**Dan Costachescu**

# EXPERIENȚA PROFESIONALĂ

01/10/2021 – ÎN CURS

**MEDIC PRIMAR RADIOLOGIE SI IMAGISTICA MEDICALA –** RETEAUA DE SANATATE REGINA MARIA

01/10/2021 – ÎN CURS – Timisoara, România

**MEDIC PRIMAR RADIOLOGIE SI IMAGISTICA MEDICALA –** SPITAL MUNICIPAL DE URGENTA TIMISOARA

01/07/2016 – 30/09/2021

**MEDIC SPECIALIST RADIOLOGIE SI IMAGISTICA MEDICALA –** SPITALUL CLINIC MUNICIPAL DE URGENTA TIMISOARA

Radiologie Clasica Computer Tomograﬁe

Imagistica prin rezonanta Magnetica

Timisoara, România

01/11/2015 – 28/02/2020

**MEDIC SPECIALIST RADIOLOGIE SI IMAGISTICA MEDICALA –** CENTRUL DE IMAGISTICA DR. BIRSASTEANU

[www.telescan.ro](http://www.telescan.ro/) Timisoara

01/03/2012 – 28/02/2016

**MEDIC REZIDENT RADIOLOGIE SI IMAGISTICA MEDICALA –** SPITALUL JUDETEAN TIMISOARA

-Interes sporit - IRM , Whole Body DWI

-Radiologie

-Ultrasonograﬁe

-Tomograﬁe Computerizata

-Imagistica prin rezonanta magnetica Timisoara, România

08/03/2012 – 31/10/2015

**MEDIC REZIDENT RADIOLOGIE SI IMAGISTICA MEDICALA –** CENTRUL DE IMAGISTICA TELESCAN

-Interes sporit - IRM , Whole Body DWI

-Radiologie

-Ultrasonograﬁe

-Tomograﬁe Computerizata

-Imagistica prin rezonanta magnetica <http://www.telescan.ro/> Timisoara, România

29/09/2014 – 31/12/2014

**MEDIC REZIDENT RADIOLOGIE SI IMAGISTICA MEDICALA –** ROYAL ORTHOPAEDIC HOSPITAL BIRMINGHAM

Special focus on Musculoskeletal Radiology; Mainly MRI. Birmingham, Regatul Unit

# EDUCAȚIE ȘI FORMARE PROFESIONALĂ

01/10/2017 – ÎN CURS – Timisoara

## **DOCTORAND –** Universitatea de Medicina si Farmacie Victor Babes

06/2016

# COMPETENTA TOMOGRAFIE COMPUTERIZATA

11/2016

# COMPETENTA IMAGISTICA PRIN REZONANTA MAGNETICA

01/10/2014 – 31/12/2014 – Birmingham, Regatul Unit

# VISITING SCHOLARSHIP AT THE ROYAL ORTHOPAEDIC HOSPITAL BIRMINGHAM – ESOR(

## European Society of Radiology)

- Musculoskeletal Radiology

01/03/2012 – 28/02/2016 – Timisoara, România

**MEDIC REZIDENT RADIOLOGIE SI IMAGISTICA MEDICALA –** Spitalul Judetean Timisoara

-Interes sporit - IRM , Whole Body DWI

-Radiologie

-Ultrasonograﬁe

-Tomograﬁe Computerizata

-Imagistica prin rezonanta magnetica Nivelul 7 CEC

01/10/2005 – 01/10/2011 – Timisoara, România

**MEDIC DOCTOR –** 'Victor Babes' University of Medicine and Pharmacy

### Domeniul (domeniile) de studiu

* Sănătate Nivelul 6 CEC

# COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): **ROMÂNĂ**

Altă limbă (Alte limbi):

### COMPREHENSIUNE VORBIT SCRIS

Comprehensiune orală

Citit Exprimare scrisăConversație

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ENGLEZĂ** C2 | C2 | C1 | C2 | C1 |
| **GERMANĂ** B2 | B2 | B1 | B1 | B1 |
| **FRANCEZĂ** B1 | B1 | B1 | B1 | B1 |

*Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat*

# REȚELE ȘI AFILIERI

**Aﬁlieri**

* European Society of Radiology - membru
* Romanian Society of Radiology - comisie de cenzori
* Romanian Society of Muskulo-Skeletal Imaging
* Member of GMC UK.
* RSNA - member in training

# CONFERINȚE ȘI SEMINARE

**Conferințe**

* European Congres of Radiology - Vienna 2012
* IV-th Romanian Congres of Magnestic Resonance Imaging - Timisoara 2012
* MRI in Practice Course - Bucharest 19-22 november 2012
* European Congres of Radiology -Vienna 2013
* Galen Foundation Course - Neuroradiology - Izmir Turkey 2013
* European Congres of Radiology -Vienna 2014
* European Congres of Radiology -Vienna 2015
* XX-th National Congres of Radiology-Timisoara 2015
* Teach the Teachers in Abdominal Imaging - Szeged, 2015 - Prof. Andras Palko
* Conferinta Nationala de Radiologie - Iasi 2016
* Congresul European de Radiologie - Viena 2016
* Congresul European de Radiologie - Viena 2017
* Congresul European de Radiologie - Viena 2019

# RECOMANDĂRI

Hassan Douis MRCP FRCR - MSK Radiology Consultant Queen Elisabeth Hospital , Birmingham , United Kingdom Email : [h.douis@nhs.net](mailto:h.douis@nhs.net)

# COMPETENȚE DOBÂNDITE LA LOCUL DE MUNCĂ

**Competențe dobândite la locul de muncă**

Imagistica prin rezonanta magnetica Whole Body DWI

# PUBLICAȚII

**Publicații**

* [Intra- and interoperator reproducibility of acoustic radiation force impulse (ARFI) elastography--](http://www.ncbi.nlm.nih.gov/pubmed/22579536) [preliminary results.](http://www.ncbi.nlm.nih.gov/pubmed/22579536)-Bota S, Sporea I, Sirli R, Popescu A, Danila M,**Costachescu**D.Ultrasound Med Biol. 2012 Jul;38(7):1103-8. doi: 10.1016/j.ultrasmedbio.2012.02.032. Epub 2012 May 12.PMID: 22579536[PubMed - indexed for MEDLINE]
* Safety concerns regarding the use of modern liver contrast medium - S.B. Motoi, M. Gafencu, F. Birsasteanu, Maria Mogoseanu, **D. Costachescu,** Simona Cerbu; Therapeutics Pharmacology and Clinical Toxocology ISSN 1583-0012 vol XVI nr 4 decembrie 2012
* Management of nodular hepatic lesion on MRI, S.B. Motoi, Simona Cerbu, Gabriela Doros, Mihai Gafencu, F. Birsasteanu, Maria Mogoseanu, **Dan Costachescu**; Journal of Experimental Medical & Surgical Research , Nr 2/2012, vol XX, ISSN:1223-1533
* Chondrosarcoma of the Scapula in a Patient with Maﬀucci Syndrome - Case Report and Literature Review - F Birsasteanu, **D Costachescu** DOI: 10.7727/wimj.2015.152
* First Line Therapy in Multiple Myeloma: VAD vs Bortezomib -Dexamethasone - EMA-CRISTINA BORSI , ADINA BUCUR2, CRISTINA POTRE ONCU , OVIDIU POTRE ONCU , BIANCA CERBU , **DAN COSTACHESCU** , IOANA IONITA , CONSTANTIN TUDOR LUCA, HORTENSIA IONITA REV.CHIM. (Bucharest)♦70♦No.2♦2019 IF:1.755
* Whole‑body diﬀusion‑weighted magnetic resonance imaging and apparent diﬀusion coeﬃcient values as prognostic factors in multiple myeloma **Dan Costachescu** Ioana Ionita Ema-Cristina Borsi Ovidiu Potre Cristina Potre Dan-Bogdan Navolan Alexandru Blidisel Hortensia Ionita Adelina Erimescu Gheorghe Nicusor Pop Daniel Claudiu Malita https://doi.org/10.3892/etm.2021.10259 IF:2.4 47
* *MRI SURVEILLANCE OF PLASTIC MATERIAL SURGICAL MESHES: EXPERIMENTAL MODEL - INTERIM RESULTS* AD RIAN CARABINEANU, RAMONA GADEA, **DAN COSTACHESCU,** ADELINA MOCANU, DAN NAVOLAN, DANIEL MALITA, RALUCA CEAUSU,CRISTINA SARACIN, OCTAVIAN CRETU, ALEXANDRU BLIDISEL [https:](https://doi.org/10.37358/MP.21.3.5520)

[//doi.org/10.37358/MP.21.3.5520](https://doi.org/10.37358/MP.21.3.5520) IF:0.593

# PREZENTĂRI

**Prezentări**

* Radioimaging diagnosis of the Spinal Stenosis-**Dan Costachescu**, F. Birsasteanu, S. Dunarintu, D. Onet, A. Tutelca, S. Motoi, C. Torok, D.Bejenaru- IV-th Romanian Congress of Magnetic Resonance Imaging - **Timisoara 11-13.10.2012**
* The evaluation of the Achilles tendon by means of real-time Shear Wave Elastography in normal subjects - Preliminary results Petrescu H , Bota S, Gradinaru-Tascau O, Birsasteanu F, Onet D, **Costachescu D**, Sporea I - EUROSON Congress , **Stuttgart, 11.10.2013**
* **Whole body DWI -** Dan Costachescu, S Dunarintu, F Birsasteanu - XX-th National Congress of Radiology , Timisoara, 09.2015
* Don't touch lesions - **Dan Costachescu**, S Dunarintu, F Birsasteanu -XX-th National Congress of Radiology Timisoara 09.2015
* Enchondroma vs low-grade chondrosarcoma: the role of dynamic contrast MRI **D. Costachescu** - European Congress of Radiology 2016, Vienna, Austria
  + The added value of DWI for appreciating the degree of placental invasion of the myometrium: do the results depend on observer's experience? **D. Costachescu**, D. Malita - European Congress of Radiology 2017, Vienna, Austria
  + Rectal and vaginal opaciﬁcation MRI in the diagnosis of deep pelvic endometriosis C.Saracin, D. Malita, F. Birsasteanu, **D. Costachescu** - European Congress of Radiology 2017, Vienna, Austria
  + Multiple myeloma whole-body MRI: a pictorial review - D. Costachescu, C. Saracin, H. Ionita, D. Malita <http://dx.doi.org/10.26044/ecr2019/C-0661>

# BOOK CHAPTERS

**Book Chapters**

* + ALGORITM DE EXAMINARE IRM IN PATOLOGIA MUSCULO-SCHELETALA - Birsateanu Florin, Dunarintu Simona, Motoi Sorin, Onet Dan, Tutelca Adrian, Miu Oana, Tisea Denisa, Cerbu Simona, Costachescu Dan, Bejenaru Daniel, Stanciu Mircea, ISBN: 978-606-93278-0-7, Timisoara 2012