CARE4CANCER 2026

Comprehensive Advancements in Research and Exchanges for Neuro-Oncology

4TH EDITION · 14–17 OCTOBER 2026 · HOTEL MERCURE ARSENAL, SIBIU, ROMANIA

SCIENTIFIC PROGRAM

LAST UPDATED: 5 OCTOBER 2026

Day 0 · 14 October 2026

Pre-Conference Masterclass

CLINICA MEDLIFE POLISANO, SIBIU

IONM & Brain Mapping: Mapping Function, Guiding Surgery

Start	End	Title	Speaker
09:45	10:00	**Masterclass Opening & Welcome**	*Claudiu Matei* *Neurosurgery · Sibiu, Romania*
10:00	10:20	**Principles of the Intraoperative Brain Neuromonitoring: From Anatomy to Function**	*Ovidiu Banea* *Neurophysiology · Barcelona, Spain*
10:20	10:40	**White Matter Matters: Functional Anatomy for Brain Mapping**	*Claudiu Matei* *Neurosurgery · Sibiu, Romania*
10:40	11:00	**Preoperative Cognitive Assessment for Functional Brain Mapping**	*Elena Clavun* *Brain Mapping · Sibiu, Romania*
11:00	11:20	**Cranial Nerve Monitoring: Principles, Techniques and Clinical Applications**	*Ovidiu Banea* *Neurophysiology · Barcelona, Spain*
11:20	*12:00*	**Coffee Break**	
12:00	12:20	**Integrating Multimodal IONM in Brain Tumor Surgery**	*Dan Filip* *Neurology · Sibiu, Romania*
12:20	12:40	**Navigated TMS in Neurosurgery: From Preoperative Mapping to Surgical Planning**	*George Petrescu* *Neurosurgery · Bucharest, Romania*
12:40	14:00	**Hands-on Session and Simulation — Part I**	*Dan Filip — Neurology · Sibiu, Romania · Ovidiu Banea — Neurophysiology · Barcelona, Spain · Elena Clavun — Brain Mapping · George Petrescu — Neurosurgery · Bucharest, Romania · David Sabsevitz — Neuropsychology · USA · Claudiu Matei — Neurosurgery · Sibiu, Romania*
14:00	*15:00*	**Lunch Break**	
15:00	15:20	**Language Mapping: The Need for Highly Individualized and Nuanced Brain Mapping**	*David Sabsevitz* *Neuropsychology · USA*
15:20	15:40	**Motor Mapping: Techniques, Thresholds and Surgical Decision-Making**	*Mirela Simon* *Neurology / Neurophysiology · Boston, USA*
15:40	16:00	**Visual Pathway Mapping: Preserving Vision During Brain Tumor Surgery**	*Claudiu Matei* *Neurosurgery · Sibiu, Romania*
16:00	17:00	**Hands-on Session and Simulation — Part II**	*Dan Filip — Neurology · Sibiu, Romania · Ovidiu Banea — Neurophysiology · Barcelona, Spain · Elena Clavun — Brain Mapping · George Petrescu — Neurosurgery · Bucharest, Romania · David Sabsevitz — Neuropsychology · USA · Claudiu Matei — Neurosurgery · Sibiu, Romania*

Day 1 · 15 October 2026 — Morning

Translational Neuro-Oncology & Quality of Life Day

BASIC SCIENCE & TRANSLATIONAL ONCOLOGY · HOTEL MERCURE ARSENAL, SIBIU

Basic Science and Translational Oncology

Moderators: Raluca Ghica, Andreea Molnar

Start	End	Title	Speaker
09:00	09:15	**Understanding Glioma Biology: Molecular Drivers, Heterogeneity and Evolution**	*Daniel Mihăescu, Claudiu Matei* *Neurosurgery · Sibiu, Romania*
09:15	09:30	**The Neuroscience of Glioma - neural interactions in the tumor microenvironment**	*Victor Bacalu* *Radiotherapy · Sibiu, Romania*
09:30	09:45	**Breaking the tumor resistance in Glioma — from tumor microenvironment to immunotherapy**	*Andreea Molnar* *Medical Oncology · Sibiu, Romania*
09:45	10:00	**Artificial intelligence, radiomics and digital pathology: A-BEACON**	*Bogdan Neamțu, Claudiu Matei, Darius Peteleaza* *Pediatrics / Medical Research · Sibiu, Romania*
10:00	10:15	**Biomarkers and precision neuro-oncology**	*Raluca Ghica* *Pathology · Cluj-Napoca, Romania*
10:15	10:30	**Virtual Biopsy: The Future of Precision Surgery**	*Mina Nica* *ULBS · Sibiu, Romania*
10:30	11:00	***Keynote Lecture: Acromegaly and risk Cancer***	*Maria Fleșeriu, FACE, MD* *Neuroendocrinology · Portland, Oregon, USA (online)*
11:00	*11:30*	**Coffee Break**	

Day 1 · 15 October 2026 — Afternoon

Quality of Life Sessions

SCIENTIFIC SESSIONS · HOTEL MERCURE ARSENAL, SIBIU

Quality of Life 1

Moderators: Dana Harris, Răzvan Chirilă

Start	End	Title	Speaker
11:30	11:45	**Deep vein thrombosis therapy in brain tumors**	*Răzvan M. Chirilă* *Internal Medicine · USA*
11:45	12:00	**Glioma Biomarkers: Implications for Neurosurgical Practice**	*Joseph Gherman* *Neurosurgery · Sibiu, Romania*
12:00	12:15	**Living Beyond the Diagnosis: Quality of Life in Brain Tumor Patient**	*Dana M. Harris* *Internal Medicine · Mayo Clinic Jacksonville, USA*
12:15	12:30	**Anticoagulation, Thrombosis, and Hemostasis in Neuro-Oncology**	*Mădălina Abagiu* *Internal Medicine · Sibiu, Romania*
12:30	12:45	**Paraneoplastic and Toxic Polyneuropathies in Neuro-Oncology: A Neurophysiological Differentiation**	*Ovidiu Banea* *Neurophysiology · Barcelona, Spain*
12:45	**13:00**	**Partner Presentation - *Accord***	***Victor Nimirceag*** ***Medical Oncology · Sibiu, Romania***
13:00	*14:00*	**Lunch Break**	

Day 1 · 15 October 2026 — Afternoon

Quality of Life Sessions

SCIENTIFIC SESSIONS · HOTEL MERCURE ARSENAL, SIBIU

Quality of Life 2

Moderators: Mihaela Nedelcu, Daciana Dascălu

Start	End	Title	Speaker
14:00	14:15	**Brain Metastases in Palliative Care: Management Principles and Multidisciplinary Approach**	*Daciana Dascălu* *Internal Medicine / Palliative Care · Sibiu, Romania*
14:15	14:30	**Seizures Management in Neuro-Oncology**	*Maria-Gabriela Vlădoiu* *Neurology · Sibiu, Romania*
14:30	14:45	**Metabolic Challenges of Corticosteroid Therapy in Brain Tumor Patients**	*Mihaela Nedelcu* *Rheumatology · Sibiu, Romania*
14:45	15:00	**Nutrition in Neuro-Oncology**	*Simona Gălățan* *Diabetes, Nutrition & Metabolic Diseases · Sibiu, Romania*
15:00	15:15	**Cauda Equina Tumors and Neurogenic Bladder: Preserving and Restoring Urinary Function**	*Valentin Mircea Pîrvuț* *Urology · Sibiu, Romania*
15:15	15:30	**Integrated Psychological and Physiotherapeutic Intervention in Reducing Peripheral Neuropathy and Improving Adherence to Oncological Treatment**	*Cristina Andreea Lechințan* *Psycho-Oncology · Brașov, Romania*
15:30	*16:00*	**Coffee Break**	

Day 1 · 15 October 2026 — Afternoon

Quality of Life Sessions

SCIENTIFIC SESSIONS · HOTEL MERCURE ARSENAL, SIBIU

Quality of Life 3

Moderators: Teodora Fulea, Cosmin Mutu

Start	End	Title	Speaker
16:00	16:10	**The enemy that doesn't give-up: Recurrent glioblastoma — Case Presentation**	*Andreea Maria Sasu* *ULBS · Sibiu, Romania*
16:10	16:20	**Severe Hyponatremia in an Elderly Patient with Cerebral Meningiomatosis: Intracranial Disease or Chronic Anticonvulsant Therapy?**	*Andrei Eduard Miu* *ULBS · Sibiu, Romania*
16:20	16:35	**CNS Lymphomas**	*Rouzbeh Mashayekhi* *Radiology / Neuroradiology · Mayo Clinic Jacksonville, USA*
16:35	16:50	**Cognitive changes in neuro-oncology**	*Ciprian Băcilă* *Psychiatry · Sibiu, Romania*
16:50	17:05	**Palliative care in Neuro-Oncology**	*Cosmin Mutu* *Neurology / Palliative Care · Sibiu, Romania*
17:05	17:20	**Neurorehabilitation in Neuro-Oncology: Restoring Function, Preserving Quality of Life**	*Teodora Fulea* *Medical Rehabilitation · Sibiu, Romania*
17:20	17:45	**Discussion**	

Official Opening Ceremony — CARE4CANCER 2026

Start	End	Title	Speaker
17:45	**18:00**	**Opening Ceremony — CARE4CANCER 2026**	*Claudiu Matei, PhD, MD — Neurosurgery · Sibiu, Romania / Sorin Radu, PhD, Prof. · Sibiu, Romania / Radu Fleacă, Conf. Dr. — Orthopedics & Traumatology · Sibiu, Romania / Dan Bratu, Prof. Dr. — General Surgery · Sibiu, Romania / Ștefan Lungu · MedLife Sibiu, Romania*
18:00	**20:00**	**Welcome Cocktail**	

Day 2 · 16 October 2026 — Morning

Glioma Day — Advancing the Frontiers of Glioma Care

GLIOMA BIOLOGY, MOLECULAR CLASSIFICATION & PRECISION DIAGNOSIS · HOTEL MERCURE ARSENAL, SIBIU

Glioma Biology, Molecular Classification and Precision Diagnosis

Moderators: Ileana Ruxandra Spataru, Joseph Gherman

Start	End	Title	Speaker
09:00	09:15	**Cerebrovascular Complications of Brain Radiation Therapy**	*Oana Dumitrescu* *Neurology / Cerebrovascular Pathology · Mayo Clinic, USA*
09:15	09:30	**WHO CNS5 Classification of Gliomas: What Has Changed and Why It Matters**	*Raluca Ghica* *Pathology · Cluj-Napoca, Romania*
09:30	09:45	**When Neuro-Oncology Meets Cardiology: Recognition and Management of Cardiovascular Complications Associated with Neurologic Cancer Therapies**	*Diana Trifa* *Cardiology · Mayo Clinic Arizona, USA*
09:45	10:15	**Distinguishing Radiation Necrosis from Tumor Recurrence: A Practical Imaging Approach**	*Alina Cătană* *Hematology · Sibiu, Romania*
10:15	10:30	**Radionecrosis versus Tumour Progression: The Post-Treatment Imaging Dilemma**	*Ileana Ruxandra Spătaru, Ioana-Alexandra Cîrstea, Răzvan-George Curcă, Vlad Ștefănel* *(Neolife Bucharest)*
10:30	10:45	**Target therapy in glioma**	*Andreea Molnar* *Medical Oncology · Sibiu, Romania*
10:45	11:00	**AI-Based Digital Pathology for quick Diagnosis of Brain Tumours**	*Severina Andreea Batca* *Neurosurgery · Bucharest, Romania*
11:00	*11:30*	**Coffee Break**	

Day 2 · 16 October 2026 — Morning

Glioma Day — Advancing the Frontiers of Glioma Care

MODERN GLIOMA SURGERY · HOTEL MERCURE ARSENAL, SIBIU

Modern Glioma Surgery: Mapping, Technology and Maximizing Safe Resection

Moderators: Dan Teleanu, George Petrescu

Start	End	Title	Speaker
11:30	11:45	**Surgeon Well-Being and Ergonomics in Neurosurgery**	***Keynote Lecture:*** *Dana M. Harris* *Internal Medicine · Mayo Clinic Jacksonville, USA*
11:45	12:00	**The Predictive and Prognostic Value of MGMT Promoter Methylation in Glioblastoma: Tailoring Therapy and Optimising Survival Outcomes**	*Dan Teleanu* *Neurosurgery · Bucharest, Romania*
12:00	12:15	**The Role of Intraoperative 2D Ultrasound in the Resection of Intraparenchymal Brain Tumors: A Single-Center Retrospective Study**	*Octavian Sîrbu* *Neurosurgery / Neuro-Oncology · Bucharest, Romania*
12:15	12:30	**Management of Pediatric Low-Grade Gliomas: Maximizing Resection vs. Functional Preservation**	*Sorin Târnoveanu* *Pediatric Neurosurgery · Bucharest, Romania*
12:30	12:45	**Current Workflow of Glioma Surgery: from preoperative planning to maximal safe resection**	*George Petrescu* *Neurosurgery · Bucharest, Romania*
12:45	13:00	**Glioblastoma in Young Adults: Does Age Change the Disease?**	*Cristian Pîrjol* *Neurosurgery · Drobeta Turnu Severin, Romania*
13:00	13:30	***Keynote Lecture: Ioan Ștefan Florian***	***Keynote Lecture:*** *Ioan Ștefan Florian*
13:30	*14:00*	**Lunch Break**	

Day 2 · 16 October 2026 — Afternoon

Glioma Day — Advancing the Frontiers of Glioma Care

BEYOND SURGERY: PERSONALIZED TREATMENT & EMERGING THERAPIES · HOTEL MERCURE ARSENAL, SIBIU

Beyond Surgery: Personalized Treatment and Emerging Therapies in Gliomas

Moderators: Cătălin Iacob, Wendy Sherman

Start	End	Title	Speaker
14:00	14:15	**What about Stereotactic Radiosurgery for Recurrent Glioblastoma — Patients Selection for SRS**	*Ioan Cătălin Iacob* *Radiotherapy & Oncology · Brașov, Romania*
14:15	14:30	**Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma**	*Irina Anghel, Bogdan Chivu, Valentina Bobîlcă, Raluca Bulboacă, Mălina Grigoreanu, Dan-Corneliu Jinga (Neolife Bucharest)*
14:30	14:45	**Rewriting the Low-Grade Glioma Playbook: Vorasidenib and the Targeted Metabolic Era**	*Wendy Sherman* *Neuro-Oncology · Mayo Clinic Jacksonville, USA*
14:45	15:00	**Current Strategies and Future Directions in Diffuse Low Grade Gliomas**	*Dan Mitrea* *Neurology / Neuro-Oncology · Bucharest, Romania*
15:00	15:30	**Keynote Lecture: Alfredo Quinones Hinojosa**	***Keynote Lecture:** Alfredo Quiñones-Hinojosa* *Neurosurgery · Jacksonville, Florida, USA (LIVE online)*
15:30	15:45	**Craniopharyngioma medical therapy**	*Susan Samson* *Endocrinology / Neuroendocrinology · Mayo Clinic Jacksonville, USA*
15:45	16:00	**Radiotherapy for Recurrent High-Grade Gliomas: Modern Strategies and Current Challenges**	*Raluca Stăhiescu* *Radiotherapy · Sibiu, Romania*
16:00	*16:30*	**Coffee Break**	
16:30	17:00	**Keynote Lecture: Chairson Chaichana**	***Keynote Lecture:** Chairson Chaichana* *Neurosurgery · Mayo Clinic Jacksonville, USA*

Glioma Tumor Board: Real-World Cases and Multidisciplinary Decision-Making

17:00–18:00

Start	End	Title	Speaker
17:00	18:00	**Glioma Tumor Board: Complex Cases, Multidisciplinary Decisions**	*Neuropathologist: Raluca Ghica — Pathology · Cluj-Napoca, Romania* *Radiologist: Ileana Pravariu — Radiology · Sibiu, Romania* *Oncologist: Wendy Sherman — Neuro-Oncology, Mayo Clinic Jacksonville, USA* *Radiotherapy: Ioan Cătălin Iacob — Radiotherapy · Brașov, Romania* *Neurologist: Dan Mitrea — Neurology / Neuro-Oncology · Bucharest, Romania* *Surgeon: George Petrescu — Neurosurgery · Bucharest, Romania*

Day 3 · 17 October 2026 — Morning

Brain Metastases Day — Precision Management of Brain Metastases

UNDERSTANDING BRAIN METASTASES: BIOLOGY, IMAGING & PRECISION DIAGNOSIS · HOTEL MERCURE ARSENAL, SIBIU

Brain Metastases: From Molecular Biology to Precision Multimodal Care

Moderators: Florina Dan, Cecilia Gabriela Negrei

Start	End	Title	Speaker
09:00	09:15	**Biology of Metastases Spread**	*Florina Dan* *Oncology / Tumor Biology · Sibiu, Romania*
09:15	09:30	**Brain Tropism in Cancer: Why Some Tumors Prefer the Brain**	*Claudiu Matei, Hasan Noor* *Neurosurgery · Sibiu, Romania*
09:30	09:45	**MRI of Brain Metastases: Beyond Conventional Morphology**	*Andreea Dan* *Radiology & Medical Imaging · Sibiu, Romania*
09:45	10:00	**Hyper-fractionated Radiotherapy in High-Risk Pediatric Medulloblastoma: Overview and Application in Clinical Practice**	*Cecilia Gabriela Negrei* *Radiotherapy · Bucharest, Romania*
10:00	10:15	**Imaging Brain Metastases: From Detection to Treatment Response**	*Ileana Prăvariu* *Radiology & Medical Imaging · Sibiu, Romania*
10:15	10:30	**Multimodal intraoperative neuromonitoring during brain metastasis surgery**	*Dan Filip* *Neurology · Sibiu, Romania*
10:30	*11:00*	**Coffee Break**	

Day 3 · 17 October 2026 — Morning (continued)

Brain Metastases Day — Precision Management of Brain Metastases

BRAIN METASTASES: EVOLVING SURGICAL STRATEGIES · HOTEL MERCURE ARSENAL, SIBIU

Brain Metastases: Evolving Surgical Strategies

Moderators: Ionuț Gobej, Dan Șuiagă

Start	End	Title	Speaker
11:00	11:15	**AutoGuide-Assisted Brain Biopsy: Precision Through Neuronavigation and Robotic Guidance - *Partner Presentation – Medtronic***	***Claudiu Matei*** ***Neurosurgery · Sibiu, Romania***
11:15	11:30	**Brain Metastases: From Clinical Guidelines to Individualised Treatment Decision-Making**	*Alexandru Cristescu* *Neurosurgery · Bucharest, Romania*
11:30	11:45	**Surgery for Brain Metastases in Eloquent Areas: Technical Considerations**	*Dorin Bica* *Neurosurgery · Bucharest, Romania*
11:45	12:00	**Colorectal Adenocarcinoma Metastasis to an Intraventricular Meningioma and the Internal Auditory Canal: Diagnostic Pitfalls and Therapeutic Challenges**	*Dan Suiagă* *Neurosurgery · Bucharest, Romania*
12:00	12:15	**Surgical Management of Intraneuraxial Metastases**	*Ionuț Gobej, MD* *Neurosurgery / Pediatric Neurosurgery · Bucharest, Romania*
12:15	12:30	**Surgical Techniques for Vertebral Reconstruction in Metastatic Spinal Disease: Current Achievements and Future Perspectives**	*Alexandru Nițescu* *Orthopedics & Spinal Surgery · Bucharest, Romania*
12:30	12:45	**MediMemo: AI-Powered Patient Management in Clinical Practice**	*Victor Bacalu* *Digital Health · Romania*

Day 3 · 17 October 2026 — Afternoon

Brain Metastases Day — Precision Management of Brain Metastases

BEYOND LOCAL TREATMENT: SYSTEMIC THERAPIES & MULTIDISCIPLINARY CARE · HOTEL MERCURE ARSENAL, SIBIU

Precision Treatment of Brain Metastases: Radiotherapy and Systemic Therapies

Moderators: Cătălin Iacob, Răzvan Ovidiu Curcă

Start	End	Title	Speaker
13:00	13:15	**Brain Metastases: A Continuing Challenge**	*Răzvan Ovidiu Curcă* *Medical Oncology · Alba Iulia, Romania*
13:15	13:30	**Stereotactic Radiosurgery in the Treatment of Brain Metastases: A Single-Center Experience**	*Iuliana Ostroman* *Radiotherapy · Tg. Mureș, Romania*
13:30	13:45	**Occult Lung Adenocarcinoma presenting with laterocervical metastasis and nerve root invasion: a case report**	*Victor Nimirceag* *Medical Oncology · Sibiu, Romania*
13:45	14:00	**Multimodal Approach of Brain Metastasis — A Radiation Oncologist Point of View**	*Ioan Cătălin Iacob* *Radiotherapy & Oncology · Brașov, Romania*
14:00	14:15	**Leptomeningeal disease**	*Răzvan Vonica* *Medical Oncology · Sibiu, Romania*
14:15	14:30	**Radiotherapy in Brain metastases**	*Florina Dan* *Oncology / Tumor Biology · Sibiu, Romania*
14:30	14:45	**Stereotactic Radiotherapy in Brain Metastases**	*Ioan Flavius Coșer* *Radiotherapy· Alba Iulia, Romania*
14:45	*15:00*	**Coffee Break**	

Brain Metastases Tumor Board: Real-World Cases and Multidisciplinary Decision-Making

15:00–16:00

Start	End	Title	Speaker
15:00	16:00	**Brain Metastases Tumor Board: Real-World Cases and Multidisciplinary Decision-Making**	*Pathologist: Raluca Ghica — Pathology · Cluj-Napoca, Romania* *Radiologist: Andreea Dan — Radiology · Sibiu, Romania* *Oncologist: Victor Nimirceag — Medical Oncology · Sibiu, Romania / Răzvan Ovidiu Curcă — Medical Oncology · Alba Iulia, Romania* *Radiotherapy: Florina Dan — Oncology / Tumor Biology · Romania* *Neurologist: Dan Filip — Neurology · Sibiu, Romania* *Surgeon: Dan Suiagă — Neurosurgery · Bucharest, Romania / Dorin Bica — Neurosurgery · Bucharest, Romania*

Closing Ceremony

Start	Title	Speaker
16:00	**Closing Ceremony — CARE4CANCER 2026**	

CARE4CANCER 2026 — Scientific Program & Faculty at a Glance

4th Edition · 14–17 October 2026 · Sibiu, Romania

77
Scientific Presentations

75
Unique Speakers & Authors

62
Romanian Faculty

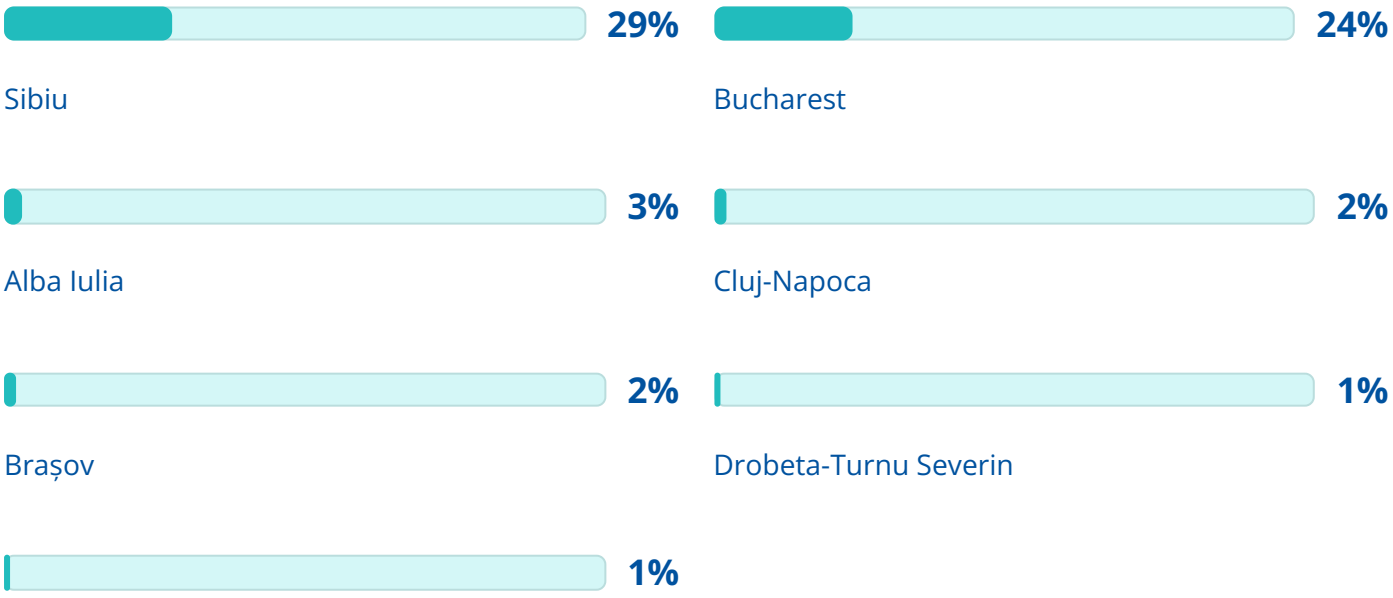
13
International Faculty

4
Keynote Lectures

2
Multidisciplinary Tumor Boards

1 PRE-CONFERENCE MASTERCLASS 1 HANDS-ON SESSION & SIMULATION 2 VENUES IN SIBIU

Romanian Faculty — Geographic Distribution



TOTAL: 62

CARE4CANCER 2026 — Faculty & Scientific Highlights

4th Edition · 14–17 October 2026 · Sibiu, Romania

Romanian Faculty & Authors

SIBIU (29)

Claudiu Matei, Dan Filip, Elena Clavun, Dieter Atasie, Victor Bacalu, Andreea Molnar, Bogdan Neamțu, Darius Peteleaza, Alina Cătană, Joseph Gherman, Daniel Mihăescu, Mădălina Abagiu, Ciprian Băcilă, Victor Nimirceag, Teodora Fulea, Maria-Gabriela Vlădoiu, Mihaela Nedelcu, Simona Gălățan, Andreea Maria Sasu, Mina Nica, Andrei Eduard Miu, Cosmin Mutu, Daciana Dascălu, Raluca Stăhiescu, Florina Dan, Andreea Dan, Ileana Prăvariu, Valentin Mircea Pîrvuț

BUCHAREST (22)

George Petrescu, Severina Andreea Batca, Ileana Ruxandra Spătaru, Ioana-Alexandra Cîrstea, Răzvan-George Curcă, Vlad Ștefănel, Dan Teleanu, Octavian Sîrbu, Sorin Târnoveanu, Irina Anghel, Bogdan Chivu, Valentina Bobîlcă, Raluca Bulboacă, Mălina Grigoreanu, Dan-Corneliu Jinga, Dan Mitrea, Cecilia Gabriela Negrei, Alexandru Cristescu, Dorin Bica, Dan Șuiagă, Ionuț Gobej, Alexandru Nițescu

CLUJ-NAPOCA (2)

Raluca Ghica, Ioan Ștefan Florian

BRAȘOV (2)

Ioan Cătălin Iacob, Cristina Andreea Lechințan

ALBA IULIA (3)

Răzvan Ovidiu Curcă, Răzvan Vonica, Ioan Flavius Coșer

DROBETA-TURNU SEVERIN (1)

Cristian Pîrjol

TÂRGU MUREȘ (1)

Iuliana Ostroman

International Faculty — 13

🇪🇸 SPAIN (1)

Ovidiu Banea — Neurophysiology · Barcelona

🇺🇸 USA (12)

David Sabsevitz · Mirela Simon (Boston) · Maria Fleșeriu (Portland, OR) · Răzvan M. Chirilă · Dana M. Harris · Diana Trifa (Mayo Clinic Arizona) · Rouzbeh Mashayekhi (Mayo Clinic Jacksonville) · Wendy Sherman (Mayo Clinic Jacksonville) · Alfredo Quiñones-Hinojosa (Jacksonville, FL) · Susan Samson (Mayo Clinic Jacksonville) · Chairson Chaichana (Mayo Clinic Jacksonville) · Oana Dumitrescu (Mayo Clinic)

Geographic Reach

ROMANIA · USA · SPAIN

Keynote Lectures

Maria Fleșeriu

Portland, Oregon, USA

Alfredo Quiñones-Hinojosa

Jacksonville, Florida, USA

Chairson Chaichana

Mayo Clinic Jacksonville, USA

Ioan Ștefan Florian

Cluj-Napoca, Romania

2 Multidisciplinary Tumor Boards: Glioma Tumor Board · Brain Metastases Tumor Board

Faculty Index — A to C

CARE4CANCER 2026 · 14–17 October 2026 · Sibiu, Romania

ALPHABETICAL SPEAKER INDEX · PART 1 OF 4

Speaker	Role	Presentation	Date & Time
Abagiu, Mădălina	Speaker	*Anticoagulation, Thrombosis, and Hemostasis in Neuro-Oncology*	**15 Oct · 12:15–12:30**
Anghel, Irina	*Co-author*	*Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma*	**16 Oct · 14:15–14:30**
Bacalu, Victor	Speaker	*The Neuroscience of Glioma — neural interactions in the tumor microenvironment*	**15 Oct · 09:15–09:30**
Bacalu, Victor	Speaker	*MediMemo: AI-Powered Patient Management in Clinical Practice*	**17 Oct · 12:30–12:45**
Banea, Ovidiu	Speaker	*Principles of the Intraoperative Brain Neuromonitoring: From Anatomy to Function*	**14 Oct · 10:00–10:20**
Banea, Ovidiu	Speaker	*Cranial Nerve Monitoring: Principles, Techniques and Clinical Applications*	**14 Oct · 11:00–11:20**
Banea, Ovidiu	Speaker	*Paraneoplastic and Toxic Polyneuropathies in Neuro-Oncology: A Neurophysiological Differentiation*	**15 Oct · 12:30–12:45**
Batca, Severina Andreea	**Partner Presentation**	*AI-Based Digital Pathology for quick Diagnosis of Brain Tumours*	**16 Oct · 10:45–11:00**
Cătană, Alina	Speaker	*Distinguishing Radiation Necrosis from Tumor Recurrence: A Practical Imaging Approach*	**16 Oct · 09:45–10:15**
Băcilă, Ciprian	Speaker	*Cognitive changes in neuro-oncology*	**15 Oct · 16:35–16:50**
Bica, Dorin	Speaker	*Surgery for Brain Metastases in Eloquent Areas: Technical Considerations*	**17 Oct · 11:30–11:45**
Bobîlcă, Valentina	*Co-author*	*Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma*	**16 Oct · 14:15–14:30**
Bulboacă, Raluca	*Co-author*	*Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma*	**16 Oct · 14:15–14:30**
Chaichana, Chairson	**Keynote**	*Keynote Lecture*	**16 Oct · 16:30–17:00**
Chirilă, Răzvan M.	Speaker	*Deep vein thrombosis therapy in brain tumors*	**15 Oct · 11:30–11:45**
Chivu, Bogdan	*Co-author*	*Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma*	**16 Oct · 14:15–14:30**
Cîrstea, Ioana-Alexandra	*Co-author*	*Radionecrosis versus Tumour Progression: The Post-Treatment Imaging Dilemma*	**16 Oct · 10:15–10:30**
Clavun, Elena	Speaker	*Preoperative Cognitive Assessment for Functional Brain Mapping*	**14 Oct · 10:40–11:00**
Coșer, Ioan Flavius	Speaker	*Stereotactic Radiotherapy in Brain Metastases*	**17 Oct · 14:30–14:45**
Cristescu, Alexandru	Speaker	*Brain Metastases: From Clinical Guidelines to Individualised Treatment Decision-Making*	**17 Oct · 11:15–11:30**
Curcă, Răzvan Ovidiu	Speaker	*Brain Metastases: A Continuing Challenge*	**17 Oct · 13:00–13:15**

Faculty Index — C to J

CARE4CANCER 2026 · 14–17 October 2026 · Sibiu, Romania

ALPHABETICAL SPEAKER INDEX · PART 2 OF 4

Speaker	Role	Presentation	Date & Time
Curcă, Răzvan-George	*Co-author*	*Radionecrosis versus Tumour Progression: The Post-Treatment Imaging Dilemma*	**16 Oct · 10:15–10:30**
Dan, Andreea	Speaker	*MRI of Brain Metastases: Beyond Conventional Morphology*	**17 Oct · 09:30–09:45**
Dan, Florina	**Moderator**	*Moderator — Brain Metastases: From Molecular Biology to Precision Multimodal Care*	**17 Oct · 09:00–10:30**
Dan, Florina	Speaker	*Biology of Metastases Spread*	**17 Oct · 09:00–09:15**
Dan, Florina	Speaker	*Radiotherapy in Brain Metastases*	**17 Oct · 14:15–14:30**
Dascălu, Daciana	**Moderator**	*Moderator — Quality of Life 2*	**15 Oct · 14:00–15:30**
Dascălu, Daciana	Speaker	*Brain Metastases in Palliative Care: Management Principles and Multidisciplinary Approach*	**15 Oct · 14:00–14:15**
Dumitrescu, Oana	Speaker	*Cerebrovascular Complications of Brain Radiation Therapy*	**16 Oct · 09:00–09:15**
Filip, Dan	Speaker	*Integrating Multimodal IONM in Brain Tumor Surgery*	**14 Oct · 12:00–12:20**
Filip, Dan	Speaker	*Multimodal intraoperative neuromonitoring during brain metastasis surgery*	**17 Oct · 10:15–10:30**
Fleșeriu, Maria	**Keynote**	*Keynote Lecture: Acromegaly and risk Cancer*	**15 Oct · 10:30–11:00**
Fulea, Teodora	**Moderator**	*Moderator — Quality of Life 3*	**15 Oct · 16:00–17:45**
Fulea, Teodora	Speaker	*Neurorehabilitation in Neuro-Oncology: Restoring Function, Preserving Quality of Life*	**15 Oct · 17:05–17:20**
Gălățan, Simona	Speaker	*Nutrition in Neuro-Oncology*	**15 Oct · 14:45–15:00**
Gherman, Joseph	Speaker	*Glioma Biomarkers: Implications for Neurosurgical Practice*	**15 Oct · 11:45–12:00**
Ghica, Raluca	**Moderator**	*Moderator — Basic Science and Translational Oncology*	**15 Oct · 09:00–11:00**
Ghica, Raluca	Speaker	*Biomarkers and precision neuro-oncology*	**15 Oct · 10:00–10:15**
Ghica, Raluca	Speaker	*WHO CNS5 Classification of Gliomas: What Has Changed and Why It Matters*	**16 Oct · 09:15–09:30**
Gobej, Ionuț	**Moderator**	*Moderator — Brain Metastases: Evolving Surgical Strategies*	**17 Oct · 11:00–12:45**
Gobej, Ionuț	Speaker	*Surgical Management of Intraneuraxial Metastases*	**17 Oct · 12:00–12:15**
Grigoreanu, Mălina	*Co-author*	*Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma*	**16 Oct · 14:15–14:30**
Harris, Dana M.	**Moderator**	*Moderator — Quality of Life 1*	**15 Oct · 11:30–13:00**
Harris, Dana M.	Speaker	*Living Beyond the Diagnosis: Quality of Life in Brain Tumor Patient*	**15 Oct · 12:00–12:15**
Iacob, Ioan Cătălin	**Moderator**	*Moderator — Precision Treatment of Brain Metastases*	**17 Oct · 13:00–14:45**
Iacob, Ioan Cătălin	Speaker	*What about Stereotactic Radiosurgery for Recurrent Glioblastoma — Patients Selection for SRS*	**16 Oct · 14:00–14:15**
Iacob, Ioan Cătălin	Speaker	*Multimodal Approach of Brain Metastasis — A Radiation Oncologist Point of View*	**17 Oct · 13:45–14:00**
Jinga, Dan-Corneliu	*Co-author*	*Management IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma*	**16 Oct · 14:15–14:30**

Faculty Index — L to N

CARE4CANCER 2026 · 14–17 October 2026 · Sibiu, Romania

Speaker	Role	Presentation	Date & Time
Lechințan, Cristina Andreea	Speaker	*Integrated Psychological and Physiotherapeutic Intervention in Reducing Peripheral Neuropathy and Improving Adherence to Oncological Treatment*	**15 Oct · 15:15–15:30**
Mashayekhi, Rouzbeh	Speaker	*CNS Lymphomas*	**15 Oct · 16:20–16:35**
Matei, Claudiu	**Moderator**	*Masterclass Opening & Welcome — IONM & Brain Mapping*	**14 Oct · 09:45–10:00**
Matei, Claudiu	Speaker	*White Matter Matters: Functional Anatomy for Brain Mapping*	**14 Oct · 10:20–10:40**
Matei, Claudiu	Speaker	*Visual Pathway Mapping: Preserving Vision During Brain Tumor Surgery*	**14 Oct · 15:40–16:00**
Matei, Claudiu	*Co-author*	*Artificial intelligence, radiomics and digital pathology: A-BEACON*	**15 Oct · 09:45–10:00**
Matei, Claudiu	*Co-author*	*Understanding Glioma Biology: Molecular Drivers, Heterogeneity and Evolution*	**15 Oct · 09:00–09:15**
Matei, Claudiu	*Co-author*	*Brain Tropism in Cancer: Why Some Tumors Prefer the Brain*	**17 Oct · 09:15–09:30**
Matei, Claudiu	**Partner Presentation**	*AutoGuide-Assisted Brain Biopsy: Precision Through Neuronavigation and Robotic Guidance (Medtronic)*	**17 Oct · 11:00–11:15**
Mihăescu, Daniel	*Co-author*	*Understanding Glioma Biology: Molecular Drivers, Heterogeneity and Evolution*	**15 Oct · 09:00–09:15**
Miu, Andrei Eduard	Speaker	*Severe Hyponatremia in an Elderly Patient with Cerebral Meningiomatosis: Intracranial Disease or Chronic Anticonvulsant Therapy?*	**15 Oct · 16:10–16:20**
Mitrea, Dan	Speaker	*Current Strategies and Future Directions in Diffuse Low Grade Gliomas*	**16 Oct · 14:45–15:00**
Molnar, Andreea	**Moderator**	*Moderator — Basic Science and Translational Oncology*	**15 Oct · 09:00–11:00**
Molnar, Andreea	Speaker	*Breaking the tumor resistance in Glioma — from tumor microenvironment to immunotherapy*	**15 Oct · 09:30–09:45**
Molnar, Andreea	Speaker	*Target therapy in glioma*	**16 Oct · 10:30–10:45**
Mutu, Cosmin	**Moderator**	*Moderator — Quality of Life 3*	**15 Oct · 16:00–17:45**
Mutu, Cosmin	Speaker	*Palliative care in Neuro-Oncology*	**15 Oct · 16:50–17:05**
Neamțu, Bogdan	*Co-author*	*Artificial intelligence, radiomics and digital pathology: A-BEACON*	**15 Oct · 09:45–10:00**
Nedelcu, Mihaela	**Moderator**	*Moderator — Quality of Life 2*	**15 Oct · 14:00–15:30**
Nedelcu, Mihaela	Speaker	*Metabolic Challenges of Corticosteroid Therapy in Brain Tumor Patients*	**15 Oct · 14:30–14:45**
Negrei, Cecilia Gabriela	Speaker	*Hyper-fractionated Radiotherapy in High-Risk Pediatric Medulloblastoma: Overview and Application in Clinical Practice*	**17 Oct · 09:45–10:00**
Nica, Mina	Speaker	*Virtual Biopsy: The Future of Precision Surgery*	**15 Oct · 10:15–10:30**
Nimirceag, Victor	**Partner Presentation**	*Partner Presentation (Accord)*	**15 Oct · 12:45–13:00**
Nimirceag, Victor	Speaker	*Occult Lung Adenocarcinoma presenting with laterocervical metastasis and nerve root invasion: a case report*	**17 Oct · 13:30–13:45**

Faculty Index — N to V

CARE4CANCER 2026 · 14–17 October 2026 · Sibiu, Romania

Speaker	Role	Presentation	Date & Time
Nițescu, Alexandru	Speaker	*Surgical Techniques for Vertebral Reconstruction in Metastatic Spinal Disease: Current Achievements and Future Perspectives*	**17 Oct · 12:15–12:30**
Noor, Hasan	*Co-author*	*Brain Tropism in Cancer: Why Some Tumors Prefer the Brain*	**17 Oct · 09:15–09:30**
Ostroman, Iuliana	Speaker	*Stereotactic Radiosurgery in the Treatment of Brain Metastases: A Single-Center Experience*	**17 Oct · 13:15–13:30**
Peteleaza, Darius	*Co-author*	*Artificial intelligence, radiomics and digital pathology: A-BEACON*	**15 Oct · 09:45–10:00**
Petrescu, George	Speaker	*Navigated TMS in Neurosurgery: From Preoperative Mapping to Surgical Planning*	**14 Oct · 12:20–12:40**
Petrescu, George	**Moderator**	*Moderator — Modern Glioma Surgery*	**16 Oct · 11:30–13:30**
Petrescu, George	Speaker	*Current Workflow of Glioma Surgery: from preoperative planning to maximal safe resection*	**16 Oct · 12:30–12:45**
Pîrjol, Cristian	Speaker	*Glioblastoma in Young Adults: Does Age Change the Disease?*	**16 Oct · 12:45–13:00**
Pîrvuț, Valentin Mircea	Speaker	*Cauda Equina Tumors and Neurogenic Bladder: Preserving and Restoring Urinary Function*	**15 Oct · 15:00–15:15**
Prăvariu, Ileana	Speaker	*Imaging Brain Metastases: From Detection to Treatment Response*	**17 Oct · 10:00–10:15**
Quiñones-Hinojosa, Alfredo	**Keynote**	*Keynote Lecture*	**16 Oct · 15:00–15:30**
Sabsevitz, David	Speaker	*Language Mapping: The Need for Highly Individualized and Nuanced Brain Mapping*	**14 Oct · 15:00–15:20**
Samson, Susan	Speaker	*Craniopharyngioma medical therapy*	**16 Oct · 15:30–15:45**
Sasu, Andreea Maria	Speaker	*The enemy that doesn't give-up: Recurrent glioblastoma — Case Presentation*	**15 Oct · 16:00–16:10**
Sherman, Wendy	**Moderator**	*Moderator — Beyond Surgery: Personalized Treatment and Emerging Therapies*	**16 Oct · 14:00–16:00**
Sherman, Wendy	Speaker	*Rewriting the Low-Grade Glioma Playbook: Vorasidenib and the Targeted Metabolic Era*	**16 Oct · 14:30–14:45**
Simon, Mirela	Speaker	*Motor Mapping: Techniques, Thresholds and Surgical Decision-Making*	**14 Oct · 15:20–15:40**
Sîrbu, Octavian	Speaker	*The Role of Intraoperative 2D Ultrasound in the Resection of Intraparenchymal Brain Tumors: A Single-Center Retrospective Study*	**16 Oct · 12:00–12:15**
Spătaru, Ileana Ruxandra	**Moderator**	*Moderator — Glioma Biology, Molecular Classification and Precision Diagnosis*	**16 Oct · 09:00–11:00**
Spătaru, Ileana Ruxandra	*Co-author*	*Radionecrosis versus Tumour Progression: The Post-Treatment Imaging Dilemma*	**16 Oct · 10:15–10:30**
Stăhiescu, Raluca	Speaker	*Radiotherapy for Recurrent High-Grade Gliomas: Modern Strategies and Current Challenges*	**16 Oct · 15:45–16:00**
Suiagă, Dan	**Moderator**	*Moderator — Brain Metastases: Evolving Surgical Strategies*	**17 Oct · 11:00–12:45**
Suiagă, Dan	Speaker	*Colorectal Adenocarcinoma Metastasis to an Intraventricular Meningioma and the Internal Auditory Canal: Diagnostic Pitfalls and Therapeutic Challenges*	**17 Oct · 11:45–12:00**
Ștefănel, Vlad	*Co-author*	*Radionecrosis versus Tumour Progression: The Post-Treatment Imaging Dilemma*	**16 Oct · 10:15–10:30**
Târnoveanu, Sorin	Speaker	*Management of Pediatric Low-Grade Gliomas: Maximizing Resection vs. Functional Preservation*	**16 Oct · 12:15–12:30**
Teleanu, Dan	**Moderator**	*Moderator — Modern Glioma Surgery*	**16 Oct · 11:30–13:30**
Teleanu, Dan	Speaker	*The Predictive and Prognostic Value of MGMT Promoter Methylation in Glioblastoma: Tailoring Therapy and Optimising Survival Outcomes*	**16 Oct · 11:45–12:00**
Trifa, Diana	Speaker	*When Neuro-Oncology Meets Cardiology: Recognition and Management of Cardiovascular Complications Associated with Neurologic Cancer Therapies*	**16 Oct · 09:30–09:45**
Vlădoiu, Maria-Gabriela	Speaker	*Seizures Management in Neuro-Oncology*	**15 Oct · 14:15–14:30**
Vonica, Răzvan	Speaker	*Leptomeningeal disease*	**17 Oct · 14:00–14:15**

** Speakers appearing in multi-author presentations are listed as co-authors. Tumor Board panelists are not listed separately. Hands-on Session facilitators (Day 0): Dan Filip, Ovidiu Banea, Elena Clavun, George Petrescu, David Sabsevitz, Claudiu Matei — Part I: 12:40–14:00 · Part II: 16:00–17:00.*

Register for CARE4CANCER 2026

Comprehensive Advancements in Research and Exchanges for Neuro-Oncology

Where Science Becomes Care!

4TH EDITION · 14–17 OCTOBER 2026 · SIBIU

WhatsApp: 0770 194 196

office@calcool.ro

www.care4cancer.ro

Hotel Mercure Arsenal, Sibiu

We look forward to welcoming you to the most important neuro-oncology conference in Romania!