

## CURRICULUM VITAE

**Nume:** RODICA-MARICELA ANGHEL

### Titlul științific:

Profesor, Disciplina Oncologie - Institutul Oncologic "Prof. Dr. Al. Trestioreanu"  
Bucuresti, Universitatea de Medicina și Farmacie "Carol Davila"  
Bucuresti

### Locul de muncă actual și funcția:

Sef Disciplina Oncologie, Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti  
Medic primar oncologie medicala  
Medic primar radioterapie

### Experiența profesională

#### Experiența clinică

1982-1985 medic secundar spitalul "I. Cantacuzino";  
1985 medic specialist radiolog spitalul "I. Cantacuzino";  
1986 medic specialist oncologie-radioterapie spitalul "I. Cantacuzino";  
1990 medic primar radiolog Inst. Oncologic București;  
1991 medic primar oncologie radioterapie Inst. Oncologic București;  
2002 medic primar oncologie chimioterapie Inst. Oncologic Bucuresti

#### Teza de doctorat:

1995 "Noi posibilități de optimizare a tratamentului cancerului colului uterin" –  
Institutul Oncologic Bucuresti

#### Experiența academică

1982 – 1992 Asistent Universitar – Universitatea de Medicina și Farmacie  
"Carol Davila", Bucuresti  
1992 – 1997 Sef de Lucrari - Universitatea de Medicina și Farmacie "Carol  
Davila", Bucuresti  
1997 – 2002 Conferentiar - Universitatea de Medicina și Farmacie "Carol  
Davila", Bucuresti

- 2002 – prezent Profesor - Universitatea de Medicina si Farmacie “Carol Davila”  
Bucuresti
- 2006 – prezent Profesor – Conducator de Doctorate - Universitatea de Medicina si  
Farmacie “Carol Davila” Bucuresti;

#### Premiere medicale in Romania:

- Tratamentul multimodal in cancerul pancreatic – interventie chirurgicala, radioterapie externa, brahiterapie, chimioterapie
- Radioterapia stereotaxica in tumorile cerebrale
- Iradierea corporeala totala in pregatirea transplantului medular
- Iradierea externa conformationala a diferitelor localizari
- Iradierea interstitiala in cancerul de prostata cu implante permanente de I125.

#### Educatie profesionala, cursuri si specializari:

- 1979 Absolventa a Facultatii de Medicina, Bucuresti, Romania
- 1980-1985 Rezidentiat in radiologie si radioterapie, Bucuresti
- 1994 Stagi de pregatire postuniversitara la centrul de Lupta contra Cancerului „Alexis Vautrin”, Nancy, Franta
- 1998 Radiation alone or combined with chemotherapy in carcinoma of the nasopharynx” condus de Carlos A Perez, Madrid, Spania
- 1998 “Highlights in oncology surgery” condus de PhD Charles Balch, Bucuresti, Romania
- 1998 “Bifosfonatii de la laborator la pacient”.
- 1999 Cancerul pancreatic ; pancreatita cronica” cursuri in cadrul Inst National de Perfectionare postuniversitara a Medicilor si Farmacistilor Bucuresti
- 1999 Stagi de pregatire postuniversitara la spitalul „Hotel Dieu de Quebec” Canada
- 2000 Cancerul tubului digestiv superior – esofag, stomac, „Actualitati in chirurgia ficatului”, cursuri in cadrul Inst. National de Perfectionare postuniversitara a Medicilor si Farmacistilor Bucuresti
- 2001 Stagi de pregatire postuniversitara la „Donnau Hospital”, Viena, Austria
- 2001 Expert Evaluator pentru Competenta si Tinuta Stiintifica in Activitatea de Evaluare a Cercetarii din Invatamantul Superior – CNCSIS
- 2004 Competenta in Managementul Serviciilor de Sanatate
- 2005 Curs - Vienna School of Clinical Research Introduction to Good Clinical Practice Basics of GCP implementation in clinical trials

2006	Facultatea de Administratie publica – Scoala Nationala de Studii Politice si Administrative – Studii Academice Postuniversitare 2003 – 2006
2010	OECI Accreditation Training Course – June 2010, Budapest, Hungary
2010	UMF “Iuliu Hatieganu” Cluj-Napoca/Medica Academica/British Medical Journal – Curs deschis la distanta , 01.02.2010 – 31.12.2010
2012	Advanced GCP for Clinical Research Professionals – ICR (The Institute of Clinical Research)
2012	Varian Medical Systems International AG – Oncology Information System Training – 27 February-1 March 2012
2012	IAEA National Training Course on the implementation of Quality Management Systems in a Radiotherapy Centre 12-14 December 2012 – Bucharest, Romania (ROM6016)
2013	IAEA National Training Course on implementation of quality Management Systems in a Radiotherapy Center – Bucharest, 15-17 May
2013	ESTRO course of Advanced Treatment Planning – Utrecht, Olanda, 8-12 September 2013
2013	ESTRO course – Target Volume Determination – From Imaging to Margins – Ljubljana, Slovenia, 9-13 June 2013
2013	Rapidarc/VMAT Course/Training - Université Catholique de Louvain, Brussels, Belgium, 16 – 26 September 2013
2013	RER6022/9001/01 Workshop on Education of Radiation Therapists in Europe: Current Situation and the Way Forward – Vienna, Austria, 27–29 Nov.2013
2013	Advanced GCP for Clinical Research Professionals – Decembrie
2013, Bucuresti	
2015	Elekta 7th European Users' Meeting – Adapting and innovating clinical solutions in a changing word – Monte Carlo, 3-4 Septembre 2015
2017	ESTRO curs IMRT, Londra
2018	Curs ELEKTA Mannheim, Wurzburg 2018

**Proiecte: 41 (director de grant, coordonator echipa, membru)**

**Organizare conferinte si congrese**

**Lector la conferinte / congrese oncologice nationale si internationale**

- Curs ESMO – Bazele fundamentale in oncologie, 2-4 aprilie 2004, Bucuresti
- Curs ESMO – Tumoriile capului, gatului si toracelui, 30 septembrie – 2 octombrie, 2004 Bucuresti
- Curs ESMO – Combined modality treatment of gynecological malignancy – Rodica Anghel – ESMO SIOG Course – 23-25 june 2005, Bucharest

- Curs ESMO – Tumoriile tractului gastrointestinal, 2006, Bucuresti
- Conferinta anuala OEIC 20-22 mai 2004, Berlin
- Regional Coordination and planning meeting on cancer management in TC Europe Member States, Vienna, Austria, 31 ian – 1 feb 2005
- Central European Cooperative Oncology Group (CECOG) Consensus Conference on Medical Treatment of Colorectal Cancer, 31 march 2005, Vienna, Austria
- Curs - Protectia radiologica in radioterapie, 2006
- The 6-th International MTTC Workshop – Rodica Anghel, Chair of the session: Early Clinical Drug Development - 7-8 April 2006, Cracovia, Polonia
- Curs ESMO Targeted therapy and radiation therapy for head and neck cancer – Rodica Anghel, "Molecular targeted therapy in oncology: hopes, facts and further promises" - Bucharest, Phoenicia Grand Hotel, 19 - 21 Aprilie 2007
- CECO Consensus Conference on the Medical Treatment of Colorectal Cancer – 5-6 July 2007, Vienna
- Curs – Protectia radiologica in radioterapie, 2007
- Conferinta – 17th World Congress of the International Association of Surgeons, Gastroenterologists and Oncologists – Colorectal Cancer Treatment in Older Patient – current status, 2007
- Regional Expert from Romania during Global Continuing Education Program for Region 5 – Rodica Anghel, PhMD, the choice of The Organizing Committee of the Conference „Current Concepts in Head and Neck Surgery and Oncology” POLAND, Warsaw, 13-14 October 2008
- The role of anthracycline-based treatment in breast cancer - The CECO experience .Rodica Anghel, invited speaker. Central European Cooperative Oncology Group (CECO) Meeting A Central European Meeting on the “State of the art Treatment” on the Occasion of the 10th Anniversary of the Founding of CECO 13 – 14 November 2008
- Curs postuniversitar preconferinta Conferinta Societatii Romane de Radioterapie si Zilele Medicale ale Institutului Oncologic Prof. Dr. Al. Trestioreanu Bucuresti – 17-19 septembrie 2009 – Poiana Brasov
- Curs – Protectia radiologica in radioterapie, 2009
- Romanian Representative at the **4-th European Cervical Cancer Meeting** (European Parliament) – Brussel, Belgium, 26-27 January 2010
- GSK Gynecological Cancers Medical Education Programme – February 19-20, Bratislava, 2010
- Curs – “Advanced Good Clinical Practice for Clinical Research Professionals” – December 2010, The Institute of Clinical Research
- IAEA National Training Course on the implementation of Quality Management Systems in a Radiotherapy Centre 12-14 December 2012 – Bucharest, Romania
- Curs – National Training Course on the implementation of Quality Management Systems in a Radiotherapy Center, Institutul Oncologic Bucuresti, 13 -17 May 2013
- Organizer and Lector of First Summer School in Oncology, "Modern Oncology – State of the Art", 1st - 5th of July 2013, Bucharest, Romania

- Course Director - National Training Course on the Patient Positioning and Immobilisation (Under the IAEA TC Project ROM/6/016) -“Upgrading Radiotherapy Practice at the Oncology Institute Through the Introduction of New Techniques” - 7<sup>th</sup>- 8<sup>th</sup> November 2013, Bucharest, Romania
- Organizer/Lector of the Workshop “National Training Course on Target Volume Definition in CNS and H&N Cancers Radiotherapy” Bucharest, 13-15 November 2013
- Lector of 3-rd World Nuclear University (WNU) School on Radiation Technologies – Radiotherapy: External Beam and Brachytherapy - Doha, Qatar, 7-20 March 2014
- Organizer and Lector of the Second Summer School in Oncology, “Updated oncology 2014. State of the art news and challenging topics”16-20.06.2014, Bucharest, Romania
- Organizer and Lector of the Third Summer School in Oncology, “Updated Oncology 2015: State of the art news and challenging topics” 15-19 June 2015, Bucharest, Romania
- Organizer and Lector of the Fourth Summer School in Oncology, “Updated Oncology 2016: State of the Art News & Challenging Topics”, 13-17 June 2016, Bucharest, Romania
- Organizer and Lector of the Fifth Summer School in Oncology, “Standards and controversies in today’s oncology and immunooncology”, 12-16 June 2017, Bucharest, Romania
- Lector Conferinta Nationala de Medicina a Familiei, 25-28 Octombrie 2017, Bucuresti
- Lector si Organizator al Conferintei Nationale de Oncologie in Practica Medicala, 24-26 mai 2018, Bucuresti
- Organizer and Lector of the Sixth Summer School in Oncology, “Facts and Controversies in today's oncology”, 11-15 June 2018, Bucharest, Romania
- Lector of the International Conference on Obstetrics and Gynaecology, 2018, Valencia, Spain
- Lector of the Conference on Obstetrics and Gynaecology, 3-4 December 2018, Bangkok, Thailand
- Lector si Organizator al Conferintei Multidisciplinare de Oncologie in Practica Medicala, 21-23 martie 2019, Bucuresti
- Organizer and Lector of the Summer School in Oncology, “Update on Best Clinical Practice in Oncology”, 10-13 June 2019, Bucharest, Romania
- Organizer and Lector of the 2<sup>nd</sup> International Conference on Obstetrics and Gynaecology, 22-23 July 2019, Valencia, Spain
- Conferinta Nationala de Oncologie Ginecologica, 12-14 Septembrie 2019, Galati

- Al 29-lea Congres al SRRROM / al 6-lea Congres Național al Federației Societăților Române de Cancer, Cluj Napoca, 17-19 octombrie 2019
- Conferința Națională de Medicină a Familiei, 23-26 Octombrie 2019, București
- Congresul Național anual al Federației Societăților de Cancer
- Oncology Online School – Bucharest în perioada 09 – 12 noiembrie.2020
- Al X-lea Congres Național de coloproctologie cu participare internațională 3 – 5 decembrie 2020, București

**Studii clinice multicentrice internaționale – investigator principal: 53**

**Lucrări publicate: 193**

**Carti ca prim/uni autor sau capitole de carti: 20**

**Lucrări științifice prezentate: 383**

**Brevete de invenție: 4**

**Membru al asociațiilor profesionale:**

- Societatea Română de Oncologie; Membru în Colegiul Național al Societății
- Președinte al Societății Române de Radioterapie și Oncologie Medicală 2006
- Vicepreședinte al Societății Române de Neuro-Oncologie
- Societatea Națională de Oncologie Medicală din România
- Președinte Societatea Română de Radioterapie
- Membru în Comitetul Științific al CECOG (Central European Cooperative Oncology Group)
- European Society of Medical Oncology (ESMO)
- American Society of Clinical Oncology (ASCO)
- International Society of Geriatric Oncology (SIOG)

**Reviste:**

- Membru în colegiul de redacție al JAMA – secția română
- Membru în colegiul de redacție a Revistei Societății de Oncologie
- Membru în colegiul de redacție al revistei Radioterapie și Oncologie Medicală
- Membru al colectivului editorial al revistei MEMO (Magazine of European Medical oncology)
- Membru în colegiul de redacție al Journal of Balkan Union of Oncology

**Principalele domenii de interes:**

- Tratamentul tumorilor cerebrale
- Tratamentul multimodal al tumorilor gastro – intestinale
- Tratamentul tumorilor mamare
- Tratamentul cancerului de prostata – brachiterapie interstitiala permanenta
- Tratamentul tumorilor de sfera ORL

08.09.2021