



CURRICULUM VITAE

PERSONAL DETAILS

- **NAME:** Florentin Vreju
- **Address:** Craiova-Tabaci nr1
- **E-mail:** florin_vreju@yahoo.com
- **Web:** www.umfcv.ro
- **Position** *Associate Professor*

PROFESSIONAL ACTIVITY

- 2017 - present** *Member of The National Rheumatology Committee for the Ministry of Health*

- 2017 -present** *Member of the Joint Commission for the Recognition of the Titles of Specialist Doctor in the specialty of Rheumatology of the Ministry of Health, for non UE countries*

- 2019 - present** *Member of the Medical Faculty Council, University of Medicine and Pharmacy (UMF) Craiova*

- Apr. 2017** *Speaker & Tutor in EULAR Musculoskeletal Ultrasound Course Basic, Bucharest, Romania*

- 2018-2019** *Director of the 4th Department, Medical Specialities - UMF Craiova*

- Aug. 2017** *Habilitation Thesis (doctoral studies*

coordinator), UMF Craiova, Romania

- 2017** *Associate Professor in Rheumatology – UMF Craiova*
- 2011 - present** *Member of the University Senate, UMF Craiova*
- 2015 - present** *Senior specialist in Rheumatology*
Emergency County Hospital Craiova
- Oct. 2016** *Tutor in EULAR Musculoskeletal Ultrasound Course Basic, Pediatric, Bucharest, Romania*
- Oct. 2016** *Tutor in 3rd EULAR Musculoskeletal Sonography Course For Rheumatologists Intermediate, Bucuresti, Romania*
- 2010 - 2014** *Specialist in Rheumatology*
Emergency County Hospital Craiova
- 2014** *Lector in Rheumatology, UMF Craiova;*
- 2007 - 2013** *Teaching Assistant in Rheumatology, UMF Craiova*
- 2013** *Tutor in Beginner EULAR Ultrasonography Course – Madrid 2013*
- 2012** *Tutor in Intermediate EULAR Ultrasonography Course – Berlin 2012*
- 2005 - 2007** *Teaching Assistant in Physiology, UMF Craiova*
- 1997 - 2003** *Courses and Graduation of Faculty of Medicine, UMF Craiova*

EDUCATION, COURSES, DIPLOMA

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- April 2019** *M-Power – Magnetic Resonance Imaging Scientific Training*
- March 2018** *9th International Summit of Immunology–*

Treating to Target in autoimmune disease,
Prague, Czech Republic.

- January 2018** **Sonoanatomy course – Hot Topics in MSK
Ultrasound, Barcelona, Spain**
- Aug. 2017** **Habilitation Thesis (doctoral studies
coordinator), UMF Craiova, Romania**
- Sept. 2016** **NIBRT – Course on Bioprocessing and
Biologic Medicines, NIBRT, Dublin, Irlanda**
- February 2016** **Sonoanatomy course – Hot Topics in MSK
Ultrasound, Barcelona, Spain**
- February 2015** **Experiencia Program, Bristol Meyers Squibb-
Berlin, Germany**
- March 2014** **5th International Summit for Immunology–
Treating to Target in autoimmune disease,
Prague, Czech Republic.**
- February 2014** **Experiencia Program, Bristol Meyers Squibb-
Berlin, Germany**
- May 2013** **Ultrasound Course - Department of
Rheumatology Jesi, Universita Politecnica
delle Marche, Ancona, Italy,
Prof. Walter Grassi**
- June 2012** **Musculoskeletal US EULAR trainer course
– Berlin, Germany;**
- March – May 2012** **EULAR boursary - training in
Musculoskeletal US - Jesi, Universita
Politecnica delle Marche, Ancona, Italia,
Prof. Walter Grassi**
- Sept. 2011** **5th EULAR SLE Course; Pisa, Italy**
- May 2011** **EULAR musculoskeletal Advanced US**

Course – Leeds, UK;

- 2011** **Doctor in Medical Sciences (PhD)**–: *The value of musculoskeletal ultrasound in defining a predictive model of inflammation in rheumatoid arthritis.* Ord. MECTS 6468/07.12.2011
- Sept. 2010** International musculoskeletal infantile ultrasonography course Prof. Reinhert Graf, Cluj Napoca, Romania;
- May 2010** **Euroson School Course** on musculoskeletal US (EFSUMB), Sibiu, Romania;
- Nov. 2009** **Interventional US in rheumatology**, Cluj Napoca, Romania
- Sept. 2009** **11th “EULAR Postgraduate Course in Rheumatology”**, Torre del Greco, Italy;
- June 2009** **Beginner EULAR musculoskeletal US Course**– Copenhagen, Denmark
- April 2009** **Musculoskeletal US Course**, Innsbruck, Austria – Ass. Prof. A. Klauser
- 2009** **Master of Science (MSc): Health Units Management**, UMF Craiova
- Oct. 2008** **Beginner EULAR musculoskeletal US Course**, Bucharest, Romania;
- Sept. 2008** **10th “EULAR Postgraduate Course in Rheumatology”**, Krefeld, Germany;
- Dec. 2007** **Outcomes In Rheumatology**, 4thRCRD International Workshop, Bucharest;
- April 2007** **Osteodensitometry course - IOF Osteoporosis Diagnosis**, Cluj Napoca, Romania

2005 - 2007

Course of Psychology for training of the teaching staff – **UMF Craiova**, Romania;

MEMBER IN ACADEMIC STRUCTURES

- Rheumatology National Society
 - EULAR (European League Against Rheumatism)
 - International Society for Musculoskeletal Ultrasound (ISMUS)
 - Research center in Rheumatology - UMF Craiova
 - OMERACT Calcium Pyrophosphate Deposition Disease Ultrasound sub-task force
 - OMERACT Early Rheumatoid arthritis sub-task force
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SCIENTIFIC ACTIVITY

Books (author, co-author)

- **Ecografia musculoschletala, volumul 2. Aplicatii clinice ale ecografiei musculoscheletale (Musculoskeletal ultrasound, 2nd volume. Clinical applications of musculoskeletal ultrasound).** Daniela Fodor (Ed). ISBN 978-606-8894-36-2 (coautor)
- **Ecografia musculoschletala, volumul 1. Semiologia normala si patologica a structurilor musculoschletale. (Musculoskeletal ultrasound, 1st volume. Normal and pathological semiology of musculoskeletal structures)** Daniela Fodor (Ed). ISBN 978-606-8894-36-2 (coautor)
- **Tehnici de terapie locala in reumatologie (Articular and periarticular injections techniques in rheumatology)**– Florentin Vreju, Paulina Ciurea

- (sub redactia), Editura Medicală Universitară, 2014, Craiova, ISBN 978-973-106-226-6 - autor
- **Reumatologie (Rheumatology)** - Paulina Ciurea (sub redacția), Editura Medicală Universitară, 2007, Craiova, ISBN 978-973-106-060-6- co-autor
 - **Medicină internă – Reumatologie (Rheumatology)** - Paulina Ciurea (sub redacția), Editura Medicală Universitară, 2007, Craiova, ISBN 978-973-106-207-5 – co- autor
 - **Anatomia omului vol I – Anatomia generala a sistemelor corpului omenesc (Human Anatomy)–** Gheorghe Dragoi (sub redactia), Editura Medicală Universitară Craiova 2004, ISBN – 973-8354-32-3- coautor

Published papers

➤ Abstract papers - indexed 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 is 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 resistant, 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
- **Vreju F**, Ciurea P, Rosu A, Musetescu A. *Correlation between the high PDS score and the risk of osteoporosis in rheumatoid arthritis patients.* Osteoporosis international 2010; 21(Suppl1):322
- **Vreju F**, Ciurea P, Rosu A, Musetescu A, Barbulescu A. *Risk factors for low BMD in premenopausal women with SLE.* Osteoporosis international 2009; 20(Suppl1):55
- **Vreju F**, Ciurea P, Rosu A, Musetescu A. *Comparative osteoporotic evaluation using DXA and ultrasonography in postmenopausal women with rheumatoid arthritis.* Osteoporosis international 2009;20(Suppl1):164
- Rosu A, Ciurea P, Musetescu A, **Vreju F**. *Efficacy of colchicine therapy in preventing recurrent pericarditis in Sjogren syndrome* Clinical And Experimental Rheumatology 2008; 26(2):Y3
- Dragoi G, Silca R, **Vreju FA**. *The determining factors of the maintenance of the structural equilibrium, in time and space, of the bone. Implications in haematology.* Bone marrow transplantation 2005;35(Suppl2):366

➤ **Papers published in extenson - indexed Medline/Pubmed/ISI**

- Parvanescu CD, Barbulescu AL, Ciurea PL, Chisalau BA, Firulescu SC, Turcu Stiolica A, Dinescu SC, Sandu RE, Albu CV, Popoviciu HV, Ionescu RA, Vreju FA. *Gout - Risks, Comorbidities and Associations* Rev.Chim.(Bucharest). 2019. 70 (8): in press
- Stoian CA, Dumitrescu F, Sandu RE, Barbulescu AL, Vreju FA et al. *The Role of Colistin in Urinary Tract Infections in the Neurologic Patient.* Rev.Chim.(Bucharest). 2019. 70 (8): in press
- Gofita CE, Ciurea ME, Dinescu SC, Vreju FA et al. *Complex regional pain syndrome as a paraneoplastic disorder associated with metatypical basal cell carcinoma.* Rom J Morphol Embryol. 2019, 60(2):in press
- Banicioiu-Covei S, Vreju AF, Ciurea PL. *Correlations between infection patterns and eye damage in reactive arthritis.* Rom J Morphol Embryol. 2019, 60(2):in press

- Albu VC, Sandu RE, Barbulescu AL, Tarteia EA, Burada E, Taisescu O, Vreju FA et al. The Relationship between the Acute Confusing State and the Comorbidities of the Elderly Patient. *Rev.Chim.(Bucharest)*.2019.70 (7): 2415-2419
- Barbulescu AL, Sandu RE, Boldeanu MV, Vreju, FA et al. Cognitive Dysfunction, Depression and Anxiety in a Cohort of Systemic Lupus Erythematosus Patients. *Rev.Chim. (Bucharest)*. 2019.70 (7): 2584-2589
- Vreju FA, Ciurea PL, Rosu A et al. The effect of glucosamine, chondroitin and harpagophytum procumbens on femoral hyaline cartilage thickness in patients with knee osteoarthritis- An MRI versus ultrasonography study. *J Mind Med Sci*. 2019; 6 (1): 162-168
- Balea AM, Streba L, **Vreju AF**, Schenker M, Săndulescu DL, Bondari S, Gheonea IA, Rogoveanu OC, Mogoantă L, Vere CC. Left gluteal metastasis from a hepatocellular carcinoma - an unusual finding. *Rom J Morphol Embryol*. 2018;59(2):549-555
- Filippou G, Scirè CA, Adinolfi A, Damjanov NS, Carrara G, Bruyn GAW, Cazenave T, D'Agostino MA, Delle Sedie A, Di Sabatino V, Diaz Cortes ME, Filippucci E, Gandjbakhch F, Gutierrez M, Maccarter DK, Micu M, Möller Parera I, Mouterde G, Mortada MA, Naredo E, Pineda C, Porta F, Reginato AM, Satulu I, Schmidt WA, Serban T, Terslev L, Vlad V, **Vreju FA**, Zufferey P, Bozios P, Toscano C, Picerno V, Iagnocco A.. Identification of calcium pyrophosphate deposition disease (CPPD) by ultrasound: reliability of the OMERACT definitions in an extended set of joints-an international multiobserver study by the OMERACT Calcium Pyrophosphate Deposition Disease Ultrasound Subtask Force. *Ann Rheum Dis*. 2018 Aug;77(8):1194-1199. doi: 10.1136/annrheumdis-2017-212542. Epub 2018 Mar 13
- Mustafa ER, Firulescu SC, Parvanescu CD, Chisalau AB, Tarteia GC, Efrem IC, Barbulescu AL, Dinescu SC, Ciurea PL, Radu L, **Vreju AF**. Triple valve infective endocarditis - a late diagnosis. *J Mind Med Sci*. 2018; 5(1): 141-144 doi: 10.22543/7674.51.P141144
- Firulescu SC, Tudorascu DR, Parvanescu CD, Chisalau AB, Bastian AE, Efrem IC, Barbulescu AL, Fortofoiu MC, Criveanu C, Ionescu P, Dinescu SC, Tudorancea AD, Ciurea PL, **Vreju AF**. The role of skin and muscle biopsy in the diagnosis of main connective tissue diseases. *Rom J Morphol Embryol*. 2018;59(1):55-64
- Tudorancea AD, Ciurea PL, **Vreju FA**, Vintila EM, Dinescu SC. Severe Thrombocytopenia in a Patient with Dermatomyositis. *Curr Health Sci J*. 2018, 44(2):192-6. DOI 10.12865/CHSJ.44.02.17
- Berghea F, Vlad V, Palanciuc L, Micu M, Bojinca V, **Vreju F**, Enache L, Copotoiu M, Kosevoi A, Serban T, Stanciu D, Abobului M, Borangiu A, Berghea CE, Balanescu AR, Ionescu R. Quantitative Doppler in musculoskeletal ultrasonography - suboptimal performance of both experienced and in-training sonographers in selection of the highest Doppler signal image from cine-loops.*Med Ultrason*. 2017 May 10;19(3):282-287. doi: 10.11152/mu-933
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➤ ***More than 30 papers published in other international database indexed journals***

➤ ***Speaker / organizer for multiple international and national US courses and conferences***

➤ ***Member in multiple hospital specialist doctor's commissions, teacher promotion committees, specialist exam commissions***

➤ ***Peer-reviewer for journals indexed ISI or BDI:***

- **Clinical Experimental Rheumatology – ISI (Impact Factor: 3.201)**
- **Arthritis Research and Therapy – ISI (Impact Factor: 4.668)**
- **Medical ultrasonography – ISI (Impact Factor: 1.512)**
- **Romanian Journal of Rheumatology – Pubmed**
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