



Laura Cotoi

EXPERIENȚA PROFESIONALĂ

Medic rezident in Specialitatea Endocrinologie

Spitalul Clinic Judetean de Urgenta "Pius Brinzeu" [01/01/2017 – În curs]

Localitatea: Timisoara

Țara: România

01.01.2017-30.06.2017 -Stagiu de pregatire Endocrinologie in departamentul de Endocrinologie al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.07.2017-30.09.2017 - Stagiu de pregatire Cardiologie in departamentul de Cardiologie, Unitatea Coronarieni al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.10.2017-31.12.2017 - Stagiu de pregatire Gastroenterologie in departamentul de Hepato-Gastroenterologie al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.01.2018-15.04.2018 - Stagiu de pregatire Psihiatrie in departamentul de Psihiatrie al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.05.2018- 31.07.2018 - Stagiu de pregatire Pediatrie in departamentul de Pediatrie al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.08.2018-31.08.2019 - Stagiu de pregatire Diabetologie in departamentul de Diabet si boli metabolice al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.09.2019- 31.08.2020 - Stagiu de pregatire Endocrinologie in departamentul de Endocrinologie al Spitalului Clinic Judetean de Urgenta Timisoara, Romania

01.09.2020- 31.10.2021 - Stagiu de pregatire Endocrinologie in departamentul de Endocrinologie al Spitalului Mercy Hospital; Centre Hospitalier Regional Metz-Thionville;

01.11.2021- present - Stagiu de pregatire Endocrinologie in departamentul de Endocrinologie la Centre Hospitalier Luxembourg;

Guest Editor of Applied Sciences (<https://www.mdpi.com/journal/applsci/>)

Special Issue:Elastographic techniques in diagnosing endocrine disease 2021-2022

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

Participare Congrés de la Société Francophone du Diabète

[22/03/2022 – 25/03/2022]

Curs postuniversitar - ISGE Tulburările ciclului menstrual - de la etiopatogenie, la diagnostic și tratament

[19/01/2022 – În curs]

Masterand - Diplome Universitaire "Piciorul diabetic"

Faculté de Médecine Montpellier-Nîmes , Centre Universitaire Hospitaliere Montpellier, Franta [01/11/2021 – În curs]

ISGE Certified Practitioner in the Course of Amenorrhea

[23/07/2021 – În curs]

Student doctorand in cadrul Universitatii de Medicina si Farmacie "Victor Babes" Timisoara

[01/10/2018 – În curs]

Novo Nordisk Webinar - How to improve diabetes treatment with new digital health solutions?

[17/03/2022]

Interactive Training in Applied GCP for Investigators, Researchers & Clinical Staff

European Forum for Good Clinical Practice [28/02/2022 – 09/03/2022]

Participare A 8a Conferința Internațională INTERDIAB

[03/03/2022 – 05/03/2022]

ISGE Webinar: Hormone-dependent and independent ageing of the pelvic floor, external genitalia and skin

[13/01/2022]

Curs postuniversitar - 7th VIRTUAL ENEA workshop, Cushings Disease

[11/12/2021 – 12/12/2021]

Participare - Birmingham Pituitary Preceptorship International Meeting 2021

[27/11/2021]

ISGE Medical webinar - Sexuality and gynecological endocrinology: tip and tricks

[16/11/2021]

Medical webinar - Les iSGLT2 chez le patient DT2 : pourquoi sont-ils désormais incontournables ?

Diabetologie pratique [06/11/2021]

Participare World Congress on Thyroid Cancer

[16/10/2021]

Participare curs 9ème Journée d'Endocrinologie Universitaire, Paris-Saclay 2021

[17/09/2021]

Participare EYES 2021 meeting Online, United Kingdom

[03/09/2021 – 05/09/2021]

Medical webinar - GERM - A discussion on: The genetic background of coagulation factors is associated with the presence of amenorrhea in girls with anorexia nervosa: a pilot study

[05/07/2021]

Curs postuniversitar - ISGE Amenorrhea - Aetiologies, Pathogenesis, Consequences and Therapies

International Society of Gynecological Endocrinology [21/01/2021 – 01/07/2021]

Medical webinar - GERM - A discussion on: Endometriosis-related infertility: does surgery improve IVF outcomes? A single-center observational retrospective analysis

[07/06/2021]

Participare 23ND EUROPEAN CONGRESS OF ENDOCRINOLOGY E-ECE 2021

[22/05/2021 – 26/05/2021]

ISGE Medical webinar - Hormone-free therapy for vaginal dryness. Is that possible? Clinical evidence

[14/05/2021]

Curs postuniversitar - Clinical Endocrinology 2021

Harvard Medical School [09/03/2021 – 13/03/2021]

Adresă: Boston, Massachusetts

Medical webinar - GERM - A discussion on: Resumption of ovarian function and successful pregnancy in a patient with premature ovarian insufficiency after a long-term hormone replacement therapy

[08/03/2021]

Curs postuniversitar - Present and Future Approaches to the Control of Dyslipidaemias, 3 module

European Atherosclerosis Society [01/12/2020 – 22/01/2021]

Participare cu bursa - Gynecological Endocrinology the 19th World Congress

[02/12/2020 – 05/12/2020]

Esaote Medical Webinar - Thyroid Ultrasound Examination - Lesions and Therapy

[11/11/2020]

ISGE Medical webinar - Needs & Realities in Menopause - Finding the right MHT

[29/10/2020]

Participare 22ND EUROPEAN CONGRESS OF ENDOCRINOLOGY E-ECE 2020

[05/09/2020 – 09/09/2020]

Curs postuniversitar - Breast ultrasound for clinicians - basic level, Timisoara (Romania)

[17/01/2020 – 18/01/2020]

Curs postuniversitar - Ecografie pentru endocrinologi, Timișoara, Romania.

[25/10/2019 – 26/10/2019]

Participare prezentare poster - The 7th European Young Endocrinologists and Scientists (EYES) meeting, Athens, Greece

[13/09/2019 – 15/09/2019]

Curs postuniversitar - Workshop de Endocrinologie Pediatrica, Rucar (Romania)

[10/07/2019 – 13/07/2019]

Certificat de participare Al XXVII Congres National Roman de Endocrinologie, Bucuresti (Romania)

[19/06/2019 – 22/06/2019]

Participare The 5th Congress of the National Association of Menopause Romania, Timisoara (Romania)

[06/06/2019 – 08/06/2019]

Participare 15th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania.

[06/06/2019 – 08/06/2019]

Participare 6th National Congress of Pediatric Diabetes, Nutrition and Endocrinology with international participation, Timișoara, Romania.

[11/04/2019 – 13/04/2019]

Curs postuniversitar - prezentare orala "Acromegalia subclinica"

8th Postgraduate Course in Clinical Endocrinology, Zagreb (Croatia) [05/04/2019 – 06/04/2019]

Curs postuniversitar " Ecografia pentru endocrinologi"

Universitatea de Medicina si Farmacie "Victor Babes" [10/11/2018 – 12/11/2018]

Curs postuniversitar - Vasculodiab - Management of vascular complications at risk of thrombosis in patients with / without diabetes, Timișoara (Romania).

Universitatea de Medicina si Farmacie "Victor Babes" [07/06/2018 – 08/06/2018]

Curs postuniversitar " Infertilitatea de cauza endocrina"

Universitatea de Medicina si Farmacie "Victor Babes" [09/03/2018 – 10/03/2018]

Curs postuniversitar - scoala de iarna " Osteoporoza de la ghiduri la practica clinica", Baile Felix (Romania)

[16/12/2017 – 17/12/2017]

Participare Al XXV Congres National de Endocrinologie, Cluj Napoca (Romania)

[21/06/2017 – 24/06/2017]

Curs postuniversitar " Patologia paratiroidiana"

Universitatea de Medicina si Farmacie "Victor Babes" [04/05/2017 – 05/05/2017]

Curs postuniversitar " Noutati in diabet"

Universitatea de Medicina si Farmacie "Victor Babes" [25/03/2017]

Curs postuniversitar " Noutati in osteoporoza"

Universitatea de Medicina si Farmacie "Victor Babes" [07/02/2017 – 08/02/2017]

Diploma de Medic

Universitatea de Medicina si Farmacie "Victor Babes", Timisoara, Romania [2010 – 2016]

Adresă: Diploma C 0027138 emisa de Ministerul Educatiei Nationale si Cercetarii Stiintifice in 07/2016,

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): **Romana**

Altă limbă (Alte limbi):

Engleza

COMPREHENSIUNE ORALĂ C1 CITIT C1 SCRIS C1

EXPRIMARE SCRISĂ C1 CONVERSAȚIE C1

Germana

COMPREHENSIUNE ORALĂ A1 CITIT A2 SCRIS A1

EXPRIMARE SCRISĂ A2 CONVERSAȚIE A1

Franceza

COMPREHENSIUNE ORALĂ C1 CITIT C1 SCRIS C1

EXPRIMARE SCRISĂ C1 CONVERSAȚIE C1

Spaniola

COMPREHENSIUNE ORALĂ A2 CITIT A2 SCRIS A2

EXPRIMARE SCRISĂ A2 CONVERSAȚIE A2

COMPETENȚE DIGITALE

Utilizator Avansat Microsoft Office

Publicatii

Articole publicate in extenso ca prim autor in reviste internationale:

1. **Laura Cotoi**, Florin Borcan, Ioan Sporea, Dana Amzar, Oana Schiller, Adalbert Schiller, Cristina Adriana Dehelean, Gheorghe

Nicusor Pop, Dana Stoian. —Shear wave elastography in diagnosing secondary hyperparathyroidism|| – *Diagnostics* 2019, 213;

<https://doi.org/10.3390/diagnostics9040213>, FI 3.110

2. **Laura Cotoi**, Daniela Amzar, Ioan Sporea, Andreea Borlea, Dan Navolan, Flore Varcus, Dana Stoian. —Shear Wave Elastography versus Strain Elastography in Diagnosing Parathyroid Adenomas||, Volume 2020 | Article ID 3801902 | 11 pages | <https://doi.org/10.1155/2020/3801902>, FI 3.257

3. **Laura Cotoi**, Florin Borcan, Ioan Sporea, Daniela Amzar, Oana Schiller, Adalbert Schiller, Cristina A Dehelean, Gheorghe Nicusor Pop, Andreea Borlea, Dana Stoian, "Thyroid Pathology in End-Stage Renal Disease Patients on Hemodialysis", *Diagnostics* (Basel). 2020;10(4):245. doi:10.3390/diagnostics10040245, FI 3.706

4. **Cotoi L.**, Amzăr D.; Sporea I., Borlea A., Schiller O., Schiller A., Pop G.N., Stoian D., —Parathyroid Elastography-Elastography Evaluation Algorithm.—, *Timisoara_Med* 2020, doi:10.35995/tmj20200105, BDI

5. **Cotoi L.**, Stoian D., Borlea A., Varcus F., Austin J. —Ultrasonographic and elastographic diagnostic of parathyroid lesions – a literature review— *Endocrinol Diabetes* - Volume 6 Issue 2 - 2019 ISSN : 2381-9200, BDI

Articole publicate co-autor in reviste internationale:

1. Amzar D, **Cotoi L.**, Sporea I, Timar B, Schiller O, Schiller A, Borlea A, Pop NG, Stoian D., "Shear Wave Elastography in Patients with Primary and Secondary Hyperparathyroidism", doi: 10.3390/jcm10040697. PMID: 33579041. *Journal of Clinical Medicine*, 2021 Feb 10;10(4):697, FI 4.242

2. Borlea A., Borcan F., Sporea I., Dehelean C.A., Negrea R., **Cotoi L.**, Stoian D. TI-RADS Diagnostic Performance: Which Algorithm is Superior and How Elastography and 4D Vascularity Improve the Malignancy Risk Assessment. *Diagnostics* (Basel). 2020 Mar. 26;10(4):180. doi: 10.3390/diagnostics10040180. **PMID: 32225078; IF 3.706**

3. Borlea A.; Stoian, D.; **Cotoi, L.**; Sporea, I.; Lazar, F.; Mozos, I. Thyroid Multimodal Ultrasound Evaluation-Impact on Presurgical Diagnosis of Intermediate Cytology Cases. *Appl. Sci.* 2020, 10, 3439. doi.org/10.3390/app10103439: **IF 2.679**

4. Sima A., Vlad A., Cotoi L., Timar R, Insulin Autoimmune Syndrome in a Young Caucasian Woman, *Acta Endocrinologica*, 31.07.2021

Capitole de carte

1. Amzar D., **Cotoi L.**, Stoian D., Borlea A. - The place of elastography in the valuation parathyroid disease, *Elastography - Applications in Clinical Medicine* (Ed.) 2022 - in curs de publicare

2. Borlea A., **Cotoi L.**, Mozos I., Stoian D. Advanced ultrasound techniques in preoperative diagnostic of thyroid cancers. *Knowledges on Thyroid Cancer*. Omer Engin. (Ed.) 2019 Intech, 1-19, 19 pag, ISBN 978-1-78923-983-6, Open Acces

4 in extenso Proceedings Papers indexed in Clarivate Web of Science

23 abstracts in international journals

REȚELE ȘI AFILIERI

Afilieri

- Membru al Societății Române de Endocrinologie
- Membru al Societății Europene de Endocrinologie
- Membru al Societății Europene de Ateroscleroză
- Membru al Societății Franceze de Endocrinologie
- Membru al Societății Franceze de Diabet

DISTINCȚII ONORIFICE ȘI PREMII

Premii

1. Premiu III Sesiunea științifică a Școlilor Doctorale UMF Timișoara și a Academiei de Științe Medicale Sesiunea postere, 11 decembrie 2019 - Cotoi L, Borlea A, Stoian D. Ultrasound Evaluation of Coexistent Thyroid And Parathyroid Lesions In End Stage Renal Disease Cases.
2. Cotoi L, Borcan F, Sporea I, Amzar D, Schiller O, Schiller A, Dehelean CA, Pop GN, Borlea A, Stoian D. Thyroid Pathology in End-Stage Renal Disease Patients on Hemodialysis. - Lucrare premiată UEFISCDI. Article. PN-III-P1-1.1- PRECISI-2020- 52917. 27.11.2020.
3. Borlea A, Borcan F, Sporea I, Dehelean CA, Negrea R, Cotoi L, Stoian D. TI-RADS Diagnostic Performance: Which Algorithm Is Superior and How Elastography and 4D Vascularity Improve the Malignancy Risk Assessment. - Lucrare premiată UEFISCDI. Article. PN-III-P1-1.1- PRECISI-2020- 52920. 27.11.2020

COMPETENȚE DE COMUNICARE ȘI INTERPERSONALE

Abilități de organizare și comunicare, integrare rapidă și lucru în echipă, seriozitate și consecvență.

CITARI

Citari

Clarivate's Web of Science (ISI):

19 citations

Google Academic:

49 citations

h-index: 5

PEER REVIEW

Peer reviewer pentru:

Diagnostics, MDPI Group FI:2.489

Hematology Reports

Metabolites

Cancers

Applied Sciences

Journal of Clinical Medicine, MDPI

Scientific Report, Springer Nature

BMC Medical Imaging, Springer Nature

Therapeutic Advances in Endocrinology and Metabolism

Acta Endocrinologica FI: 0.45

CERTIFICARI

Certificari

Certificare ISGE Certified Practitioner 2021

Certificare Good Clinical Practice 2022, European Forum of Good Clinical Practice

