 10:20 Question & Answer

10:20 – 10:45 BREAK, POSTER, EXHIBITS



10:45 – 11: 40 NF 1 AND ASSOCIATED TUMORS (Concurrent Session 16A)
Moderators: R Listernick, B Widemann

- 10:45 – 10:55 NF 2 Characterization Of Optic Gliomas Utilizing Neurofibromatosis Type 1 Mouse Models. *Laura Klesse*, United States
- 10:55 -11:05 NF 11 Specific Behavioral Phenotype Of Patients With Neurofibromatosis Type 1 (NF 1, Von Recklinghausen Disease) *Justyna Korzeniewska*, Poland
- 11:05 – 11:15 NF 3 Do Children And Adolescents With NF I -Associated Low Grade Glioma (LGG) Need A Seperate Treatment Approach? *Astrid Gnekow*, Germany
- 11:15 – 11:25 NF 8 Phase I Trial Of Pegylated Interferon Alfa-2B (PEG-INTRON) For Children And Young Adults With Neurofibromatosis Type 1 (NF1) And Unresectable Plexiform Neurofibromas (PNF). *Regina Jakacki*, United States
- 11:25 – 11:35 NF 4 High Grade Gliomas In Neurofibromatosis Type 1. *Nicole Ullrich*, United States
- 11:35 – 11:40 Question & Answer

10:45 – 11: 40 NURSING & MULTIDISCIPLINARY CARE SESSION II (Concurrent Session 16B)
Moderators: C Chordas, D Fleig

- 10:45 – 10:55 MULTI 9 Nursing Concerns Around The Care Of Neuro-Oncology Patients And Their Families: An Institutional Survey. *Tiffany Arsenault*, Canada
- 10:55 – 11:05 MULTI 1 A Formal Educational Advocacy Program Is Needed By Families Of Children With Brain Tumors. *Debra Spoljaric*, United States
- 11:05 – 11:15 QoL 22 Swallowing Alterations In Adolescents With CNS Tumors. *Maria Goncalves*, Brazil
- 11:15 – 11:25 MULTI 10 Nutritional Problems In Children Treated For Medulloblastoma: Implications For Feeding Support. *Evelyn Ward*, United Kingdom
- 11:25 – 11:35 MULTI 14 Pilot Study Of Proactive Enteral Tube Feedings In Children Receiving Chemotherapy For Newly Diagnosed AML/MDS, Central Nervous System And High Risk Solid Tumors. *Nancy Sacks*, United States
- 11:35 – 11:40 Question & Answer

11:40 AM – 12:50 PM NEUROPATHOLOGY UPDATE (Concurrent Session 17A)
Moderators: P Burger, T Pietsch

- 11:40 – 11:50 NPATH 8 Embryonal Tumors With Abundant Neuropil And True Rosettes. *Peter C. Burger*, United States
- 11:50 – 12:00 NPATH 11 Histologic Features and Prognosis in Pediatric Medulloblastoma. *Floyd Gilles*, United States
- 12:00 – 12:10 NPATH 12 Identification Of A New Genetico-Histological Subset Of Posterior Fossa Ependymoma: "Bi-Phasic Ependymoma". *Catherine Godfraind*, Belgium
- 12:10 – 12:20 BIO 28 Genetic Regulation Of CNS Stem Cell Differentiation And Migration - Role Of DLX Homeobox Genes. *David Eisenstat*, Canada
- 12:20 – 12:26 NPATH 18 Novel AKT Signaling Effector Genes In Ependymoma Are Suppressed By Perifosine Leading To Tumor Cell Selective Apoptotic Cell Death In An Organotypic Ex Vivo Model. *Timothy Van Meter*, United States
- 12:26 – 12:32 NPATH 4 Anaplastic Pilocytic Astrocytoma: A Rare Tumour Entity With Significantly Better Survival Than Classic Anaplastic Astrocytoma. *Christof Kramm*, Germany
- 12:32-12:38 NPATH 5 CD133 Expression In Medulloblastomas And Pediatric Ependymomas. *Veena Rajaram*, United States
- 12:38-12:44 NPATH 9 Expression Of SST2 As An Independent Prognostic Marker In Children With Medulloblastoma But Not sPNET, Ependymoma Or Pilocytic Astrocytoma. *Michael C. Fruehwald*, Germany
- 12:44 – 12:50 Question & Answer



12:50 – 2:00 LUNCH

11: 40 AM– 12:50 PM COGNITIVE ISSUES (Concurrent Session 17B)
Moderators: A Reddy, C Turner

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| 11:40 – 11:50 | LE 9 | IQ Versus Executive Function Ratings As Predictors Of Adaptive Skills In Children Treated For Low Grade Gliomas Only With Surgery
<i>Celiane Rey-Casserty</i> , United States |
| 11:50 – 12:00 | LE 17 | Reading Ability Is Associated With The Integrity Of White Matter Microstructure Following Treatment For Pediatric Brain Tumors: A Cognitive Outcome And Diffusion Tensor Imaging Study. <i>Shawna Palmer</i> , United States |
| 12:00 – 12:10 | LE 4 | Educating Parents And Teachers: Increasing Understanding Of Neurocognitive Late Effects Of Childhood Cancer Survivors. <i>Bonnie Carlson-Green</i> , United States |
| 12:10 – 12:20 | LE 5 | Efficacy And Tolerability Of Stimulant Medication For Learning-Impaired Survivors Of Childhood Cancer. <i>Heather Conklin</i> , United States |
| 12:20 – 12:30 | LE 14 | Neuropsychological And QoL Outcome Of Survivors Of Pediatric Malignant Glioma. <i>Stephen Sands</i> , United States |
| 12:30-12:40 | LE 6 | Endocrine, Intellectual And Functional Outcomes In Adult Survivors Of Childhood Posterior Fossa Brain Tumours. <i>H. Spouedas</i> , United Kingdom |
| 12:44 – 12:50 | Question & Answer | |

12:50 – 2:00 LUNCH

2:00 – 3:05 HIGH DOSE CHEMOTHERAPY (Concurrent Session 17A)
Moderators: J Finlay, M Massimino

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| 2:00 – 2:10 | HDCT 3 | No Salvage With High-Dose Chemotherapy ± Re-Irradiation For Recurrent Already-Irradiated Medulloblastoma. <i>Veronica Biassoni</i> , Italy |
| 2:10 – 2:20 | HDCT 1 | ANZCCSG Babybrain 99; Intensified Systemic Chemotherapy, Second Look Surgery And Involved Field Radiation In Young Children With Central Nervous System Malignancy. <i>Pratiti Bandopadhyay</i> , Australia |
| 2:20 – 2:30 | HDCT 5 | Sequential High-Dose Chemotherapy And Reduced Craniospinal Irradiation In Young Children With Metastatic Medulloblastoma. <i>Christelle Dufour</i> , France |
| 2:30 – 2:36 | HDCT 2 | High-Dose Chemotherapy And Autologous Hematopoietic Stem Cell Transplant (HDC/AH SCT) In Children With Recurrent Medulloblastoma Or Supratentorial Primitive Neuro-Ectodermal Tumors (MB/ST-PNET). <i>Anna Butturini</i> , United States |
| 2:36 – 2:42 | HDCT 7 | Unexpected Morbidities And Mortalities In Young Children During Induction Chemotherapy, Enrolled On The "Head Start III" Protocol For Newly Diagnosed Embryonal Tumors. <i>Kelley Haley</i> , United States |
| 2:42 – 2:52 | HDCT 6 | Thiotepa/Topotecan/Carboplatin (TTC) With Autologous Stem Cell Rescue (ASCR) In Recurrent/Refractory/Poor Prognosis Pediatric Malignancies Of The Central Nervous System (CNS). <i>Stephen Gilheaney</i> , United States |
| 2:52 – 3:05 | Question and Answer | |

2:00 – 3:05 QUALITY OF LIFE (Concurrent Session 17B)
Moderators: S Sands, W Stellpflug

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| 2:00 -2:10 | QoL 5 | Behavioural Problems, Adaptive Behaviour, Cognitive Status, Emotional Status, Health Status And HRQL In The First 12 Months After Diagnosis In Children With Brain Tumours: A Prospective Longitudinal Study. <i>Anthony Penn</i> , United Kingdom |
| 2:10 – 2:20 | QoL 13 | Long-term Disability Issues Associated With Pediatric CNS Tumors. <i>Michael Ward</i> , United States |
| 2:20 – 2:30 | MULTI 15 | Posterior Fossa Syndrome and Quality of Life- When Is My Child Going To Talk Again? <i>Corrine Hoepfner</i> , United States |



2:30 – 2:40	LE 1	Abnormal Timing Of Menarche In Survivors Of Childhood Central Nervous System Tumors. <i>Gregory Armstrong</i> , United States
2:40 – 2:50	QoL 17	Peer Relationships Of Pediatric Brain Tumor Survivors. <i>Kathryn Vannatta</i> , United States
2:50 – 3:00	QoL 11	Late Hospitalizations Among Survivors Of Pediatric Brain Tumors. <i>Shahrad Rod Rassekh</i> , Canada
3:00 – 3:05	Question and Answer	

3:05 – 3:50 TRANSLATIONAL RESEARCH (Session 19)

Moderators: M Smith, I Slavic

3:05 – 3:15	THER 1	A Novel Celecoxib Derivate, OSU03012, Suppress Medulloblastoma Growth by Inhibiting β -Catenin Function and MYC Expression. <i>Ninib Baryawno</i> , Sweden
3:15 – 3:25	THER 31	Treatment Of Medulloblastoma With Modified Measles Virus <i>Corey Raffel</i> , United States
3:25 – 3:31	THER 29	Targeting PI3K p110 α ; Impairs Survival, Chemoresistance And Invasion In Human Medulloblastoma Cells. <i>Ana S. Guerreiro</i> , Switzerland
3:31 – 3:37	THER 7	ABT-888, a poly(ADP-ribose) Polymerase (PARP) Inhibitor, Penetrates The Cerebrospinal Fluid (CSF) After Oral Administration In Non-Human Primates (NHP). <i>Jodi Muscal</i> , United States
3:37 – 3:43	THER 16	Molecular Signatures Of Pediatric Brain Tumors. <i>Natacha Entz-Werle</i> , France
3:43 – 3:50	Question & Answer	

3:50 – 4:30 CONSORTIUM REPORT

Moderators: S Goldman, T Tomita

3:50	Report from PBTC
4:00	Report from SIOP
4:10	Report from COG

4:30 WELCOME TO ISPNO 2010

4:45 ADJOURN