

CURRICULUM VITAE

INFORMATII PERSONALE

- **Nume, Prenume:** Florentin Vreju
- **Adresa:** Craiova-Tabaci nr1
- **E-mail:** florentin.vreju@umfcv.ro
- **Web:** www.umfcv.ro
- **Titlu universitar** *Profesor universitar*

ACTIVITATE PROFESIONALA

- | | |
|-----------------------|---|
| 2020 | <i>Profesor universitar - Disciplina Reumatologie</i> Facultatea de Medicina, Universitatea de Medicina si Farmacie, Craiova |
| 2017 - prezent | <i>Membru in Comisia Nationala de Reumatologie a Ministerului Sanatatii</i> |
| 2017 - prezent | <i>Membru in Comisia Mixta de Recunoaştere a Titlurilor de Medic Specialist în specialitatea Reumatologie a Ministerului Sanatatii, pentru statele terte</i> |
| 2019 - prezent | <i>Membru in Consiliul profesoral al</i> Facultatii de Medicina, UMF Craiova |
| Apr. 2017 | <i>Speaker&Tutor in cursul EULAR Musculoskeletal Ultrasound Course Basic, Bucuresti, Romania</i> |
| 2018-2019 | <i>Director Departament IV – Specialitati Medicale 2 – UMF Craiova</i> |

Oct. 2017 **doctoral studies coordinator, UMF Craiova, Romania OM 5148/28.09.2017, H.S. 7/19.10.2017**

Aug. 2017 **Habilitation Thesis, UMF Craiova, Romania**

2017 **Conferentiar univ. - Disciplina Reumatologie** Facultatea de Medicina, Universitatea de Medicina si Farmacie, Craiova

2011 - 2019 **Membru in Senatul** Universitatii de Medicina si Farmacie, Craiova

2015 - prezent **Medic primar Reumatologie**
Spitalul Clinic Judetean de Urgenta Craiova

Oct. 2016 **Tutor in cursul EULAR Musculoskeletal Ultrasound Course Basic, Pediatric, Bucuresti, Romania**

Oct. 2016 **Tutor in cursul 3rd EULAR Musculoskeletal Sonography Course For Rheumatologists – nivel intermediar,, Bucuresti, Romania**

2010 - 2014 **Medical specialist Reumatologie**
Spitalul Clinic Judetean de Urgenta Craiova

2014 **Sef lucrari univ. - Disciplina Reumatologie**
Facultatea de Medicina, Universitatea de Medicina si Farmacie, Craiova;

2007 - 2013 **Asistent universitar – Disciplina Reumatologie**
Facultatea de Medicina, Universitatea de Medicina si Farmacie, Craiova;

2013 Tutor in cursul **Beginner EULAR Ultrasonography Course** – Madrid 2013

2012 Tutor in cursul **Intermediate EULAR Ultrasonography Course** – Berlin 2012

2005 - 2007 **Preparator universitar – Disciplina Fiziologie,** Facultatea de Medicina, Universitatea de Medicina si Farmacie, Craiova;

1997 - 2003 Diploma de licenta 2003, Facultatea de

Medicina, Universitatea de Medicina si
Farmacie, Craiova;

EDUCATIE, CURSURI SI DIPLOME

Aprilie 2019	<i>M-Power – Magnetic Resonance Imaging Scientific Training</i>
Martie 2018	<i>AI 9lea Summit International de Imunologie– Treating to Target in autoimmune disease, Praga, Cehia.</i>
Ianuarie 2018	<i>Sonoanatomy course – Hot Topics in MSK Ultrasound, Barcelona, Spania</i>
Aug. 2017	<i>Habilitation Thesis (doctoral studies coordinator), UMF Craiova, Romania</i>
Septembrie 2016	<i>NIBRT – Bioprocessing and Biologic Medicines, NIBRT, Dublin, Irlanda</i>
Februarie 2016	<i>Sonoanatomy course – Hot Topics in MSK Ultrasound, Barcelona, Spania</i>
Februarie 2015	<i>Program Experiencia, Bristol Meyers Squibb-Berlin, Germania</i>
Martie 2014	<i>AI 5lea Summit International de Imunologie– Treating to Target in autoimmune disease, Praga, Cehia.</i>
Februarie 2014	<i>Program Experiencia, Bristol Meyers Squibb-Berlin, Germania</i>
Iunie 2013	<i>Curs de trainer EULAR in ecografie musculoscheletala– Madrid, Spania;</i>
Mai 2013	<i>Curs de ecografie musculoscheletala - Departmentul de Reumatologie Jesi, Universita Politecnica delle Marche, Ancona, Italia, Prof. Walter Grassi</i>

<i>Iunie 2012</i>	<i>Curs de trainer EULAR in ecografie musculoscheletala</i> – Berlin, Germania;
<i>Martie – Mai 2012</i>	<i>Bursa oferita de EULAR - training in ecografie musculoscheletala</i> - Departmentul de Reumatologie Jesi, Universita Politecnica delle Marche, Ancona, Italia, Prof. Walter Grassi
<i>Sept. 2011</i>	<i>Al 5lea curs EULAR de Lupus eritematos sistemic</i> ; Pisa, Italia
<i>Mai 2011</i>	<i>Curs EULAR de ecografie musculoscheletala, nivel avansat</i> – Leeds, Marea Britanie;
<i>2011</i>	<i>Doctor in stiinte medicale</i> – cu teza: <i>Valoarea ecografiei musculoscheletale in definirea unui model predictiv al inflamatiei din poliartrita reumatoida</i> . Ordinul MECTS 6468/07.12.2011
<i>Septembrie 2010</i>	<i>Curs International de ecografie musculoscheletala infantila</i> . Prof. Reinhert Graf, Cluj Napoca, Romania;
<i>Mai 2010</i>	<i>Curs de ecografie musculoscheletala Euroson School</i> sub umbrela Federatiei Europene a Societatilor de Ecografie in Medicina si Biologie (EFSUMB), Sibiu, Romania;
<i>Noiembrie 2009</i>	<i>Ecografie Interventionala in reumatologie</i> , Cluj Napoca, Romania
<i>Septembrie 2009</i>	<i>Al 11lea Curs “EULAR Postgraduate Course in Rheumatology”</i> , Torre del Greco, Italia;
<i>Iunie 2009</i>	<i>Curs EULAR de ecografie musculoscheletala</i> – nivel incepator;

Copenhaga, Danemarca

Aprilie 2009	Curs de ecografie musculoscheletala , Innsbruck, Austria – Ass. Prof. A. Klauser;
2009	Master in Stiinte: Managementul unitatilor sanitare.
Oct. 2008	Curs EULAR de ecografie musculoscheletala (EULAR), Bucuresti, Romania;
Septembrie 2008	Al 10lea Curs “EULAR Postgraduate Course in Rheumatology , Krefeld, Germania;
Decembrie 2007	Cursul Outcomes In Rheumatology , 4thRCRD International Workshop, Bucuresti;
Aprilie 2007	Curs osteodensitometrie - IOF Osteoporosis Diagnosis , Cluj Napoca, Romania
2005 - 2007	Cursul de Psihologia si pregatira personalului didactic – UMF Craiova , Romania;

MEMBRU IN SOCIETATI ACADEMICE

- Societatea Romana de Reumatologie
- Liga Europeana contra Reumatismului – EULAR (European League Against Rheumatism)
- Societatea Internationala pentru Ecografie Musculoscheletala - International Society for Musculoskeletal Ultrasound (ISMUS)
- Centrul de cercetare in Reumatologie - UMF Craiova
- OMERACT Calcium Pyrophosphate Deposition Disease Ultrasound sub-task force
- OMERACT Early Rheumatoid arthritis sub-task force

GRANTURI/PROIECTE DE CERCETARE

- 2007-2008, participant, Ministerul Educatiei si Cercetarii, (program CNCSIS), Valoarea markerilor imunohistochimici, moleculari si imunologici in evolutia artritei reumatoide, 200.000 RON ($\approx$ 57.000 EURO).
- 2010-2013 POSDRU /81/3.2/S/55648 – PERFORMED – Formare profesionala pentru implementarea noilor tehnologii in sistemul de sanatate (Professional tutoring for new technology implementation into the health system)
- 2014-2015 – POSDRU/ /159/1.5/S/136893 - Parteneriat strategic pentru creșterea calității cercetării științifice din universitățile medicale prin acordarea de burse doctorale și postdoctorale - DocMed.net_2.0
- 2012 – grant *EULAR* – 3 luni – *The role of ultrasonography in the evaluation of inflammatory arthritis*
- 2012 - POSDRU /90/2.1/S/63742 - VIA– Vocation, Interese, Autocunoastere si dezvoltare, drumul catre succesul profesional.” ID Proiect 63742 finantat prin Fondul Social European – Programul Operational Sectorial Dezvoltarea Resurselor Umane. (Vocation, interests, self-knowledge and development – the path to professional success)
- 2013 – 2015 - Fiterman Pharma-UMF Craiova - 966/04.10.2013 – Efficiency of association of the glucosamine sulfate- condroitin sulfate and Harpagophytum in the delay of the knee and temporo-mandibular osteoarthritis. - membru
- 2016-2017 – US-E-BII, AID Medical în parteneriat cu UMF Craiova – 1141/01.12.2016 - Importanta ecografiei musculoscheletale (US) in evaluarea entezelor la pacientii cu boli inflamatorii intestinale – director de proiect.
- 2018 – 2020 - Fiterman Pharma-UMF Craiova - 416/2018 – Eficienta asocierii glucozamina-condroitina-Harpagophytum-coloagen nativ de tip II in intarzierea progresiei osteoartritei genunchiului - membru
- 2019-2020 – EWOPHARMA AS, în parteneriat cu UMF Craiova
 - 146/2019 Importanta ecografiei musculoscheletale cu substanta de contrast (CEUS) in evaluarea pacientilor cu poliartrita reumatoida– director de proiect.

ACTIVITATI IN SOCIETATI MEDICALE (1997-PREZENT)

2019	Membru fondator International Society for Ultrasound in Rheumatology
2007 - Prezent	Secretar general ALUMNI UMF Craiova
2007	Membru fondator ALUMNI UMF Craiova
2002-2019	Membru in Comitetul de Organizare a Sesiunilor stiintifice pentru studenti si tineri medici, Craiova, Romania;
Aprilie 2002	Participant in proiectul “Saptamani de lupta impotriva Bolilor cu Transmitere Sexuala”;
2000 - 2002	Ofiter local (LORP) in departamentul SCORP (Standing Committee on Refugees and Peace) – Societatea Studentilor in Medicina Craiova;
Iulie 2000	Participant proiectul rural Sanatate 2000;
Oct. 1997	Membru al Societatii Studentilor in Medicina Craiova.

ACTIVITATE STIINTIFICA

Carti publicate (autor, co-autor)

- **Ecografia aparatului locomotor, a nervilor periferici si a tegumentului.** In **Ecografie Generala.** T Ciurea, I Rogoveanu (Ed.)
ISBN 978-973-106-315-7 (coautor) 2020
- **Ecografia glandelor salivare.** In **Ecografie Generala.**
T Ciurea, I Rogovea (Ed.) 2020
ISBN 978-973-106-315-7 (coautor)
- **Ecografia musculoschletala, volumul 2. Aplicatii clinice ale ecografiei musculoschelatle.** Daniela Fodor (Ed.)
ISBN 978-606-8894-36-2 (coautor)
- **Ecografia musculoschletala, volumul 1. Semiologia normala si patologica a structurilor musculoschletale.**
Daniela Fodor (Ed.) ISBN
978-606-8894-36-2 (coautor)
- **Treatment adherence in patients with rheumatoid arthritis.** In
Adherence to medical plans for active and healthy ageing. E
Costa, A Giardini, A Monaco (Eds.) ISBN 978-1-53612-293-0 (coautor)
- **Tehnici de terapie locala in reumatologie**
- F Vreju, Paulina Ciurea (Eds)
ISBN 978-973-106-226-6 - autor

- **Diagnostic challenges and management update in rheumatoid arthritis** - IntechOpen Open access peer-reviewed chapter - ONLINE FIRST -<https://www.intechopen.com/online-first/diagnostic-challenges-and-management-update-in-rheumatoid-arthritis>
- **Reumatologie** - Paulina Ciurea (Ed), Editura Medicală Universitară, 2007, Craiova, ISBN 978-973-106-060-6- co-autor
- **Medicină internă – Reumatologie** - Paulina Ciurea (Ed) Editura Medicală Universitară, 2007, Craiova, ISBN 978-973-106-207-5 – co- autor
- **Anatomia omului vol I – Anatomia generala a sistemelor corpului omenesc**– Gheorghe Dragoi (Ed), Editura Medicală Universitară Craiova 2004, ISBN – 973-8354-32-3- coautor

Articole publicate

➤ Lucrari publicate in rezumat - ISI Web of Science

- Trickey J, Sahbudin I, Bortoluzzi A et al. **Very low prevalence of ultrasound determined tendon abnormalities in healthy subjects throughout the age range: OMERACT ultrasound minimal disease study.** Ann Rheum Dis. Volume: 78 Supplement: 2 Pages: 603-603. Jun 12-15, Madrid, Spain, 2019. Annual European Congress of Rheumatology (EULAR).
- Filippou G, Scanu A, Adinolfi A et al. **Diagnostic accuracy of ultrasound in calcium pyrophosphate deposition disease: preliminary results of the OMERACT US in CPPD sub-group.** Ann Rheum Dis. Volume: 78 Supplement: 2 Pages: 242-242. Jun 12-15, Madrid, Spain, 2019. Annual European Congress of Rheumatology (EULAR).
- Suiu LI, Criveanu C, Vreju AF et al. **Incidence of osteoporosis in women with rheumatoid arthritis related to activity of the disease.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S649-S650. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases
- Predescu OR, Palici C, Criveanu C, Suiu L, Musetescu AE, Vreju AF, Ciurea P. **Dyslipidaemia: does it accelerate the onset of osteoporosis in spondyloarthritis?** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S635-S636. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases
- Parvanescu CD, Chisalau BA, Firulescu SC, Dinescu SC, Dumitrascu RM Criveanu C, Barbulescu AL, Rosu A, Ciurea PL, Streba L, Vreju AF. **Myelitis as a Behcet disease manifestation.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S709-S709. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases
- Palici CF, Ciurea PL, Vreju AF et al. **Statin effects on the BMD for**

- dyslipidemic smoking patients vs. nonsmoking ones.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S703-S703. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases
- Gofita CE, Musetescu AE, Vreju FA et al. **Incidence and risk factors involved in the development of complex regional syndrome.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S730-S730. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases
 - Firulescu SC, Parvanescu CD, Chisalau BA, Criveanu C, Dinescu SC, Dumitrascu RM, Popoviciu HV, Ionescu RA, Barbulescu AL, Rosu A, Ciurea PL, Vreju AF. **Patterns of clinical manifestations involvement in patients with overlap syndrome.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S748-S749. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases.
 - Dumitrascu, RM, Dinescu, SC, Firulescu, SC, Parvanescu, CD, Chisalau, BA, Popa D, Criveanu C, Barbulescu AL, Musetescu, AE, Rosu, Ciurea PL, Vreju AF. **The role of musculoskeletal ultrasonography in the evaluation of conjunctive tissue diseases patients with hand tendons involvement.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S709-S710. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases.
 - Dinescu SC, Dumitrascu RM, Firulescu SC, Sandulescu DL, Vintila EM, Nasarimba AM, Criveanu C, Streba L, Rosu A, Ciurea P, Vreju FA. **Reliability of soft tissue ultrasonography in identifying an infectious thigh mass.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S751-S752. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases.
 - Dinescu SC, Dumitrascu RM, Firulescu SC, Parvanescu DC, Chisalau AB, Criveanu C, Barbulescu AL, Musetescu AE, Rosu A, Ciurea P, Vreju FA. **Acute nongonococcal septic arthritis of the ankle in high risk patient with diabetic foot and rheumatoid arthritis.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S745-S745. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases.
 - Criveanu C, Ciurea PL, Rosu A, Vreju AF et al. **Prevalence of gastrointestinal effects in osteoporosis patients with bisphosphonats.** Osteoporosis International. Volume: 30 Supplement: 2 Pages: S705-S706. 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases.
 - Criveanu C, Ciurea PL, Vreju AF et al. **Proton pump inhibitors: a risk factor for osteoporosis?** 4-7 April 2019, Paris, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International. Volume: 30 Supplement: 2 Pages: S719-S719
 - **Bone mineral density and anticonvulsant medication in a cohort of patients with epilepsy.** A. L. Barbulescu, P. L. Ciurea, B. A. Chisalau, C. D. Parvanescu, S.C. Firulescu, C. Criveanu, R. E. Sandu, F. A. Vreju. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Extended assessment in post-streptococcal reactive arthritis: a clinical, biological and ultrasound study.** A. E. Musetescu, A. Cioroianu, C. Criveanu, S.

- C. Dinescu, P. L. Ciurea, A.M. Bumbea, R. Traistaru, F. A. Vreju, O. Rogoveanu. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
- **Secondary knee osteoarthritis in patients with rheumatoid arthritis: a study group.** A. E. Musetescu, A. Cioroianu, C. Criveanu, S. C. Dinescu, F. A. Vreju, P. L. Ciurea, A.-M. Bumbea. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Does vitamin D deficiency influence the development of Sjögren's syndrome?** A. E. Musetescu, A. Cioroianu, C. Criveanu, S. C. Dinescu, F. A. Vreju, A.-M. Bumbea. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Prevalence and clinical significance of sicca symptoms in arthritis patients.** S. C. Dinescu, F. A. Vreju, S. C. Firulescu, A. Tudorancea, A. Stefanescu, A. E. Musetescu, P. Ciurea. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Patterns of involvement in patients with overlap syndrome.** S. C. Firulescu, C. D. Parvanescu, B.A. Chisalau, C. Criveanu, S.D. Dinescu, A. L. Barbulescu, L. Streba, R. Ionescu, H. Popoviciu, A. Rosu, P. Ciurea, A. F. Vreju. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Metabolic disorders in gout patients.** C. Criveanu, C. F. Palici, A. L. Barbulescu, A. E. Musetescu, S. Firulescu, A. F. Vreju, S. C. Dinescu, B. A. Chisalau, A. Rosu, P.L. Ciurea. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Hyperechoic spots inside fluid are more frequently found in hyperuricemic patients.** A. F. Vreju, B. A. Chisalau, C. D. Parvanescu, S. C. Firulescu, C. Criveanu, S. C. Dinescu, A. L. Barbulescu, A. Rosu, R.A. Ionescu, H. V. Popoviciu, L. Streba, P. L. Ciurea. 19-22 April 2018, Krakow, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 29, Supplement 1, April 2018. Osteoporos Int
 - **Hip and eye involvement in ankylosing spondylitis.** C. Criveanu, C. F. Palici, A. E. Musetescu, A. L. Barbulescu, F. A. Vreju, A. Rosu, P. L. Ciurea. 23-26 March 2017, Florence, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
 - **Hand extensor tendon involvement in patients with RA.** F. A. Vreju, C. D. Parvanescu, B. A. Chisalau, S. C. Firulescu, M. Cepareanu, C. Criveanu, A. E. Musetescu, S. Dinescu, P. L. Ciurea. 23-26 March 2017, Florence, World

- Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
- **Immunological profile and bone loss in patients with early rheumatoid arthritis.** A. L. Barbulescu, P. L. Ciurea, B. A. Chisalau, S. C. Firulescu, C. D. Parvanescu, C. Criveanu, F. A. Vreju. 23-26 March 2017, Florence, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
 - **Shoulder ultrasound to discriminate structural lesions in patients with fibromyalgia.** A. E. Musetescu, C. Criveanu, F. A. Vreju, A. M. Bumbea, S. Dinescu, C. Gofita, C. F. Palici, A. Rosu, P. L. Ciurea. 23-26 March 2017, Florence, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
 - **Ultrasound changes in femoral hyaline cartilage of the osteoarthritis patients** F. A. Vreju, D. Dumitrescu, B. A. Chisalau, P. L. Ciurea, A. Rosu, C. Criveanu, M. Cepareanu, A. E. Musetescu, S. Dinescu, R. Ionescu, H. V. Popoviciu R. Miclaus, S. C. Firulescu, C. D. Parvanescu. 23-26 March 2017, Florence, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
 - **Hip joint involvement in patients with spondylarthritides: an ultrasound study.** F. A. Vreju, B. A. Chisalau, M. Cepareanu, S. C. Firulescu, C. Criveanu, A. L. Barbulescu, A. E. Musetescu, P. L. Ciurea, A. Rosu, H. V. Popoviciu, R. Ionescu, R. Miclaus, C. D. Parvanescu. 23-26 March 2017, Florence, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
 - **Musculoskeletal ultrasound discriminative for ankle pain in obese postmenopausal women** A. E. Musetescu, C. Criveanu, F. A. Vreju, A. M. Bumbea, S. C. Firulescu, S. Dinescu, C. Gofita, A. Rosu, P. L. Ciurea. 23-26 March 2017, Florence, World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases. Osteoporosis International with other metabolic bone diseases, Volume 28, Supplement 1, March 2017. Osteoporos Int DOI 10.1007/s00198-017-3950-2
 - Barbulescu A. L., **Vreju F. A.**, Criveanu C., Mitran C., Ciurea P.L. Bone mineral density in a cohort of early rheumatoid arthritis patients. 14-17 April 2016, Malaga, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 27, Supplement 1, March 2016.
 - Palici C. F., Criveanu C., Musetescu A. E., **Vreju F. A.**, Ciurea P. Risk of osteoporosis in type 2 diabetes mellitus patients. 14-17 April 2016, Malaga, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 27, Supplement 1, March 2016.
 - Musetescu A. E., Criveanu C, **Vreju F.A.**, Bumbea A.-M., Ciurea P. L., Rosu A. Diagnostic performance of musculoskeletal ultrasound in heel pain. 14-17 April 2016, Malaga, World Congress on osteoporosis, osteoarthritis and

- musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 27, Supplement 1, March 2016.
- Barbulescu A. L., **Vreju F. A.**, Criveanu C., Mitran C., Ciurea P.L. Correlations between bone mineral density and subclinical atherosclerosis in a cohort of systemic lupus erythematosus patients. 14-17 April 2016, Malaga, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 27, Supplement 1, March 2016.
 - Criveanu C., Musetescu A. E., **Vreju F. A.**, Barbulescu A. L., Rosu A., Ciurea P. Hip fracture and chronic alcoholism. 14-17 April 2016, Malaga, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 27, Supplement 1, March 2016.
 - Ciurea P., Criveanu C., Rosu A., Musetescu A. E., Nicula C, Chisalau B. A., Firulescu S. Meniscal Lesions As Promoting Factors For Cartilage Loss. **Vreju F. A.** 26-29 March 2015, Milano, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 26, Supplement 1, March 2015.
 - Barbulescu A. L., **Vreju F.A**, Criveanu C., Mitran C., Ciurea P. Osteoporosis In Patients With Systemic Lupus Erythematosus. 26-29 March 2015, Milano, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 26, Supplement 1, March 2015.
 - Criveanu C., **Vreju F.A**, Musetescu A.E, Barbulescu A.L., Rosu A., Ciurea P. Osteoporosis Assessment In Patients With Advanced Ankylosing Spondylitis. 26-29 March 2015, Milano, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 26, Supplement 1, March 2015.
 - Musetescu AE, **Vreju FA**, Criveanu C, Bumbea AM, Florea M, Rosu A, Ciurea P. Musculoskeletal Ultrasound Versus Conventional Radiography For Osteoarthritic Knee Pain Diagnosis. 26-29 March 2015, Milano, World Congress on osteoporosis, osteoarthritis and musculoskeletal, Osteoporosis International with other metabolic bone diseases, Volume 26, Supplement 1, March 2015.
 - **Vreju F**, Ciurea P, Rosu A, Musetescu A. Use of hyaluronic acid injections in the management of knee osteoarthritis. Osteoporosis International 2011;22(Suppl1):263
 - Cojocaru-Gofita, IR Ciurea, P Rosu, A Musetescu, AE **Vreju, F** Barbulescu, A Hypothyroidism - risk factor for treatment resistent, aggressive rheumatoid arthritis onset. Scandinavian Journal Of Rheumatology 2010; 39:29
 - Musetescu, AE Ciurea, P Rosu, A Cojocaru-Gofita, IR **Vreju, F** Barbulescu, A Plasma vegf and power doppler synovial evaluation in active early rheumatoid arthritis. Scandinavian Journal Of Rheumatology 2010;39: 32
 - **Vreju F**, Ciurea P, Musetescu A, Rosu A, Gofita-Cojocaru I, Hoanca C. *Factors associated with the loss of bone mass in patients with rheumatoid arthritis.* Osteoporosis international 2010; 21(Suppl1):321-322
 - **Vreju F**, Ciurea P, Rosu A, Florea M, Musetescu A. *Bone loss in patients with rheumatoid arthritis: anti-TNF and methotrexate compared with methotrexate treatment alone.* Osteoporosis international 2010; 21(Suppl1):322

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- *Peste 130 articole publicate in rezumat la Congrese Internationale/Nationale*
- *Speaker invitat/ organizator la multiple cursuri si conferinte nationale de reumatologie si ecografie musculoscheletala: Congrese nationale de Reumatologie, Medicina Interna, Ultrasonografie, Conferinta Nationala Interferente Cluj Napoca, Imunopedia etc*
- *Speaker invitat/ organizator la multiple cursuri si conferinte internationale: EULAR – prezentare orala, Curs US EULAR x4, Curs International ecografie musculoscheletala Craiova, Curs international ecografie ISMUS Sibiu, Curs Ecografie musculoscheletala Zagreb*
- *Membru in multiple comisii de concurs medic specialist, comisii promovare cadre didactice, comisii examen specialist*
- *Membru in organizarea unor manifestări stiintifice nationale anuale (Conferinta Nationala a tinerilor medici si studentilor la medicina Craiova, Congresul National de Reumatologie)*
- *Peer-reviewer pentru reviste indexate ISI si BDI de referinta in domeniu:*
 - **Clinical Experimental Rheumatology – ISI (Impact Factor: 3.201)**
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31.07.2020

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