

## INFORMAȚII PERSONALE

Anghel Rodica Maricela

## EXPERIENȚA PROFESIONALĂ

**Experienta clinica**

- 2002 **Medic primar oncologie-chimioterapie**  
Institutul Oncologic Bucuresti
- 1991 **Medic primar oncologie-radioterapie**  
Institutul Oncologic București
- 1990 **Medic primar radiolog**  
Institutul Oncologic București
- 1986 **Medic specialist oncologie-radioterapie**  
Spitalul "I. Cantacuzino"
- 1985 **Medic specialist radiolog**  
Spitalul "I. Cantacuzino"
- 1982–1985 **Medic secundar**  
Spitalul "I. Cantacuzino"

**Experienta academica**

- Prezent **Sef Disciplina Oncologie - Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti**  
Departament 8, Facultatea de Medicina, Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti
- 2006–Prezent **Profesor – Conducator de Doctorate**  
Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti
- 2002–Prezent **Profesor**  
Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti
- 1997–2002 **Conferentiar**  
Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti
- 1992–1997 **Sef de Lucrari**

Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti

1982–1992 **Asistent Universitar**

Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti

## EDUCAȚIE ȘI FORMARE

1995 **Doctor in Medicina**

Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti

Titul Tezei de Doctorat: "Noi posibilități de optimizare a tratamentului cancerului colului uterin"

1980–1985 **Medic rezident radiologie si radioterapie**

Bucuresti

1979 **Diploma de Licenta / Doctor-Medic**

Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti, Facultatea de Medicina

### Cursuri de specialitate

- 1994 Stagiul de pregătire postuniversitară la centrul de Luptă contra Cancerului „Alexis Vautrin”, Nancy, Franța
- 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 cronică” cursuri in cadrul Inst National de Perfectionare postuniversitară a Medicilor si Farmacistilor Bucuresti
- 1999 Stagiul de pregătire postuniversitară 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 postuniversitară a Medicilor si Farmacistilor Bucuresti
- 2001 Stagiul de pregătire postuniversitară la „Donnau Hospital”, Viena, Austria
- 2001 Expert Evaluator pentru Competența si Tinuta Stiintifică in Activitatea de Evaluare a Cercetării din Invatamantul Superior – CNCSIS
- 2004 Competența 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 OECD 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 September 2013	ESTRO course of Advanced Treatment Planning – Utrecht, Olanda, 8-12
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 Bucuresti	Advanced GCP for Clinical Research Professionals – Decembrie 2013,
2015	Elekta 7th European Users' Meeting – Adapting and innovating clinical solutions in a changing word – Monte Carlo, 3-4 Septembrie 2015
2017	ESTRO curs IMRT, Londra
2018	Curs ELEKTA Mannheim, Wurzburg 2018

## INFORMAȚII SUPPLEMENTARE

## Distincții

**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

**Brevete de inventie: 4**

## Prezentări

**Lucrari stiintifice prezentate: 381**

## Publicații

- **Lucrari publicate: 184**
- **Carti ca prim/unic autor sau capitole de carti: 20**

## Proiecte

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

## Studii clinice

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

Lector în cadrul conferințelor sau grupurilor de experți desfășurate în țara și străinătate

- Curs ESMO – Bazele fundamentale in oncologie, 2-4 aprilie 2004, Bucuresti
- Curs ESMO – Tumorile 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 – Tumorile tractului gastrointestinal, 2006, Bucuresti
- Conferinta anuala OECS 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, Phoenixia Grand Hotel, 19 - 21 Aprilie 2007
  - CECOG 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 CECOG experience .Rodica Anghel, invited speaker. Central European Cooperative Oncology Group (CECOG) Meeting A Central European Meeting on the "State of the art Treatment" on the Occasion of the 10th Anniversary of the Founding of CECOG 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 Gynaecological 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
  - Congresul National de Radiologie si Imagistica Medicala, Bucuresti, 6-8 Octombrie 2017
  - Al 27-lea Congres Anual al Societății Române de Radioterapie și Oncologie Medicală / Al 4-lea Congres Național de Oncologie și Radioterapie al Federației Societaților Române de Cancer, 19-21 Octombrie 2017, Cluj-Napoca
  - 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
- Clinical Cases – Locally Advance SCCHN – Sibiu, 2018
- Lector of the International Conference on Obstetrics and Gynaecology, 2018, Valencia, Spain
- Congresul Național al Federației Societăților de Cancer 2018, 4-7 octombrie 2018, Sinaia
- Lector of the Conference on Obstetrics and Gynaecology, 3-4 December 2018, Bangkok, Thailand
- Lector și Organizator al Conferinței Multidisciplinare de Oncologie în Practica Medicală, 21-23 martie 2019, București
- 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
- Lector al Conferinței Naționale de Oncologie Ginecologică, 12-14 Septembrie 2019, Galați
- Al 29-lea Congres al SRROM / al 6-lea Congres Național al Federației Societăților Române de Cancer, Cluj Napoca, 17-19 octombrie 2019
- Lector Conferința Națională de Medicină a Familiei, 23-26 Octombrie 2019, București

**Afilieri****Membru în asociațiile profesionale și în board-urile acestora:**

- Presedinte Societatea Română de Radioterapie
- Federația Societăților de Cancer
- Societatea Română de Oncologie; Membru în Colegiul Național al Societății
- Vicepresedinte al Societății Române de Neuro-Oncologie
- EORTC (European Organization for Research and Treatment of Cancer)
- CECOG (Central European Cooperative Oncology Group)
- ESMO (European Society of Medical Oncology)
- ASCO (American Society of Clinical Oncology)
- SIOG (International Society of Geriatric Oncology)
- ESTRO
- IASGO

**Membru în board-urile revistelor naționale sau internaționale cotate în bazele de date internaționale:**

- Membru în colegiul de redacție al JAMA – secția română
- Membru în colegiul de redacție al Revistei Societății de Oncologie
- Membru în colegiul de redacție al Journal of Radiotherapy and medical Oncology
- 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 prostată – brachiterapie interstitală permanentă
- Tratamentul tumorilor de sfera ORL