



Sebastian Curcean

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Address: IOCN, Republicii 34-36, 400015, Cluj-Napoca, Romania (Work)

● WORK EXPERIENCE

RADIATION ONCOLOGIST – "PROF. DR. ION CHIRICUȚĂ" INSTITUTE OF ONCOLOGY – 21/07/2022 – Current – CLUJ-NAPOCA, ROMANIA

- GI, GU and thoracic cancers

PROJECT MANAGER – "PROF. DR. ION CHIRICUȚĂ" INSTITUTE OF ONCOLOGY – 2023 – 2026

DigiCanTrain – Digital Skills Training for Health Care Professionals in Oncology

ASSISTANT PROFESSOR – IULIU HAȚIEGANU UNIVERSITY OF MEDICINE AND PHARMACY – 04/10/2020 – Current – CLUJ-NAPOCA, ROMANIA

- radiotherapy practical sessions for 5th year medical students, RTT's

RADIATION ONCOLOGY RESIDENT – "PROF. DR. ION CHIRICUȚĂ" INSTITUTE OF ONCOLOGY – 01/01/2018 – 21/07/2022 – CLUJ-NAPOCA, ROMANIA

CLINICAL FELLOW – THE ROYAL MARS DEN NHS FOUNDATION TRUST – 19/07/2021 – 27/09/2021 – LONDON, UNITED KINGDOM

Fellowship in Uro-Oncology and Gynaecological Malignancies under the supervision of Prof. Chirs Parker and Dr. Susan Lalondrelle with a focus on VMAT, SBRT for prostate cancer and IGABT for gynaecological cancers.

CLINICAL FELLOW – THE ROYAL MARS DEN NHS FOUNDATION TRUST – 01/06/2019 – 31/05/2020 – LONDRA, UNITED KINGDOM

Fellowship in Oncological Imaging and radiotherapy for gynaecological malignancies under the supervision of Dr. Nina Tunariu and Dr. Susan Lalondrelle. During this time I familiarized myself with next generation imaging and its use in clinical practice (CT, MRI, PET) for all tumour types and gained experience in tumour delineation on pelvic MRIs in gynaecological cancers. I was also involved in clinical research as primary fellow for the "WISE" study – Whole-body MRI performance in assessing response in advanced prostate cancer. Moreover, during this time, I have attended, as an

observer, multiple outpatient clinics, multidisciplinary team meetings, research meetings within the Prostate Cancer Targeted Therapy Group and Drug Development Unit, both led by Professor Johann de Bono.

● **CLINICAL OBSERVERSHIP**

28/04/2025 – 09/05/2025

International Clinical Observership in Advanced Radiation Oncology and SABR, Department of Radiation Oncology, Medical Center – University of Freiburg

- Participated in a multidisciplinary clinical training program focused on stereotactic body radiotherapy (SBRT/ SABR), adaptive radiotherapy, image-guided radiotherapy (IGRT), Ethos adaptive workflows, contouring, IORT, brachytherapy, and modern treatment planning.
- Clinical exposure included lung, prostate, GI, breast, CNS and sarcoma radiotherapy workflows, CT simulation, online adaptive RT, and functional radiosurgery.
- Attended departmental clinical meetings, ward rounds, outpatient clinics, and medical physics sessions.

● **EDUCATION AND TRAINING**

29/08/2022 – CURRENT Romania

SPECIALIST CERTIFICATE Ministerul Sanatatii 48296/29.08.2022

Seria S1 Nr. 049735

48296/29.08.2022

2018 – 2024 Cluj-Napoca, Romania

PHD Iuliu Hațieganu University of Medicine and Pharmacy

Ordinul Ministerului Educatiei 4008/12.05.2025

Seria J Nr. 0070305

Field of study Medicine | **Final grade** Summa cum laude | **Level in EQF** EQF level 8 |

Thesis Predictive, prognostic and therapeutic factors in rectal cancer receiving multimodal treatment

2011 – 2017 Cluj-Napoca, Romania

MEDICAL UNIVERSITY DEGREE Iuliu Hațieganu University of Medicine and Pharmacy

Seria LR Nr. 0006193

Type of credits ECTS | **Number of credits** 360

2007 – 2011 Sibiu, Romania

BACCALAUREAT Colegiul Național "Samuel von Brukenthal"

Seria Y Nr. 0352593

● **LANGUAGE SKILLS**

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
GERMAN	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **PUBLICATIONS**

2025

Domain-Adaptive and Per-Fraction Guided Deep Learning Framework for Magnetic Resonance Imaging-Based Segmentation of Organs at Risk in Gynecologic Cancers

Kalantar R, Ingle M, Rieu R, Curcean S, Winfield JM, Lin G, Messiou C, Lalondrelle S, Koh DM, Blackledge MD. Domain-Adaptive and Per-Fraction Guided Deep Learning Framework for Magnetic Resonance Imaging-Based Segmentation of Organs at Risk in Gynecologic Cancers. *Adv Radiat Oncol*. 2025 Feb 22;10(4):101745. doi: 10.1016/j.adro.2025.101745. PMID: 40166000; PMCID: PMC11957591.

2024

Impact of Sarcopenia on Treatment Outcomes and Toxicity in Locally Advanced Rectal Cancer

Curcean S, Gherman A, Tipcu A, Fekete Z, Muntean AS, Curcean A, Craciun R, Stanciu S, Irimie A. Impact of Sarcopenia on Treatment Outcomes and Toxicity in Locally Advanced Rectal Cancer. *Medicina (Kaunas)*. 2024 Oct 1;60(10):1606. doi: 10.3390/medicina60101606. PMID: 39459393; PMCID: PMC11509686.

2024

The Role of Predictive and Prognostic MRI-Based Biomarkers in the Era of Total Neoadjuvant Treatment in Rectal Cancer

Curcean S, Curcean A, Martin D, Fekete Z, Irimie A, Muntean AS, Caraiani C. The Role of Predictive and Prognostic MRI-Based Biomarkers in the Era of Total Neoadjuvant Treatment in Rectal Cancer. *Cancers (Basel)*. 2024 Sep 9;16(17):3111. doi: 10.3390/cancers16173111. PMID: 39272969; PMCID: PMC11394290.

2024

B7H3 Immune Checkpoint Overexpression Is Associated with Decreased Complete Response Rates to Neoadjuvant Therapy in Locally Advanced Rectal Cancer

Curcean S, Hendea RM, Buiga R, Tipcu A, Curcean A, Vlad C, Fekete Z, Muntean AS, Martin D, Irimie A. B7H3 Immune Checkpoint Overexpression Is Associated with Decreased Complete Response Rates to Neoadjuvant Therapy in Locally Advanced Rectal Cancer. *Diagnostics (Basel)*. 2024 Sep 12;14(18):2023. doi: 10.3390/diagnostics14182023. PMID: 39335702; PMCID: PMC11431099.

2024

Lung Cancer in Romania

Olteanu GE, Vigdorovits A, Barna RA, Mazilu L, Manolache V, Preoteasa V, Curcean S, Roman A, Motas N, Dediu M, Ionescu DN. Lung Cancer in Romania. *J Thorac Oncol*. 2024 Nov;19(11):1492-1503. doi: 10.1016/j.jtho.2024.08.003. PMID: 39510703.

2024

Serum Calcium Level at Diagnosis Can Predict Lethal Prostate Cancer Relapse

Fekete Z, Ignat P, Jakab H, Todor N, László IP, Muntean AS, Curcean S, Nemeş A, Nuţu D, Kacsó G. Serum Calcium Level at Diagnosis Can Predict Lethal Prostate Cancer Relapse. *J Clin Med*. 2024 Aug 16;13(16):4845. doi: 10.3390/jcm13164845. PMID: 39200986; PMCID: PMC11355581.

2024

Unselective Measurement of Tumor-to-Stroma Proportion in Colon Cancer at the Invasion Front-An Elusive Prognostic Factor: Original Patient Data and Review of the Literature

Fekete Z, Ignat P, Resiga AC, Todor N, Muntean AS, Resiga L, Curcean S, Lazar G, Gherman A, Eniu D. Unselective Measurement of Tumor-to-Stroma Proportion in Colon Cancer at the Invasion Front-An Elusive Prognostic Factor: Original Patient Data and Review of the Literature. *Diagnostics (Basel)*. 2024 Apr 18;14(8):836. doi: 10.3390/diagnostics14080836. PMID: 38667481; PMCID: PMC11049389.

2024

Molecular Subtypes, microRNAs and Immunotherapy Response in Metastatic Colorectal Cancer

Gherman A, Bolundut D, Ecea R, Balacescu L, Curcean S, Dina C, Balacescu O, Cainap C. Molecular Subtypes, microRNAs and Immunotherapy Response in Metastatic Colorectal Cancer. *Medicina (Kaunas)*. 2024 Feb 26;60(3):397. doi: 10.3390/medicina60030397. PMID: 38541123; PMCID: PMC10972200.

2023

Deep Learning Framework with Multi-Head Dilated Encoders for Enhanced Segmentation of Cervical Cancer on Multiparametric Magnetic Resonance Imaging

Kalantar R, Curcean S, Winfield JM, Lin G, Messiou C, Blackledge MD, Koh DM. Deep Learning Framework with Multi-Head Dilated Encoders for Enhanced Segmentation of Cervical Cancer on Multiparametric Magnetic Resonance Imaging. *Diagnostics (Basel)*. 2023 Nov 3;13(21):3381. doi: 10.3390/diagnostics13213381. PMID: 37958277; PMCID: PMC10647438.

2023

IROCA-TES: Improving Quality in Radiation Oncology through Clinical Audits - Training and Education for Standardization

Malicki J, Castro CL, Fundowicz M, Krengli M, Llacer-Moscardo C, Curcean S, Montplet CM, Carvalho L, Konstanty E, Barragan TH, Pisani C, Laszlo I, Garau MM, Kruszyna-Mochalska M, Lencart J, Zwierzchowska D, Serrano AR, Brezae A, Varela EL, Milecki P, Zannetti M, Coza O, Gonzalez E, Beldi D, Guedea F. IROCA-TES: Improving Quality in Radiation Oncology through Clinical Audits - Training and Education for Standardization. *Rep Pract Oncol Radiother*. 2023 Jul 25;28(3):429-432. doi: 10.5603/RPOR.a2023.0035. PMID: 37795403; PMCID: PMC10547405.

2021

Early Response to Chemotherapy in Malignant Pleural Mesothelioma Evaluated Using Diffusion-Weighted Magnetic Resonance Imaging: Initial Observations

Curcean S, Cheng L, Picchia S, Tunariu N, Collins D, Blackledge M, Popat S, O'Brien M, Minchom A, Leach MO, Koh DM. Early Response to Chemotherapy in Malignant Pleural Mesothelioma Evaluated Using Diffusion-Weighted Magnetic Resonance Imaging: Initial Observations. *JTO Clinical and Research Reports*. 2021 Dec 1;2(12):100253.

2021

Accelerating Whole-Body Diffusion-weighted MRI with Deep Learning-based Denoising Image Filters

Zormpas-Petridis K, Tunariu N, Curcean A, Messiou C, Curcean S, Collins DJ, Hughes JC, Jamin Y, Koh DM, Blackledge MD. Accelerating Whole-Body Diffusion-weighted MRI with Deep Learning-based Denoising Image Filters. *Radiol Artif Intell*. 2021 Jul 14;3(5):e200279. doi: 10.1148/ryai.2021200279. PMID: 34617028; PMCID: PMC8489468.

2021

Imaging features of the evolving patterns of metastatic prostate cancer

Curcean A, Curcean S, Rescigno P, Dafydd DA, Tree A, Reid A, Koh DM, Sohaib A, Tunariu N, Shur J. Imaging features of the evolving patterns of metastatic prostate cancer. *Clin Radiol*. 2021 Sep 28:S0009-9260(21)00430-X. doi: 10.1016/j.crad.2021.09.005. Epub ahead of print. PMID: 34598790.

2021

Fracture Risk in Men with Metastatic Prostate Cancer Treated With Radium-223

Hijab A, Curcean S, Tunariu N, Tovey H, Alonzi R, Staffurth J, Blackledge M, Padhani A, Tree A, Stidwill H, Finch J, Chatfield P, Perry S, Mu Koh D, Hall E, Parker C. Fracture Risk in Men with Metastatic Prostate Cancer Treated With Radium-223. *Clin Genitourin Cancer*. 2021 Oct;19(5):e299-e305. doi: 10.1016/j.clgc.2021.03.020. Epub 2021 Apr 4. PMID: 33958296; PMCID: PMC8514085.

2020

What's New for Clinical Whole-body MRI (WB-MRI) in the 21st Century

Tunariu N, Blackledge M, Messiou C, Petralia G, Padhani A, Curcean S, Curcean A, Koh DM. What's New for Clinical Whole-body MRI (WB-MRI) in the 21st Century. *Br J Radiol*. 2020 Nov 1;93(1115):20200562. doi: 10.1259/bjr.20200562. Epub 2020 Sep 9. PMID: 32822545; PMCID: PMC8519652.

● NETWORKS AND MEMBERSHIPS

Affiliations

ESTRO, ESMO, SRROM, SNOMR, GMC UK (2018-present)

● CONFERENCES AND SEMINARS

Conferences

- **2026 ESTRO**
- **2021-2025 SRROM**
- **2022, 2023 SNOMR**
- **2023 ESMO GI**
- **2022-2026 Best of ASTRO**, Cluj-Napoca, RO
- **Dec 2019 7th Annual UPMC Symposium- "Interactions between novel systemic therapies and stereotactic radiotherapy"**, Rome, Italy
- **2018 ESMO**
- **Jul 2018 "Young Oncologists Cluj-Napoca"**, Cluj-Napoca, Romania
- **Mar 2018 "Update in afecțiunile gineco-oncologice"**, București, Romania
- **Nov 2016 "How to publish in great papers"** Symposium, Cluj-Napoca, Romania
- **Nov 2016 "Research Bridges- The confluence in scientific quality"** Symposium, Cluj-Napoca, Romania
- **Aug 2016 "Association for Medical Education in Europe (AMEE)" Annual Conference**, Barcelona, Spain
- **Apr 2016 "Cluj Innovation Days"**, Cluj-Napoca, Romania
- **Mar 2016 European Congress of Radiology**, Vienna, Austria
- **Nov 2015 International Conference: Molecular Biology- Current Aspects and Prospects**, Cluj-Napoca, Romania
- **Sep 2015 "Association for Medical Education in Europe (AMEE)" Annual Conference**, Glasgow, Scotland
- **Feb 2015 "3rd Neurosurgical Masterclass- Skull Base"**, Cluj-Napoca, Romania
- **Jan 2015 "EMSA European Week of Ethics"**, Heidelberg, Germany
- **Dec 2014 "Center for training in ultrasonography"** Annual Seminar, Cluj-Napoca, Romania
- **Dec 2013 "Current management directions of atrial fibrillation"**, Cluj-Napoca, Romania
- **May 2012 "Cervical cancer- a current issue"**, Cluj-Napoca, Romania

● COMPETENCIES

Competencies

- clinical research
 - Hirsch Index (May 2026)=7
- medical education
- curriculum development
- advanced radiation oncology

● DELIVERED PRESENTATIONS

Presentations

- **"Asocierea radioterapiei cu imunoterapia sau terapiile țintite – când să le combinăm, când să le intrerupem, când să le evităm"**, SIOIT 2026, Cluj-Napoca, RO
- **"Stereotactic ablative radiotherapy (SABR) in extracranial disease"**, Course- Multimodal approach of the oncological patient 2026, Cluj-Napoca, RO
- **"Updates in the management of locally-advanced rectal cancer"**, SRROM 2025, Brasov, RO
- **"Watch-and-Wait Approach in Rectal Cancer: Current Evidence"**, SRROM 2024, Sinaia, RO
- **"Prognostic factors in rectal cancer"**, SRROM 2023, Cluj-Napoca, RO
- **"Adjuvant chemotherapy in locally advanced rectal cancer. Where do we stand?"**, SRROM 2022, Sinaia, RO
- **"Radiotherapy for gynaecological cancers"**, SNOMR 2022- invited speaker, Poiana Brasov, RO
- **Curs Tehnicienii 2022,2023,2024,2025, Cluj-Napoca, Romania**
- **Best of ASTRO, 2023-2026, Cluj-Napoca, Romania**
- **"Does neoadjuvant chemotherapy influence curative treatment in locally advanced cervical cancer?"**, Oct 2021 (online), SRROM 2021, Cluj-Napoca, Romania
- **"Advanced prostate cancer heterogeneity through the eyes of next-generation imaging"**, Iul 2020 (online), European Congress of Radiology, Vienna, Austria,
- **"Apparent diffusion coefficient (ADC) of the spinal cord following palliative radiotherapy to the thoracic spine in metastatic prostate cancer"**, Iun 2020 (online) UK Imaging and Oncology Congress, Liverpool, UK

- **“Mucinous adenocarcinoma of the cecum metastasis to the uterine cervix- case presentation and review of the literature.”** Conferința “Young Oncologists Cluj-Napoca”, Iul 2018, Cluj-Napoca, Romania
- **“EMSA. Science go European!”** ESMO-ESO Course on Medical Oncology for Medical Students, Iun 2016, Valencia, Spania
- **“The H.E.A.R.T. Project: a students’ approach on providing support for personal and professional development of European medical students”** Oral presentation, European Congress of Radiology, Mar 2016, Vienna, Austria

● COURSE ATTENDANCES

Courses

- **Oct 2025 “Introducere în radioterapia stereotactică, ediția a-IIa”**, Brasov, RO
- **Oct 2025 “Brahiterapia – întrebări și răspunsuri din practica clinică”**, Brasov, RO
- **Oct 2024 “Curs Brahiterapie”**, Sinaia, RO
- **Mar 2024 “Introducere în radioterapia stereotactică”**, Cluj-Napoca, RO
- **Oct 2022 “Varian Advanced Imaging Clinical School” (IGRT & Motion Management)**, Leuven, BE
- **Nov 2020 “OPE-Optimizarea proceselor educationale la UMFCN”**, UMF Cluj, RO
- **Mai 2019 “Writing skills for PhD and Beyond”**, The Royal Marsden Hospital, London, UK
- **Oct 2019 “Basic Good Clinical Practice (GCP) Training Course”**, The Royal Marsden Hospital, London, UK
- **Oct 2019 ESMO Preceptorship on Prostate Cancer**, Lugano, CH
- **Jun 2019 “Royal Marsden Imaging Perspectives- The 11th Royal Marsden Teaching Course”**, The Royal College of Physicians, London, UK
- **Jun 2019 “Induction trainings: Consent Awareness, Equality and Diversity, Fire Safety, Conflict resolution, Information Governance, Risk Assessment- ROC Analysis, Infection Control Levels 1&2, Safeguarding Adults Levels 1&2&3, Safeguarding Children Levels 1&2”**, Royal Marsden Sutton, UK
- **Feb 2019 “Palliative care in oncology”**, Cluj-Napoca, Romania
- **Nov 2018 “Theoretical basis of IMRT”**, workshop, Cluj-Napoca, Romania
- **Jun 2018 “Current tendencies and future perspectives in oncology”**, Cluj-Napoca, Romania
- **May 2018 “Best of ASTRO Romania-RSRMO”**, course, Cluj-Napoca, Romania
- **Mar 2018 “Update in gynecological oncology”**, course, Bucharest, Romania
- **Feb 2018 “Palliative care of the oncological patient”**, post-graduate course, Cluj-Napoca, Romania
- **Feb 2018 “Target volume delineation for head and neck cancer radiotherapy”**, Cluj-Napoca, RO
- **Jan 2018 “Pain management in oncology and management of oncological treatment-related adverse events”**, Cluj-Napoca, Romania
- **Sep 2017 “Modul Pedagogic”**, University of Medicine and Pharmacy „Iuliu Hațieganu”, Cluj-Napoca
- **Jul 2016 “ESMO-ESO Course on Medical Oncology for Medical Students”**, Valencia, Spain
- **Aug 2015 “LEADERS School”**, Predeal, Romania
- **Mar 2015 “Digestive endoscopy workshop”**, 1 day, Cluj-Napoca, Romania
- **Jul 2014 “World Federation of Neurosurgical Societies Course”**, Cluj- Napoca, Romania
- **Feb-May 2014 “Biotechnologies Course”**, Cluj-Napoca, Romania
- **Aug 2013 “Synapsist” Summer School on Neuroscience, Koc University**, Istanbul, Turkey
- **Mar 2013 “An ABC of Medical Research”**, University of Medicine and Pharmacy „Iuliu Hațieganu”, Cluj-Napoca

2023

NIDA ICH-GCP R2 Course

ICH-GCP R2 Course

2025

The Global Health Network ICH-GCP (R3) Course

ICH GOOD CLINICAL PRACTICE E6(R3) (online)

● CLINICAL TRIALS

2023 – CURRENT

LATIFY Clinical Trial D533BC00001

Sub-Investigator

16/02/2023 – CURRENT

ARCUS STAR 221

Sub-Investigator

2024 – CURRENT
INCYTE 211, 212

Sub-Investigator

2024 – CURRENT
SGNB6A-002

Sub-Investigator

2024 – CURRENT
CGME751A12301

Sub-Investigator

2025 – CURRENT
IDeate-Lung02

Sub-Investigator

2025 – CURRENT
ORIGAMI 3

2023 – 2024
Amgen 20210098 FORTITUDE 102 Gastric FGFR2b

Sub-Investigator

Lista de articole stiintifice

Date privind candidatul:	
Nume / Prenume	Curcean Sebastian

1. Articole publicate in extenso in reviste si volumele unor manifestari stiintifice indexate ISI, Web of Science, Core collection, cu factor de impact - autor principal

(ordine cronologica: ziua, luna, anul publicarii)

Nr. Cr t.	Titlul	Autorii	Calitatea autorului ¹	Revista, volum, nr. pagini	Factorul de impact ²	Quartila	Anul ³	Link al lucrarii
1	The Role of Predictive and Prognostic MRI-Based Biomarkers in the Era of Total Neoadjuvant Treatment in Rectal Cancer	Curcean S., Curcean A., Martin D., Fekete Z., Irimie A., Muntean A.-S., Caraiani C.	prim autor	Cancers 2024, 16, 3111	4.5	Q1	2024	https://doi.org/10.3390/cancers16173111
2	B7H3 Immune Checkpoint Overexpression Is Associated with Decreased Complete Response Rates to Neoadjuvant Therapy in Locally Advanced Rectal Cancer	Curcean S., Hendea R.M., Buiga R., Tipcu A., Curcean A., Vlad C., Fekete Z., Muntean A.-S., Martin D., Irimie A.	prim autor	Diagnostics 2024, 14, 2023	3	Q1	2024	https://doi.org/10.3390/diagnostics14182023
3	Impact of Sarcopenia on Treatment Outcomes and Toxicity in Locally Advanced Rectal Cancer	Curcean S., Gherman A., Tipcu A., Fekete Z., Muntean A.-S., Curcean A., Craciun R., Stanciu S., Irimie A.	prim autor	Medicina 2024, 60, 1606	2.4	Q1	2024	https://doi.org/10.3390/medicina60101606

¹ se va nota (prim autor, autor corespondent, ultim autor, autor cu contributii egale)

² se va nota factorul de impact in anul aparitiei articolului

³ se va nota anul aparitiei articolului

2. Articole publicate in extenso in reviste si volumele unor manifestari stiintifice indexate ISI, Web of Science, Core collection, cu factor de impact - coautor

(ordine cronologica: ziua, luna, anul publicarii)

Nr. Crt	Titlul	Autorii	Revista, volum, nr. pagini	Factorul de impact ²	Quartila	Anul ³	Link al lucrarii
1	What's New for Clinical Whole-body MRI (WB-MRI) in the 21st Century	Tunariu N., Blackledge M., Messiou C., Petralia G., Padhani A., Curcean S., Curcean A., Koh D.-M.	British Journal of Radiology 2020; 93: 20200562	3.2	Q2	2020	https://doi.org/10.1259/bjr.20200562
2	Fracture Risk in Men with Metastatic Prostate Cancer Treated With Radium-223	Hijab A., Curcean S., Tunariu N., Tovey H., Alonzi R., Staffurth J., Blackledge M., Padhani A., Tree A., Stidwill H., Finch J., Chatfield P., Perry S., Koh D.M., Hall E., Parker C.	Clinical Genitourinary Cancer, Vol. 19, No. 5, e299-e305	2.3	Q3	2021	https://doi.org/10.1016/j.clgc.2021.03.020
3	Accelerating Whole-Body Diffusion-weighted MRI with Deep Learning-based Denoising Image Filters	Zormpas-Petridis K., Tunariu N., Curcean A., Messiou C., Curcean S., Collins D.J., Hughes J.C., Jamin Y., Koh D.-M., Blackledge M.D.	Radiology: Artificial Intelligence 2021; 3(5): e200279	8.1	Q1	2021	https://doi.org/10.1148/ryai.2021200279
4	Imaging features of the evolving patterns of metastatic prostate cancer	Curcean A., Curcean S., Rescigno P., ap Dafydd D., Tree A., Reid A., Koh D.-M., Sohaib A., Tunariu N., Shur J.	Clinical Radiology 77 (2022) 88-95	3.1	Q2	2022	https://doi.org/10.1016/j.crad.2021.09.007
5	Deep Learning Framework with Multi-Head Dilated Encoders for Enhanced Segmentation of Cervical Cancer on Multiparametric Magnetic Resonance Imaging	Kalantar R., Curcean S., Winfield J.M., Lin G., Messiou C., Blackledge M.D., Koh D.-M.	Diagnostics 2023, 13, 3381	3	Q1	2023	https://doi.org/10.3390/diagnostics13213381
6	Molecular Subtypes, microRNAs and Immunotherapy Response in Metastatic Colorectal Cancer	Gherman A., Bolundut D., Ecea R., Balacescu L., Curcean S., Dina C., Balacescu O., Cainap C.	Medicina 2024, 60, 397	2.4	Q1	2024	https://doi.org/10.3390/medicina60030397
7	Lung Cancer in Romania	Olteanu G.-E., Vigdorovits A.,	Journal of Thoracic	20.4	Q1	2024	https://doi.org/10.1016/j.jtho.2024.08.003

Nr. Crt .	Titlul	Autorii	Revista, volum, nr. pagini	Factorul de impact ²	Quartila	Anul ³	Link al lucrarii
		Barna R.A., Mazilu L., Manolache V., Preoteasa V., Curcean S., Roman A., Motas N., Dediu M., Ionescu D.N.	Oncology 2024; 19(11): 1492-1503				

² se va nota factorul de impact in anul aparitiei articolului

³ se va nota anul aparitiei articolului

ALTE TIPURI DE PUBLICATII

(Nu exista lucrari fara factor de impact sau BDI relevante de declarat in aceasta categorie.)

IMPORTANT:

A. Cauze de invalidare a unei lucrari: date incomplete de identificare

B. Modalitatea de prezentare a activitatii stiintifice: numerotarea lucrarilor se va face in ordinea progresiva a zilei, lunii si a anului publicarii

C. Excluderea din concurs:

- plagiatul dovedit
- identificarea unei lucrari ca publicatie duala
- identificarea dublarii unei lucrari publicate in rezumat si apoi in extenso, incluse de candidat ca doua lucrari separate.