



1er BEST ASTRO CHILE

27 Y 28 DE JUNIO 2019
SANTIAGO DE CHILE



PROGRAMA DEL CONGRESO

CLÍNICA IRAM - SOCHIRA - LACORT MEDICAL



Clínica
IRAM
Expertos en oncología



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Recepción/registro

La recepción permanecerá abierta constantemente a partir de las 07:30 am ambos días.



Coffee Breaks

Se ofrecerán coffee breaks am y pm. Los invitamos a visitar la muestra comercial.



Charlas / Sesiones

Las sesiones plenarias se llevarán a cabo a lo largo de los dos días. Habrán talleres paralelos.



Certificados / Constancias

Los Certificados de asistencia podrán ser solicitados de manera virtual al completar los dos días del Congreso en: info@lacortmedical.com Preguntar detalles en la recepción.



BIENVENIDOS AL:

I BEST OF ASTRO CHILE 2019

ESTIMADOS PARTICIPANTES,

Es un placer saludarles y darles una cordial bienvenida al:

"Ier **BEST OF ASTRO CHILE 2019**"



El Congreso se concentrará en los últimos avances en Radioterapia haciendo énfasis en diversos módulos incluyendo Cáncer Genitourinario, Sistema Nervioso Central, Cuidados Paliativos, Biología y Física, Cáncer de Mama, Cáncer Ginecológico, Cáncer Gastrointestinal, Cáncer de Cabeza y Cuello, Hematología, Seguridad del Paciente y Cáncer de Pulmón.

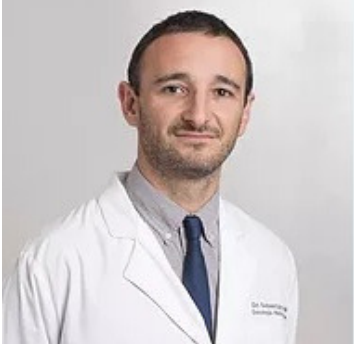
Dentro del marco de Congreso se llevará a cabo un talleres en Práctica de contorno y aplicaciones físicas en Cáncer de Pulmón y Radiocirugía HD, como también ponencias keynote con reconocidas figuras internacionales.



Esperamos que esta exclusiva actividad académica les sea enriquecedora y tengan la oportunidad de intercambiar conocimientos con expertos regionales e internacionales.

En este programa podrán visualizar los diferentes temas que se abordarán en el Congreso, reflejo de la gran labor realizada por el Comité Científico.

¡Esperamos disfruten del Congreso!



Presidente del Congreso

Dr. Sebastián Solé

Radio Oncólogo

Director Médico

Clínica IRAM

Santiago, Chile



Presidente del Congreso

Dr. Sergio Becerra

Radio Oncólogo

Presidente Sociedad Chilena de

Radioterapia Oncológica

(SOCHIRA), Santiago, Chile

Agenda Científica

Jueves, 27 de Junio 2019

8:30 - 9:00

Charla Inaugural - “Desafíos de la Radioterapia en Chile para el 2020”
Dr. Sergio Becerra - Presidente de la Sociedad Chilena de Radioterapia SOCHIRA

9:00 - 10:00

Módulo: Cáncer Genitourinario
Expositor: Dr. Alejandro Berlín - Moderador: Dr. Manuel González

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Androgen Receptor Activity and Radiotherapeutic Sensitivity in African-American Men With Prostate Cancer: A Large Scale Gene Expression Analysis and Meta-Analysis of RTOG Trials

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International Multicenter Validation of an Intermediate-Risk Subclassification of Men Treated With Radical Treatment Without Hormone Therapy

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Long-Term Update of NRG Oncology RTOG 94-08

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110-Year Update of a Randomized Prospective Trial of Conventional Versus Hypofractionated Radiation Therapy for Localized Prostate Cancer

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Long-Term Outcomes of Stereotactic Body Radiation Therapy for Low and Intermediate-Risk Prostate Adenocarcinoma: A Multi-Institutional Consortium Study Metastases

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Local Failure and Gleason Score 9-10 Disease Independently Predict for Survival Outcomes: A Meta-Analysis of Six Randomized Trials

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Toxicity and Biochemical Outcomes After Dose Intensified Post-Operative Radiation Therapy for Prostate Cancer: A Randomized, Controlled, Phase 3 Trial

**ABSTRACT
LBA 5**

Short Term Androgen Deprivation Therapy Without or With Pelvic Lymph Node Treatment Added to Prostate Bed Only Salvage Radiotherapy: The NRG Oncology/RTOG 0534 SPPORT Trial

**ABSTRACT
LBA 5**

Prospective Immunophenotyping of CD8+ T-cells and Associated Clinical Outcomes of Patients With Oligometastatic Prostate Cancer Treated With Metastasis-Directed Stereotactic Body Radiation Therapy

Agenda Científica

Jueves, 27 de Junio 2019

8:30 - 9:00

Módulo: Sistema Nervioso Central

Expositora: Dr. Loreto Yáñez - Moderador: Dr. Benjamín Bianchi

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A Phase 2 Trial of Neoadjuvant Temozolomide (TMZ) Followed By Accelerated Hypofractionated Radiation Therapy (AHRT) and TMZ Followed By Adjuvant TMZ in Patients with Newly Diagnosed Glioblastoma (GBM): Long Term Survival and Toxicity Analysis

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Elevated MGMT Gene Expression Is Independently Associated With Worse Overall Survival in NRG Oncology/ RTOG 9813: A Phase III Study of Radiation Therapy (RT) and Temozolomide (TMZ) Versus RT and Nitrosourea (NU) in Anaplastic Grade III Glioma

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Risk Factors for Progression of Low Grade Glioma Following Gross Total Resection and Observation in the Molecular Era

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A Phase II Study of Post-Operative Stereotactic Body Radiation Therapy (SBRT) for Solid Tumor Spine Metastases

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Preoperative Radiosurgery For Resected Brain Metastases: Updated Analysis of Efficacy and Toxicity Of A Novel Treatment Paradigm

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Dosimetric Predictors of Cognitive Decline in Attention and Processing Speed After Fractionated Brain Radiation Therapy

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Preservation of Neurocognitive Function (NCF) with Conformal Avoidance of the Hippocampus during Whole-Brain Radiotherapy (HA-WBRT) for Brain Metastases: Preliminary Results of Phase III Trial NRG Oncology CC001



COFFEE BREAK 11:00 - 11:30

Agenda Científica

Jueves, 27 de Junio 2019

11:30 - 12:00

Keynote Address - “Impacto en Cáncer de Próstata Localizado: estrategias para mejorar outcomes en pacientes con enfermedad agresiva”
Dr. Alejandro Berlín - Princess Margaret Cancer Centre, Canadá

12:00 - 13:00

Módulo: Cuidados Paliativos
Expositor: Dr. Pablo Castro Peña - Moderadora: Dra. Verónica López

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Stereotactic Ablative Radiation Therapy for the Comprehensive Treatment of Oligometastatic Tumors (SABR-COMET): Results of A Randomized Trial

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Patient Reported-Quality of Life in Oligometastatic Cancer Treated With SBRT: Interim Report of a Phase II Multicenter Clinical Trial

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Phase III Multi-Center, Prospective Randomized Trial Comparing High Dose Single Fraction Radiation Therapy to a 3-Fraction SBRT Regimen in the Treatment of Oligometastatic Human Cancer

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Celiac Plexus Radiosurgery, a New Modality for Cancer Pain Management – Final Results of a Phase II Clinical Trial

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Quality of life: A Prospective Randomized Trial of Palliative Volumetric Arc Therapy (VMAT) Versus Conformal Radiation Therapy (CRT)

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Integrating Radiation Oncology into Inpatient Interdisciplinary Rounds With Medical Oncology and Palliative Care

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Optimized Survival Evaluation to Guide Bone Metastases Management: Developing an Improved Statistical Approach

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Variation in Use of Palliative Radiation in Lung Cancer Patients With Bone Metastases by Health Care Market

ALMUERZO 13:00 - 14:00

Agenda Científica

Jueves, 27 de Junio 2019

14:00 - 15:00

Módulo: Biología y Física

Expositora: Msc. Rita Castillo - Moderadora: Dra. Karla Torzsok

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Association of Circulating Tumor Cells (CTCs) and Genomic Signatures in Prostate Cancer Patients

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Genetic Profiling of Oligodendrogliomas (IDH Mutated and 1p19q Co-deleted) Treated With Adjuvant Radiation Therapy or Observation Informs Prognosis

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Clonal Expansion of Antigen Specific T-Cells during Radiation Therapy for HPV Associated Cervical Cancers Is Regulated By the Vaginal Microbiome

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The Influence of the Pretreatment Host Immune Inflammatory State and Response to Radiation Therapy in High Risk Adenocarcinoma of the Prostate: A Validation Study From NRG Oncology/RTOG 0521

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Integrated Molecular Subtyping of Clinical Metastasis: Implications for Defining a Curable Oligometastatic State

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Personalizing Prescription of Radiation Therapy Utilizing Genomic Markers of Radiosensitivity

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Intelligent 4D CT Sequence Scanning (i4DCT)

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Virtual Bronchoscopy-Guided Dose Response Modeling of Airways to Mitigate Radiation Induced Airway Injury in Lung Sabr

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Functional Liver Image-Guided Hepatic Therapy (FLIGHT) with Hepatobiliary Iminodiacetic Acid (HIDA) Scans: Predictors of Functional Dosimetric Improvements

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Modeling of Locoregional Control in Hepatocellular Carcinoma After Stereotactic Body Radiation Therapy by Integrating Clinical and Immune Cell Profiles

Agenda Científica

Jueves, 27 de Junio 2019

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Módulo: Cáncer de Mama

Expositor: Dr. Antonio Sola - Moderadora: Dra. Valentina Ovalle

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Reconstruction Failure Rates in Breast Cancer Patients With Two-Stage Expander/Implant Reconstruction Receiving Regional Nodal Irradiation With VMAT: Early Results of a Phase II Trial

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Risk of Radiation Pneumonitis Following Individualized Modern Radiation Therapy With IMRT, a Breath-Holding Technique and Prone Positioning for Breast Cancer

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Comparing 10 Year Outcomes in Radiated Patients With Breast Autologous Reconstruction (AR) or Tissue Expander/Implant Based Reconstruction (TE/I)

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Influence of Hypofractionated Radiation Therapy Following Mastectomy on Complication in Breast Cancer Patients Undergoing Two-Stage Prosthetic Breast Reconstruction

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Pathogenic Mutations in ATM Enhance Radio-Sensitivity and Local Control in Patients With Primary and Metastatic Breast Cancer

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Gene Expression Changes Predict Acute and Late Toxicity to Combined PARP1 Inhibition and Radiation (RT) in High Risk Breast Cancer Patients- Results of the Biomarker Analysis of TBCRC 024

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Phase I Trial of Stereotactic Body Radiation Therapy(SBRT) to Multiple Metastatic Sites: A NRG Oncology Study

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LBA 1

Randomized Trial Evaluating Radiation following Surgical Excision for “Good Risk” DCIS: 12-Year Report from NRG/RTOG 9804

ABSTRACT
LBA 2

FAST Phase III RCT of Radiotherapy Hypofractionation for Treatment of Early Breast Cancer: 10-Year Results (CRUKE/04/015)



COFFEE BREAK 16:00 - 16:30

Agenda Científica

Jueves, 27 de Junio 2019

16:30 - 17:00 Keynote Address - “Introducción la la Radioterapia de Protones”
Feroz Agad - CEO SAH Global, Estados Unidos

17:00 - 18:00 Módulo: Cáncer Ginecológico
Expositora: Dra. Claudia Carvajal - Moderador: Dr. Nicolás Isa

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ABSTRACT 172 A Prospective Study of IMRT Versus 3D-CRT for Post-Operative Cervical Cancer Patients.

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ABSTRACT 174 Small Cell Carcinoma of the Cervix: Definitive Chemoradiation for Locally Advanced Disease

ABSTRACT 171 Chemoradiation Therapy for Vulvar Squamous Cell Carcinoma: Does p16-Positivity Predict for Better Response Rates and Outcomes? Metastases

ABSTRACT 1134 Optimal Adjuvant Management for FIGO Stage III Endometrial Cancer: Is Timing Everything?

9:00 - 13:00 - TALLER PARALELO DE RADIOTERAPIA

Práctica de contorno y aplicaciones físicas en Cáncer de Pulmón - Radiocirugía HD

Dr. Claudio Solé - Clínica IRAM, Santiago de Chile

Físico Médico. Alejandro Cuadra - Clínica IRAM, Santiago de Chile

Físico Médico. Milton Ixquiac Fixca S.A. Guatemala

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Agenda Científica

Jueves, 28 de Junio 2019

8:30 - 9:00

Keynote Address - “Radiocirugía intracraneal con sistema frameless: transición y experiencia actual en Clínica IRAM”

Dr. Francisco Larsen. Clínica IRAM, Santiago de Chile.

9:00 - 10:00

Módulo: Cáncer Gastrointestinal

Expositor: Dr. Pablo Muñoz - Moderador: Dr. Moisés Russo

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Preoperative Radiation Therapy With a Simultaneous Integrated Boost Compared to Chemoradiotherapy for cT3-4 Rectal Cancer: A Multicentric Randomized Study.

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Efficacy of Preoperative Neoadjuvant Simultaneous Integrated Boost IMRT Radiation Therapy Combined With Preoperative Chemotherapy for Locally Advanced Rectal Cancer: A Prospective II Clinical Study

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A Randomized Phase II Trial of Neoadjuvant Chemotherapy Compared With Chemoradiotherapy in Locally Advanced Gastric Adenocarcinoma

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Capecitabine Plus Oxaliplatin Versus Capecitabine Plus Oxaliplatin With Concurrent Radiation Therapy in the Treatment of Gastric Cancer After D2 Gastrectomy

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SA Prospective Study Assessing Early Cardiotoxicity After Trimodality Therapy for Esophageal Cancer

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Predictors of Radiation-Induced Liver Disease in Patients With Hepatocellular Carcinoma Undergoing Proton Beam Therapy

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Circulating Tumor DNA to Predict Surgical Outcome after Neoadjuvant Chemoradiation for Borderline Resectable/Locally Advanced Pancreatic Cancer

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DNA Repair Deficiency, Genomic Instability and Immune Profiling in a Phase I Study of Locally Advanced Pancreatic Cancer Patients Treated With Veliparib, Gemcitabine and Radiation Therapy

ABSTRACT
279

Preoperative Chemoradiotherapy Potentially Improves Outcome for (borderline) Resectable Pancreatic Cancer: Preliminary Results of the Dutch Randomized Phase III Preopanc Trial

Agenda Científica

Jueves, 28 de Junio 2019

10:00 - 11:00

Módulo: Cáncer de Cabeza y Cuello

Expositor: Dr. Pablo González - Moderadora: Dr. Federico Bakal

ABSTRACT
LB 4

NRG-RTOG 1016: Phase III Trial Comparing Radiation/Cetuximab to Radiation/Cisplatin in HPV-related Cancer of the Oropharynx

ABSTRACT
223

A Randomized, Placebo (PBO) Controlled, Double-Blind P2b Trial of GC4419 (Avisopasem Manganese) to Reduce Severe Radiation-Related Oral Mucositis (SOM) in Patients (pts) With Locally Advanced Squamous Cell Cancer of the Oral Cavity (OC) or Oropharynx (OP)

ABSTRACT
LB 6

Plasma Circulating Tumor HPV DNA for the Surveillance of Cancer Recurrence in HPV-associated Oropharyngeal Cancer

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Eliminating Post-operative Radiation to the Pathologically Node Negative Neck: Long-Term Results of a Prospective Phase II Study

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Margin Status, Lymphovascular Invasion, and Number of Neck Levels Involved Predict Distant Failure in p16+ Oropharyngeal Squamous Cell Carcinoma (OPSCC) Following Transoral Robotic Surgery (TORS) Everything?

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Smoking Cessation Had Good Impact on Clinical Outcomes in Patients With Head and Neck Squamous Cell Carcinoma Receiving Curative Chemoradiotherapy

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The Long Term Results of Adding Chemotherapy to Intensity-Modulated Radiation Therapy in the Treatment of Stage II Nasopharyngeal Carcinoma - A Multicenter Phase 2 Study

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5-Year Results of the Prognostic Roles of Serial Post- Intensity-Modulated Radiation Therapy Undetectable Plasma EBV DNA for Non-Metastatic Nasopharyngeal Carcinoma



COFFEE BREAK 11:00 - 11:30

Agenda Científica

Jueves, 28 de Junio 2019

11:30 - 12:00

Keynote Address - “Spine SBRT for metastatic disease”

Dr. Arjun Sahgal. Sunnybrook Research Institute, Canadá

12:00 - 13:00

Módulo: Hematología

Expositor: Dr. Hernán Letelier - Moderador: Dr. Rodrigo Barrientos

**ABSTRACT
1066**

Involved-Site Radiation Therapy for H. Pylori-Independent Gastric MALT Lymphoma: 26 Years of Experience With 178 Patients

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Definitive and Immediate Salvage Treatment Achieves Durable Response for Relapse Following Primary RT for Follicular Lymphoma: An International Collaborative Study on Behalf of ILROG

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1065**

In Patients Over 65, Consolidative Radiation for Early Stage Diffuse Large B Cell Lymphoma is Associated With Decreased Hematologic Toxicity and Hospitalizations After RCHOP Compared With RCHOP Alone

**ABSTRACT
1068**

Successful Management of Diffuse Large B-Cell Lymphoma Involving the Mesentery With Volumetric Image Guided Intensity Modulated Radiation Therapy

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SA Prospective Study Assessing Early Cardiotoxicity After Trimodality Therapy for Esophageal Cancer

**ABSTRACT
252**

Tandem Induction Radiation and Chimeric Antigen Receptor T Cell Therapy in Patients With Relapsed or Refractory Non-Hodgkin Lymphoma

**ABSTRACT
MO_35_2798**

Concurrent Radiation and Biological Therapy is Safe in Multiple Myeloma

ALMUERZO 13:00 - 14:00

Agenda Científica

Jueves, 28 de Junio 2019

14:00 - 15:00 Módulo: Seguridad del Paciente
Expositor: Dr. Andrés Córdova - Moderadora: Dra. Lorena Vargas

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ABSTRACT 247 Hazardous Attitudes: Physician Decision Making in Radiation Oncology

ABSTRACT 248 Use of Relational Coordination Scale to Assess Perceptions of Physician Teamwork Skills by Clinical and Administrative Staff

ABSTRACT 249 High Volume Incident Learning System Use is Associated With Durable Improvement in Patient Safety Culture Over 5 Years Refractory Non-Hodgkin Lymphoma

15:00 - 15:30 Keynote Address - “Hypofractionation for Brain Metastases”
Dr. Arjun Sahgal. Sunnybrook Research Institute, Canadá



COFFEE BREAK 15:30 - 16:00

Agenda Científica

Jueves, 28 de Junio 2019

16:00 - 17:00

Módulo: Cáncer de Pulmón

Expositor: Dr. Tomás Merino - Moderador: Dr. Claudio Solé

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Local Ablative Therapy Improves Survival in Patients with Synchronous Oligometastatic NSCLC Harboring EGFR Activating Mutation Treated With First-Line EGFR-TKIs

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Local Control Analyses of Pulmonary Oligometastases Treated By Stereotactic Body Radiation Therapy (SBRT) from a Multi-institutional Survey in Japan

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A Phase II Trial of Stereotactic Body Radiation Therapy for Operable T1N0M0 Non-Small Cell Lung Cancer. Japan Clinical Oncology Group (JCOG0403): Long Term Follow-up Results

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Systemic Therapy With Stereotactic Body Radiation Therapy (SBRT) for Early-Stage Non-Small Cell Lung Carcinoma (NSCLC): A Multi-institutional Analysis

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20**

An Externally Validated Nomogram for Predicting Distant Metastasis after Stereotactic Body Radiation Therapy for Early-Stage Non-Small Cell Lung Cancer: Implications for Adjuvant Systemic Therapy

**ABSTRACT
LBA 3**

Local Consolidative Therapy (LCT) Improves Overall Survival (OS) Compared to Maintenance Therapy/Observation in Oligometastatic Non-Small Cell Lung Cancer (NSCLC): Final Results of a Multicenter, Randomized, Controlled Phase 2 Trial

**ABSTRACT
LBA 10**

PACIFIC: Overall Survival with Durvalumab versus Placebo after Chemoradiotherapy in Stage III NSCLC

17:00 - 17:30

Keynote Address - “Glioma and radiation - where the field was and going?”
Dr. Arjun Sahgal. Sunnybrook Research Institute, Canadá

¡MUCHAS GRACIAS!

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