



# **Sociedad Argentina de Terapia Radiante Oncológica**

## **II Best of ASTRO en Argentina**



SCIENCE OF TODAY  
HOPE FOR TOMORROW

**18 y 19 de Mayo de 2017**  
**Hotel Mellá Buenos Aires, Reconquista 945**  
**Ciudad Autónoma de Buenos Aires**



SCIENCE OF TODAY  
HOPE FOR TOMORROW

**Este evento se realiza con licencia de American Society of Radiation Oncology  
“ASTRO” con el objetivo de difundir los trabajos con mejor puntuación del  
ASTRO Annual Meeting del año 2016, Boston, Massachusetts, USA**

## **Comisión Directiva SATRO 2016 - 2018**

### **Presidente**

*Dra. Luisa Rafailovici*

### **Vicepresidente**

*Dra. Estela Broda*

### **Secretario General**

*Dra. Mabel Sardi*

### **Secretario de Actas**

*Dra. Ana Mabel Martínez*

### **Prosecretaria**

*Dra. Claudia Benavento*

### **Tesorero**

*Dr. Carlos Cardiello*

### **Protesorero**

*Dr. Hugo Donato*

### **Vocales Titulares**

*Dr. Gustavo Ferraris*

*Dra. María Luisa Filomía*

*Dr. Mario Di Nucci*

*Dr. José Máximo Barros*

*Dra. Lijia Aviles*

*Dra. Verónica Vázquez Balcarce*

### **Vocales Suplentes**

*Dra. María Fernanda Díaz Vázquez*

*Dra. Carmen Castro*

*Dra. Catalina Pogany*

*Dr. Óscar Gómez Orrego*

*Dra. Carolina Chacón*

*Dr. Juan José Galarraga*

## **Órgano de Fiscalización**

### **Revisores de Cuentas Titulares**

*Dr. Sileno Falomo*

*Dr. Carlos Pizzo*

*Dra. Liliana Settembrini*

### **Revisor de Cuentas Suplente**

*Dra. Patricia Claudia Bruno*

### **Comité Científico**

*Dra. María Luisa Filomia*

*Dra. Luisa Rafailovici*

*Dr. Ricardo Alva*

*Dr. Jorge Oscar Chiozza*



## Comité Científico Best of ASTRO

---

***Dra. Luisa Rafailovici***

***Dr. Eduardo Fernández***

***Dr. Ricardo Alva***

***Dra. Mabel Sardi***

***Dra. María Luisa Filomia***

***Dr. Gustavo Ferraris***

***Dra. María Fernanda Díaz Vázquez***

***Dra. Ana Mabel Martínez***

***Dr. Carlos Cardiello***

***Dra. Carmen Castro***

***Dra. Carolina Chacón***

## Información General:

---

### ***Secretaría SATRO:***

Sra. Rosario Val

Tel: (15) 6369-6348

e-mail: [satro@fibertel.com.ar](mailto:satro@fibertel.com.ar) // [xina\\_arg@hotmail.com](mailto:xina_arg@hotmail.com)

Página web: [satro-radioterapia.com.ar](http://satro-radioterapia.com.ar)

### ***Secretaría Evento:***

MF Group - Sra. Inés Vuoto - Tel: (15) 5035-0701

e-mail: [ivuoto@mfilgroup.com](mailto:ivuoto@mfilgroup.com)

## Entrega de Diplomas de Recertificación:



**Sociedad Argentina de Terapia  
Radiante Oncológica**



**Comité de Recertificación de la  
Asociación Médica Argentina**

El día Viernes 19 de Mayo de 2017 en el horario de 19:30 a 20:00 horas como cierre del evento **II Best of ASTRO en Argentina** se hará entrega de los diplomas de Recertificación en Radioterapia según Programa del Comité de Recertificación de la Asociación Médica Argentina "CRAMA" y de la Sociedad Argentina de Terapia Radiante Oncológica "SATRO" a los siguientes profesionales:

## Invitados Extranjeros



***Dra. Lijia Aviles***  
**La Paz, Bolivia**  
Médica Radioterapeuta  
Directora Médica de Oncoservice



***Dra. Higinia Cardenes***  
**New York, Estados Unidos**  
Profesora Oncología Radioterápica  
Cornell University



***Dr. Eduardo Fernandez***  
**Florida, Estados Unidos**  
Director Médico  
21st Century Oncology



***Dr. Pedro Kasdorf***  
**Montevideo, Uruguay**  
Jefe del Servicio de Radioterapia  
del Instituto Nacional del Cáncer



***Dr. Álvaro Luongo Gardi***  
**Montevideo, Uruguay**  
Prof. Servicio de Radioterapia de  
la Facultad de Medicina, Hospital  
de Clínicas



***Dr. Hugo Marsiglia***  
**Santiago, Chile**  
Director Médico del Instituto  
Oncológico "Fundación Arturo  
López Pérez" (FALP)



***Dr. Aldo Quarneti***  
**Montevideo, Uruguay**  
Profesor Director de la Cátedra  
de Radioterapia Hospital de  
Clínicas, Facultad de Medicina



***Dr. Miguel Torres***  
**Montevideo, Uruguay**  
Ex-Profesor Director del Servicio  
de Oncología Radioterápica de  
la Facultad de Medicina



***Dr. Gustavo Sarria***  
**Lima, Perú**  
Director General de la Dirección  
de Radioterapia del Instituto  
Nacional de Enfermedades  
Neoplásicas



***Lic. Karla Torzsok***  
**Santiago, Chile**  
Directora de Radioterapia y  
Jefe de Radiofísica del Instituto  
Oncológico "Fundación Arturo  
López Pérez" (FALP)



***Dr. Eduardo Weltman***  
**San Pablo, Brasil**  
Médico Radio-Oncólogo  
Hospital Israelita Albert Einstein

### Auspicios:

- *Academia Nacional de Medicina*
- *Asociación Argentina de Cirugía de Cabeza y Cuello*
- *Asociación Argentina de Medicina Respiratoria*
- *Asociación Argentina de Oncología Clínica*
- *Asociación de Oncólogos Clínicos de Córdoba*
- *Asociación Ibero Latinoamericana de Terapia Radiante Oncológica*
- *Asociación Médica Argentina*
- *Facultad de Ciencias Médicas, Universidad Favaloro*
- *Facultad de Medicina de la Universidad Abierta Interamericana*
- *Facultad de Medicina, Universidad de la República Oriental del Uruguay*
- *Sociedad Argentina de Cancerología*
- *Sociedad Argentina de Física Médica*
- *Sociedad Argentina de Mastología*
- *Sociedad Argentina de Patología del Tracto Genital Inferior y Colposcopia*
- *Sociedad Argentina de Radiología*
- *Sociedad Argentina de Urología*
- *Sociedad de Obstetricia y Ginecología de Buenos Aires*
- *Sociedad de Obstetricia y Ginecología de la Provincia de Buenos Aires*
- *Sociedad Uruguaya de Radioterapia Clínica Oncológica*

### Adhesiones:

- *Autoridad Regulatoria Nuclear*
- *Facultad de Medicina, Universidad de Buenos Aires*
- *Instituto Nacional del Cáncer*

## **SPONSORS**

**Agradecemos la colaboración de las siguientes empresas**

### **SPONSOR PLATINO**

**DeLeC  
IBA  
INVAP  
Photonix  
Siemens Health Care  
Sun Nuclear  
Varian Medical Systems  
Vidt Oncología Radiante**

### **SPONSOR ORO**

**Banco Supervielle  
Elekta  
HI FU  
Linac Systems  
Nuclemed**

### **SPONSOR PLATA**

**Laboratorios MERCK**

### **CENTROS DE RADIOTERAPIA PATROCINADORES**

**CEDITRA Terapia Radiante  
Centro de Oncología y Radioterapia "COR"  
Centro de Radiaciones de la Costa  
Centro de Radioterapia San Juan  
Centro Médico Dean Funes Córdoba  
Centro Médico Dean Funes La Plata  
Centro Privado de Oncología y Radioterapia "CEPROR"  
CIO Terapia Radiante  
CITO Centro Médico de Radioterapia  
Consultorio Privado de Radioterapia General San Martín  
COS Tandil - Centro Oncológico de las Sierras  
EMTEC Terapia Radiante  
EMTRO Terapia Radiante  
Instituto Privado de Radioterapia Cuyo  
Instituto de Radiaciones Salta  
Mevaterapia  
Vidt Centro Médico Tucuman**



**07:30 – 8:30 hs. Acreditación**

**08:30 – 09:55 hs. Módulo 1: Mama**

**08:30 – 08:35 hs. Presidente:** Dra. Marcela Picasso, Vidt Centro Médico, Buenos Aires

**Coordinador:** Dr. Hugo Marsiglia, Instituto Oncológico FALP, Chile

**Disertantes:**

**08:35 – 08:50 hs. Dra. Luisa Rafailovici, Vidt Centro Médico, Buenos Aires**

**Abstract 1: (324)** Radiation Boost for Ductal Carcinoma In Situ After Whole-breast Radiation Therapy (WBRT) Improves Local Control: Analysis From 10 Pooled Academic Institutions

**Abstract 2: (9)** Efficacy of Mometasone Furoate in the Reduction of Moderate/Severe Radiation Dermatitis in Breast Cancer Patients Following Mastectomy

**Abstract 3: (12)** Longitudinal Analysis of Patient-reported Outcomes and Cosmesis in a Randomized Trial of Conventionally Fractionated Versus Hypofractionated Whole-breast Irradiation

**08:50 – 09:05 hs. Dr. Pedro Kasdorf, Inst. Nacional del Cáncer, Montevideo, Uruguay**

**Abstract 4: (1099)** The Effect of Breast Irradiation on Cardiac Disease in Women Enrolled on BCIRG-001 at 10-Year Follow-up

**Abstract 5: (327)** Regional Patterns of Breast Cancer Failure After Definitive Therapy: A Large, Single-institution Analysis

**Abstract 6: (329)** The 21-Gene Recurrence Score and Locoregional Recurrence Rates in Patients with Node-positive Breast Cancer Treated on SWOG S8814

**09:05 – 09:15 hs. Dra. Verónica Vázquez Balcarce, Vidt Centro Médico, Bs As**

**Abstract 7: (331)** CD47 as a Target for Immune-radiation Therapy for HER2-Expressing Breast Cancer Cells

**Abstract 8: (10)** Ten-year Results of the Breast Intensity Modulated Radiation Therapy (IMRT) Randomized Controlled Trial

**09:15 – 09:55 hs. Mesa de Discusión: Coordinador:** Dr. Hugo Marsiglia

**Panelistas:**

Dra. Marcela Picasso (RT), Dra. Luisa Rafailovici (RT),

Dr. Pedro Kasdorf (RT), Dra. Verónica Vázquez Balcarce (RT)

Dra. Silvia Zunino (RT), Instituto de RT - Fundación Marie Curie, Córdoba

Dr. Federico Coló, Patología Mamaria, Instituto Alexander Fleming, Bs As

Dra. María Viniegra, Oncología Clínica, Ministerio de Salud, Pcia. Bs. As.

**09:55 – 10:15 hs. Inauguración Best of ASTRO**

**Dra. Luisa Rafailovici, Directora Best of ASTRO – Presidente SATRO**

**Dr. Eduardo Fernández, Co-Director Best of ASTRO**

**Prof. Dr. Miguel Galmés, Presidente Asociación Médica Argentina**

**Dr. Roberto Pradier, Director del Instituto Nacional del Cáncer**

**Dr. Pablo Menéndez, Facultad de Medicina, Universidad de Bs. As.**

**10:15 – 10:50 hs. Módulo 2: Física**

**10:15 – 10:20 hs. Presidente y Coordinador:**  
Lic. Víctor Bourel, Universidad Favaloro, Buenos Aires

**Disertantes:**

**10:20 – 10:25 hs. Lic. Mariana Casal, Instituto Ángel Roffo, Buenos Aires**

**Abstract 1: (102)** Selection of FDG Positron Emission Tomography-based Bioparametric Matrixes for Tumor Dose Response Mapping and Adaptive Dose Painting by Number

**10:25 – 10:30 hs. Lic. Karla Torzsok, Instituto Oncológico FALP, Chile**

**Abstract 2: (104)** First Clinical Implementation of Electromagnetic Transponder-guided MLC Tracking for Lung Stereotactic Ablative Radiation Therapy

**10:30 – 10:40 hs. Lic. Diego Franco, Centro Med. Dean Funes, Córdoba**

**Abstract 3: (99)** Reinforcement Learning Strategies for Decision Making in Knowledge-based Adaptive Radiation Therapy: Application in Liver Cancer

**Abstract 4: (106)** Detection of Local Cancer Recurrence After Stereotactic Ablative Radiation Therapy (SABR) for Lung Cancer: Physician Performance Versus Radiomic Assessment

**10:40 – 10:50 hs. Comentarios Finales Lic. Víctor Bourel**

**10:50 – 11:20 hs. Intervalo Café**

**11:20 – 12:45 hs. Módulo 3: Pulmón**

**11:20 – 11:25 hs. Presidente:** Dr. Aldo Quarneti, Hospital Británico, Montevideo, Uruguay  
**Coordinadora:** Dra. Berta Roth, Instituto Ángel Roffo, Buenos Aires

**Disertantes:**

**11:25 – 11:40 hs. Dr. Gustavo Ferraris, Centro Médico Dean Funes, Córdoba**

**Abstract 1: (16)** Efficacy and Toxicity Analysis of NRG Oncology/RTOG 0813 Trial of Stereotactic Body Radiation Therapy (SBRT) for Centrally Located Non-small Cell Lung Cancer (NSCLC)

**Abstract 2: (17)** A Phase 2 Randomized Study of two Stereotactic Body Radiation Therapy (SBRT) Regimens for Medically Inoperable Patients with Node-negative, Peripheral Non-small Cell Lung Cancer

**Abstract 3: (348)** Safety of Dose Escalation by Simultaneous Integrated Boosting Radiation Dose in Unresectable Stage III Non-small Cell Lung Cancer

**11:40 – 11:55 hs. Dra. María Luisa Filomia, Vidt Centro Médico, Buenos Aires**

**Abstract 4: (346)** Identifying Patients with Extensive-stage Small Cell Lung Cancer (ES-SCLC) Most Likely to Benefit from Intensive Radiation Therapy

**Abstract 5: (155)** The Differential Impact of Postoperative Radiation Therapy for Completely Resected Stage IIIA(N2) Non-small Cell Lung Cancer: Based on the Risk Prediction Model for Locoregional Recurrence

**Abstract 6: (350)** Role of Surveillance Imaging Versus Symptoms and Signs in Detection of Recurrence of Non-small Cell Lung Cancer After Curative Intent Therapy

**11:55 – 12:05 hs. Dr. Carlos Pizzo, Terapia Radiante cumbres, Rosario, Sta. Fe.**

**Abstract 7: (291)** Impact of Incidental Cardiac Radiation on Cardiopulmonary Toxicity and Survival for Locally Advanced Non-small Cell Lung Cancer: Reanalysis of NRG Oncology/RTOG 0617 with Centrally Contoured Cardiac Structures

**Abstract 8: (293)** Radiation Dose to the Thoracic Vertebral Bodies is Associated with Acute Hematologic Toxicity in Patients Receiving Concurrent Chemoradiation for Lung Cancer

**12:05 – 12:45 hs. Mesa de Discusión: Coordinadora:** Dra. Berta Roth

**Panelistas:**

Dr. Aldo Quarneti (RT), Dr. Gustavo Ferraris (RT),  
Dra. María Luisa Filomia (RT), Dr. Carlos Pizzo (RT),  
Dr. Gonzalo Recondo, Oncología Clínica, CEMIC, Buenos Aires

**12:45 – 13:30 hs Simposio DeLeC (Lunch Box): Dr. Pedro A. Serrano Ojeda**

**13:30 – 14:15 hs. Almuerzo Libre**

**Organizado por el Capítulo de Jóvenes Radioterapeutas de SATRO**

**14:15 – 15:40 hs. Módulo 4: Cuidados Paliativos**

**14:15 – 14:20 hs. Presidente:** Dr. Rubén Darío Llanos, Centro de Radioterapia, San Juan

**Coordinadores:** Dr. José Máximo Barros,  
Centro de Radioterapia Hospital Austral, Bs. As.  
Dra. Lijia Aviles, Instituto Oncoservice, La Paz, Bolivia

**Disertantes:**

**14:20 – 14:30 hs. Dr. Federico Díaz, Instituto Mevaterapia, Buenos Aires**

**Abstract 1: (334)** Palliative Care Education in Radiation Oncology Training Programs Across the United States: A Program Directors' Survey

**Abstract 2: (1072)** The TEACHH Model: Clinical Utility of Identifying Patients Living Fewer Than Two Months

**14:30 – 14:40 hs. Dr. Ignacio Sisamon, Centro de Oncol. y RT, Mar del Plata, Bs As**

**Abstract 3: (1079)** Hemostatic Radiation Therapy for Malignant Tumors—A Retrospective Analysis of Bleeding Resolution Rate

**Abstract 4: (1074)** Consideration of Patient and Disease Characteristics in Selecting Radiation Regimens for Treatment of Bone Metastases

**14:40 – 14:50 hs. Dra. María Angélica Molina, Instituto Ángel Roffo, Buenos Aires**

**Abstract 5: (333)** Recursive Partitioning Analysis is Predictive of Overall Survival for Patients Undergoing Spine Radiosurgery for Spine Metastasis

**Abstract 6: (339)** Diagnostic Computed Tomography (CT)-based Preplanning Coupled with Post-treatment Cone Beam CT Dosimetry Allows for Rapid, Safe, Image Guided Delivery of Emergent Radiation Therapy

**14:50 – 15:00 hs. Dra. María José Girola, Vidt Centro Médico, Buenos Aires**

**Abstract 7: (336)** Clinical Outcomes of Palliative Radiation Therapy for Pediatric Oncology Patients

**Abstract 8: (1077)** Quality of Life Outcomes Following Spine Stereotactic Radiosurgery

**15:00 – 15:40 hs. Mesa de Discusión:**

**Coordinadores:** Dr. José Máximo Barros, Dra. Lijia Aviles

**Panelistas:**

Dr. Rubén Darío Llanos, Dr. Federico Díaz, Dr. Ignacio Sisamon  
Dra. María Angélica Molina, Dra. María José Girola  
Dra. Mariana Pérez de Antueno, Hospital Austral, Buenos Aires  
Dr. Tomás Lagos (Med. Interna, Cuidados Paliativos), Hosp. Univ. Austral

**15:40 – 16:15 hs. Módulo 5: Seguridad del Paciente**

**15:40 – 15:45 hs. Presidente:** Lic. María del Pilar Duran, Vidt Centro Médico, Buenos Aires

**Coordinadora:** Lic. Karla Torzsok, Instituto Oncológico FALP, Chile

**Disertante:**

**15:45 – 16:05 hs. Lic. Liliana Mairal, Centro Médico Mevaterapia, Buenos Aires**

<b>Abstract 1: (163)</b> Indicators of Safety-critical Events in Radiation Oncology Derived from the Oncology Information System
--

<b>Abstract 2: (165)</b> Computerized System for Safety Verification of External Beam Radiation Therapy Planning
--

<b>Abstract 3: (166)</b> Improvements in Clinical Workflow Measures and Clinician Group Performance Following Implementation of a Physician Dashboard Monitoring and Feedback Process
---

<b>Abstract 4: (167)</b> Clinical Pathways—A Step to Further Improve Implementation of Quality Radiation Delivery for Breast Cancer
---

**16:05 – 16:15 hs. Comentarios Finales Lic. Karla Torzsok**

**16:15 – 16:45 hs. Intervalo Café**

**16:45 – 18:10 hs. Módulo 6: Linfoma / Leucemia**

**16:45 – 16:50 hs. Presidente:** Dr. Ricardo Alva, Hospital Naval, Buenos Aires

**Coordinador:**

Dr. Mario Di Nucci,  
Centro de Oncología y Radioterapia, Mar del Plata, Pcia. Bs. As.

**Disertantes:**

**16:50 – 17:00 hs. Dra. Patricia Bruno Centro de Oncología y RT, V. María, Córdoba**

**Abstract 1: (41)** Combined Modality Therapy for Early-stage Grade 3 Follicular Lymphoma Improves Overall Survival

**Abstract 2: (88)** Consolidation Radiation Therapy Improves Outcome of Diffuse Large B-cell Lymphoma Independent of Pretreatment Prognosis or Response to Chemotherapy

**17:00 – 17:10hs. Dr. Juan José Galarraga,  
Centro de Oncología y RT, Mar del Plata, Pcia. Bs. As.**

**Abstract 3: (1008)** Prognostic Significance of the Postchemotherapy Positron Emission Tomography (PET)/Computed Tomography in Early-stage Hodgkin's Lymphoma: Can PET-positive Patients Be Cured with Radiation Alone?

**Abstract 4: (44)** Utilization of Positron Emission Tomography/Computed Tomography Parameters to Identify Patients at Risk for Progression After Treatment with Dose-adjusted R-EPOCH for Primary Mediastinal B-Cell Lymphoma (PMBCL)

**17:10 – 17:20 hs. Dr. Oscar Gómez Orrego, Centro de Radioterapia San Martín, Bs. As.**

**Abstract 5: (86)** Spatial Patterns of Local Failure Following Chemotherapy in Hodgkin's Lymphoma: Volume Reduction from Involved Site/Nodal Radiation Therapy

**Abstract 6: (45)** Brentuximab Vedotin and AVD Chemotherapy Followed by ISRT: A Safe Primary Treatment Regimen for Early-stage, Unfavorable Hodgkin's Lymphoma

**17:20 – 17:30 hs. Dr. Luis Reñe, Centro de Radioterapia, Rosario, Provincia de Sta. Fe**

**Abstract 7: (47)** Modulated Radiation Therapy by Tomotherapy (IMRT) Concurrent with a Short Systemic Treatment for Solitary Plasmacytoma of the Bone (SPB) with Improvement of Progression-free Survival

**Abstract 8: (84)** A Prospective Pilot Study Evaluating Feasibility and Utility of ECG-gated CT Angiography for Coronary-sparing Radiation Therapy Planning in Mediastinal Lymphoma

**17:30 – 18:10 hs. Mesa de Discusión: Coordinador:** Dr. Mario Di Nucci

**Panelistas:**

Dr. Ricardo Alva (RT), Dra. Patricia Bruno (RT), Dr. Luis Reñe (RT)  
Dr. Juan José Galarraga (RT), Dr. Oscar Gómez Orrego (RT)  
Dra. Astrid Pavlovsky, Onco-Hematología,  
Centro de Hematología Pavlovsky, Buenos Aires

**18:10 – 19:10 hs. Sesión Educativa**

***Oropharyngeal Guideline and APBI Consensus Statement Updates***

**18:10 – 18:15**      **Presidente:** Dr. Miguel Torres, Centro C.O.R., Montevideo, Uruguay

**18:15 – 18:35**      **Disertante Oropharyngeal Guideline:**  
Dr. Jorge Palazzo, Vidt Centro Médico, Tucumán

**18:35 – 18:55**      **Disertante APBI Consensus Statement Updates:**  
Dra. María Fernanda Díaz Vázquez  
Centro Médico Dean Funes, Córdoba

**18:55 – 19:10**      **Preguntas del público**

**8:00 – 12:00 hs. Acreditación**

**09:00 – 10:25 hs. Módulo 7: Gastrointestinal**

**09:00 – 09:05 hs. Presidente:** Dr. Andrés Salum, Centro de Oncología Radiante, Jujuy

**Coordinadora:**

Dra. Higinia Cardenes, Weill Cornell University, New York, USA

**Disertantes:**

**09:05 – 09:20 hs. Dra. Claudia Benavento, Hospital B. Rivadavia, Buenos Aires**

**Abstract 1: (243)** The Initial Results for a Phase 3 Study of Short-term Versus Long-term Chemoradiation Therapy in Locally Advanced Rectal Cancer (STELLAR Trial)

**Abstract 2: (241)** Phase 1 Study of Trametinib and Neoadjuvant Chemoradiation (CRT) in Locally Advanced Rectal Cancer (LARC) with KRAS, BRAF or NRAS Mutations

**Abstract 3: (1062)** Impact of Radiation Dose Escalation for Cervical Esophageal Cancer: A National Cancer Data Base (NCDB) Analysis

**09:20 – 09:35 hs. Dr. Marcelo Andrade Irusta, Instituto CEMIC, Buenos Aires**

**Abstract 4: (70)** A Randomized Phase II Trial of Neoadjuvant Chemotherapy Compared with Chemoradiation Therapy in Locally Advanced Gastroesophageal and Gastric Adenocarcinoma: Preliminary Results

**Abstract 5: (68)** Patient-reported Outcomes (PROs) in NRG Oncology/RTOG 0436: A Phase 3 Trial Evaluating the Addition of Cetuximab to Paclitaxel, Cisplatin and Radiation for Esophageal Cancer Treated without Surgery

**Abstract 6: (1)** Prospective Randomized Phase 2 Study of Concurrent Chemoradiation Therapy (CCRT) Versus Chemotherapy Alone in Stage IV Esophageal Squamous Cell Carcinoma (ESCC)

**09:35 – 09:45 hs. Dra. Mabel Sardi, Instituto Mevaterapia, Buenos Aires**

**Abstract 7: (322)** Combined Analysis of Two Prospective Trials of Individualized Adaptive Stereotactic Body Radiation Therapy for the Treatment of Hepatocellular Carcinoma (HCC) or Liver Metastases

**Abstract 8: (323)** Protocol RAD 0902: A Pilot Study of Transarterial Chemoembolization Followed by Stereotactic Radiation Therapy for Locally Advanced Hepatocellular Carcinoma

**09:45 – 10:25 hs. Mesa de Discusión: Coordinadora:** Dr. Higinia Cardenes

**Panelistas:**

Dr. Andrés Salum (RT), Dra. Claudia Benavento (RT),

Dr. Marcelo Andrade Irusta (RT), Dra. Mabel Sardi (RT)

Dr. Mario Barugel, Oncología Clínica, Hosp. Gastroenterología Udaondo

Dr. Juan Manuel OConnor, Oncología Clínica, Inst. Alexander Fleming



**10:25 – 11:50 hs. Módulo 8: Cabeza y Cuello**

**10:25 – 10:30 hs. Presidente:** Dra. Cecilia Coll, Instituto de Radioterapia Cuyo, Mendoza  
**Coordinador:** Dr. Marcos David Pereira, Instituto Ángel Roffo, Bs. As.

**Disertantes:**

**10:30 – 10:40 hs. Dr. Carlos Donoso, Vidt Centro Médico, Buenos Aires**

**Abstract 1: (2797)** Concurrent Chemoradiation Therapy Versus Acceleration of Radiation Therapy with or without Concurrent Chemotherapy in Locally Advanced Head and Neck Carcinoma (GORTEC 99-02): Seven-year Survival Data from a Phase 3 Randomized Trial and Prognostic Factors

**Abstract 2: (258)** Multi-institution Analysis of Intensity Modulated Radiation Therapy-based Reirradiation for Head and Neck Cancer: Prognostic Factors and Recursive Partitioning Analysis for Overall Survival

**10:40 – 10:50 hs. Dr. Carlos Cardiello, Hospital Militar, Buenos Aires**

**Abstract 3: (260)** Intensity Modulated Radiation Therapy Versus 3-Dimensional Conformal Radiation Therapy in Head and Neck Squamous Cell Carcinoma: A Pooled Analysis of NRG Oncology/ RTOG 0129 and 0522

**Abstract 4: (261)** Radiation Therapy Variation in the Randomized Phase 3 Positron Emission Tomography Neck Study

**10:50 – 11:00 hs. Dr. Diego Fernández, Centro Médico Dean Funes, Córdoba**

**Abstract 5: (257)** Optimal Treatment Selection of Stereotactic Body Radiation Therapy and Intensity Modulated Radiation Therapy for Reirradiation of Head and Neck Cancer: A Multi-institution Comparison

**Abstract 6: (259)** Multi-institution Analysis of Intensity Modulated Radiation Therapy-based Reirradiation for Head and Neck Cancer: Improved Risk-benefit Profile in the Modern Era

**11:00 – 11:10 hs. Dra. Daniela Bejarano, Vidt Centro Médico, Buenos Aires**

**Abstract 7: (263.5)** Phase 2 Trial of Induction Chemotherapy Followed by Attenuated Chemoradiation Therapy for Human Papillomavirus-positive Locally Advanced Squamous Cell Carcinoma of the Oropharynx

**Abstract 8: (187)** Cetuximab-Based Bioradiation Therapy Versus Cisplatin-based Chemoradiation Therapy in the Definitive Treatment of Locally Advanced Oropharyngeal Squamous Cell Carcinoma

**11:10 – 11:50 hs. Mesa de Discusión: Coordinador:** Dr. Marcos David Pereira

**Panelistas:**

Dra. Cecilia Coll (RT), Dr. Carlos Donoso (RT), Dr. Carlos Cardiello (RT),  
Dr. Diego Fernández (RT), Dra. Daniela Bejarano (RT)  
Dr. Pedro Saco, Cirugía Oncológica, Hospital Austral, Buenos Aires  
Dr. Raúl Giglio, Oncología Clínica, Instituto Ángel Roffo, Buenos Aires

**11:50 – 12:20 hs. Inervalo Café**

**12:20 – 13:50 hs. Módulo 9: Ginecológico**

**12:20 – 12:25 hs. Presidente:**

Dra. Estela Broda, Vidt Centro Médico, Buenos Aires

**Coordinadora:**

Dra. Higinia Cardenes, Weill Cornell University, New York, USA

**Disertantes:**

**12:25 – 12:40 hs. Dr. Gustavo Sarria, Instituto Nacional de Enfermedades Neoplásicas (INEN), Lima, Perú**

**Abstract 1: (5)** A Phase 3 Randomized Trial Comparing Patient-reported Toxicity and Quality of Life (QOL) During Pelvic Intensity Modulated Radiation Therapy as Compared to Conventional Radiation Therapy

**Abstract 2: (24)** Phase 3 Randomized Trial of Comparing Chemoradiation Therapy Versus Radiation Therapy Alone in Lymph Node-negative Patients With Early-stage Cervical Cancer Following Radical Hysterectomy

**Abstract 3: (25)** Nodal Failure After Chemoradiation and Magnetic Resonance Imaging Guided Adaptive BT in Cervical Cancer: A Subanalysis Within Embrace

**12:40 – 12:50 hs. Dr. Pablo Menéndez, Instituto Ángel Roffo, Bs. As.**

**Abstract 4: (27)** Phase 2 Multicenter Clinical Trial of Bone Marrow-sparing Intensity Modulated Radiation Therapy With Concurrent Cisplatin for Stage IB-IVA Cervical Cancer

**Abstract 5: (28)** Computed Tomography Consensus Clinical Target Volume Contouring for Intensity Modulated Radiation Therapy in Intact Cervical Carcinoma

**12:50 – 13:00 hs. Dra. Marcela de la Torre, Centro CDT, Buenos Aires**

**Abstract 6: (108)** National Cancer Data Base Analysis of Uterine Carcinosarcoma (UC): Improvement in Survival With the Use of Radiation Therapy

**Abstract 7: (109)** Updated 4-Year Results for NRG Oncology/RTOG 0921: A Phase 2 Study of Postoperative Intensity Modulated Radiation Therapy With Concurrent Cisplatin and Bevacizumab Followed by Carboplatin and Paclitaxel for Patients With Endometrial Cancer

**13:00 – 13:10 hs. Dr. Álvaro Luongo Gardi, COR, Montevideo, Uruguay**

**Abstract 8: (110)** Implication of Adjuvant Radiation Therapy and Dose-Response Relationship for Margin-positive Vulvar Squamous Cell Carcinoma

**Abstract 9: (111)** Impact of Cumulative Radiation Doses to Vagina on Late Toxicity and Sexual Quality of Life in Patients Treated With Postoperative Adjuvant Radiation Therapy for Cervical Cancer

**13:10 – 13:50 hs. Mesa de Discusión: Coordinadora: Dra. Higinia Cardenes**

**Panelistas:**

Dra. Estela Broda (RT), Dr. Gustavo Sarria (RT), Dr. Pablo Menéndez (RT),

Dra. Marcela de la Torre (RT), Dr. Álvaro Luongo Gardi (RT)

Dra. Perrota Myriam, Ginecología, Hospital Italiano, Buenos Aires

Dr. Juan Lacava, Oncología Clínica, Instituto Oncohematología, Neuquén

**13:50 – 14:35 hs. Simposio Varian**

**14:35 – 15:35 hs. Lunch – Invitación SATRO**

**15:35 – 17:00 hs. Módulo 10: Sistema Nervioso Central**

**15:35 – 15:40 hs. Presidente:** Dr. Eduardo Fernández, 21st Century Oncology, USA

**Coordinadora:** Dra. Ana Mabel Martínez, Vidt Centro Médico, Bs As

**Disertantes:**

**15:40 – 15:55 hs. Dr. Eduardo Weltman, H. Israelita Albert Einstein, San Pablo, Brasil**

**Abstract 1: (128)** Deferring Radiation Therapy for Brain Metastases in Patients with EGFR-mutant Non-small Cell Lung Cancer: A Multi-institutional Analysis

**Abstract 2: (58)** Treatment of Cerebral Radiation Necrosis with Nerve Growth Factor—A Prospective, Randomized, Controlled Phase 2 Study

**Abstract 3: (204)** Omission of Radiation Therapy for Low-grade Gliomas: Molecular and Radiographic Correlates of Treatment Response and Disease Progression on a Phase 2 Clinical Trial of Adjuvant Temozolomide

**15:55 – 16:05 hs. Dr. Gastón Lemoine, Instituto de Radiaciones, Salta**

**Abstract 4: (205)** Hippocampal Dosimetry Predicts for Cancer-related Cognitive Impairment in Patients Treated With Cranial Radiation Therapy: Dosimetric Results of a Prospective Clinical Trial

**Abstract 5: (126)** Does Whole-brain Radiation Therapy for Oligometastatic Brain Metastases Translate into a Survival Benefit for Patients with a Limited Competing Risk from Extracranial Disease? A Secondary Analysis of EORTC 22952-26001

**16:05 – 16:20 hs. Dr. Lucas Causa, Centro Médico Dean Funes, Córdoba**

**Abstract 6: (3)** Postoperative Stereotactic Radiosurgery Versus Observation for Completely Resected Brain Metastases: Results of a Prospective Randomized Study

**Abstract 7: (210)** Mibefradil Dihydrochloride with Hypofractionated Radiation for Recurrent Glioblastoma: Preliminary Results of a Phase 1 Dose Expansion Trial

**Abstract 8: (1039)** Multi-institutional Competing Risks Analysis Predicting Distant Brain Failure and Salvage Patterns After Upfront Radiosurgery without Whole-Brain Radiation Therapy for Brain Metastasis

**16:20 – 17:00 hs. Mesa de Discusión: Coordinadora:** Dra. Ana Mabel Martínez

**Panelistas:**

Dr. Eduardo Fernandez (RT), Dr. Eduardo Weltman (RT),

Dr. Gastón Lemoine (RT), Dr. Lucas Causa (RT)

Dr. Diego Hernández (RT), Hospital Naval, Buenos Aires

Dra. Alejandra Rabadán, Neurocirugía, Inst. Alfredo Lanari, UBA, Bs. As.

Dr. Alejandro Muggeri, Oncología Clínica, Instituto FLENI, Buenos Aires

**17:00 – 17:30 hs. Intervalo Café**

**17:30 – 18:55 hs. Módulo 11: Genitourinario**

**17:30 – 17:35 hs. Presidente:** Dr. Jorge Chiozza, Vidt Centro Médico, Buenos Aires

**Coordinadora:** Dra. Carolina Chacón, Instituto Alexander Fleming, Bs As

**Disertantes:**

**17:35 – 17:50 hs. Dr. Eduardo Fernandez, 21st Century Oncology, Florida, USA**

**Abstract 1: (4)** NRG Oncology/RTOG 0415, Phase 3 Noninferiority Study Comparing Two Fractionation Schedules in Patients with Low-risk Prostate Cancer: Prostate-specific Quality of Life Results

**Abstract 2: (71)** Randomized Trial of Hypofractionated Dose-escalated Intensity Modulated Radiation Therapy Versus Conventionally Fractionated Intensity Modulated Radiation Therapy for Localized Prostate Cancer

**Abstract 3: (74)** Five-year Outcomes from a Multicenter Trial of Stereotactic Body Radiation Therapy for Low- and Intermediate-risk Prostate Cancer

**17:50 – 18:05 hs. Dr. Pablo Castro Peña,**

**Instituto de Radioterapia - Fundación Marie Curie, Córdoba**

**Abstract 4: (7)** Initial Report of NRG Oncology/ RTOG 0232: A Phase 3 Study Comparing Combined External Beam Radiation and Transperineal Interstitial Permanent Brachytherapy with Brachytherapy Alone for Selected Patients with Intermediate-risk Prostatic Carcinoma

**Abstract 5: (312)** Long-term Androgen Deprivation, with or without Radiation Therapy, in Locally Advanced Prostate Cancer: Results from a Phase 3 Randomized Study After 7.3 Years Median Follow-up

**Abstract 6: (314)** Androgen Deprivation and High-dose Radiation Therapy in Prostate Cancer: Report on Late Toxicity from DART 01/05 Randomized Phase III Trial

**18:05 – 18:15 hs. Dra. Carmen Castro, Hospital Alemán, Buenos Aires**

**Abstract 7: (251)** Staging of Biochemically Relapsing Prostate Cancer Using the Positron Emission Tomography Tracer Fluciclovine F18

**Abstract 8: (228)** Prostate Cancer-specific Mortality and Survival Outcomes for Salvage Radiation Therapy After Radical Prostatectomy

**18:15 – 18:55 hs. Mesa de Discusión: Coordinadora:** Dra. Carolina Chacon

**Panelistas:**

Dr. Jorge Chiozza (RT), Dr. Eduardo Fernández (RT),

Dr. Pablo Castro Peña (RT), Dra. Carmen Castro (RT)

Dr. Marcelo Blanco Villalba, Oncología Clínica, Centro Médico Austral

Dr. Carlos Scorticati, Urología, Hospital de Clínicas, Buenos Aires

Dr. Luis Montes de Oca, Urología, CDU, Buenos Aires

**18:55 – 19:30 hs. Módulo 12: Biología**

**18:55 – 19:00 hs. Presidente:** Dr. Enzo Marinello, Hospital San Luis, Pcia. de San Luis

**Coordinadora:** Dra. Mabel Sardi, Instituto Mevaterapia, Buenos Aires

**Disertantes:**

**19:00 – 19:10 hs. Dra. Catalina Pogany, Instituto Ángel Roffo, Buenos Aires**

**Abstract 1: (91)** Circulating Cell-free Human Papillomavirus DNA as a Marker of Treatment Outcome in Patients with HPV-positive Squamous Cell Head and Neck Cancer After Radio(chemo) Therapy

**Abstract 2: (6)** Identification and Validation of Intrinsic Subtypes of Prostate Cancer

**19:10 – 19:20 hs. Dra. Alba Güerci, Instituto de Terapia Radiante, Bs. As.**

**Abstract 3: (92)** CAPP-Seq Circulating Tumor DNA Analysis for Early Detection of Tumor Progression After Definitive Radiation Therapy for Lung Cancer

**Abstract 4: (201)** Suppression of Major Histocompatibility Complex (MHC) Class I and II Mediates Resistance to Anti-PD-1 in Lung Adenocarcinoma Tumors that Can Be Overcome by Radiation Therapy

**19:20 – 19:30 hs. Comentarios Finales Dra. Mabel Sardi**

**19:30 – 20:00 hs Entrega de Diplomas de Recertificación en Radioterapia**

**Prof. Dr. Carlos Mercau, Presidente CRAMA**

**Dra. Luisa Rafailovici, Presidente SATRO**

**Dra. Estela Broda, Vicepresidente SATRO**

**Dra. Mabel Sardi, Secretaria General SATRO**

**Dr. Ricardo Alva, Comité Científico SATRO**