Curriculum vitae Europass	
Informaţii personale	
Nume / Prenume	**Ligia Petrica** email:
Experienţa profesională	
Perioada, funcţia sau postul ocupat	2016-prezent , Profesor Universitar - Disciplina de Nefrologie
Perioada, funcţia sau postul ocupat	2008-2016, Conferențiar Universitar - Disciplina de Nefrologie
Activităţi şi responsabilităţi principale	Activitate didactică, titular curs pentru studenți anul V MG
Numele şi adresa angajatorului	Universitatea de Medicină și Farmacie “Victor Babeş” Timişoara
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	2003-2008, Șef de Lucrări - Disciplina de Nefrologie
Activităţi şi responsabilităţi principale	Activitate didactică
Numele şi adresa angajatorului	Universitatea de Medicină și Farmacie “Victor Babeş” Timişoara
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	1990-2003, Asistent Universitar - Disciplina de Nefrologie
Activităţi şi responsabilităţi principale	Activitate didactică
Numele şi adresa angajatorului	Universitatea de Medicină și Farmacie “Victor Babeş” Timişoara
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	2000, Medic primar nefrologie - Clinica de Nefrologie
Activităţi şi responsabilităţi principale	Activitate medicală
Numele şi adresa angajatorului	Spitalul Clinic Judeţean Nr. 1 Timişoara
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	1998, Medic primar medicină internă - Clinica de Nefrologie
Activităţi şi responsabilităţi principale	Activitate medicală
Numele şi adresa angajatorului	Spitalul Clinic Judeţean Nr. 1 Timişoara
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	1998, Susţinere teza de doctorat cu titlul ”Infecţia urinară asociată bolilor renale”- Disciplina Nefrologie (conducator teza de doctorat- Prof. Dr. Barbu Nicolae)
Activităţi şi responsabilităţi principale	Doctor medic în medicină
Numele şi adresa angajatorului	Universitatea de Medicină și Farmacie “Victor Babeş” Timişoara
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	2009, Competenţa în ecografie generală - Level 2
Activităţi şi responsabilităţi principale	Examinare ultrasonografică
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	2008, Curs postuniversitar Basic Doppler - SRUMB Course, EUROSON 2008, Timișoara
Activităţi şi responsabilităţi principale	Examinare ultrasonografică
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	1999, Competenţa în ecografie generală - Level 1
Activităţi şi responsabilităţi principale	Examinare ultrasonografică
Tipul activităţii sau sectorul de activitate	Medicină
Perioada, funcţia sau postul ocupat	1977-1983, Absolvent al Facultăţii de Medicină Generală (media generală de absolvire-10); susţinerea lucrării de diplomă cu titlul „Hipercorticismul reactiv” la Disciplina de Endocrinologie (conducator lucrare de diploma- Prof. Dr. Lungu Grigore)
Numele şi adresa angajatorului	Universitatea de Medicină și Farmacie “Victor Babeş” Timişoara
Tipul activităţii sau sectorul de activitate	Invățământ universitar

Perioada, funcţia sau postul ocupat	1973-1977, Absolvent al Liceului „I.Slavici" Arad (actual Colegiul National ‚Moise Nicoara' Arad)
Numele şi adresa angajatorului	Liceul „I.Slavici" Arad (actual Colegiul National ‚Moise Nicoara' Arad)
Tipul activităţii sau sectorul de activitate	Invățământ preuniversitar
Educaţie şi formare	
Perioada, calificarea / diploma obţinută	2018, Atestat de Studii Complementare in Ultrasonografia Aparatului Urinar la Adult Ord. M.S. Nr. SP/8797/2018
Disciplinele principale studiate / competenţe profesionale dobândite	Ultrasonografia Aparatului Urinar la Adult
Perioada, calificarea / diploma obţinută	2015, Teza de abilitare: A biomarker and proteomic approach to the mechanisms of albuminuria in diabetes mellitus Atestat abilitare O.M. Nr. 4209/ 10.06.2015
Disciplinele principale studiate / competenţe profesionale dobândite	Conducator teze de doctorat-Nefrologie; Scoala Doctorala Medicina
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara
Perioada, calificarea / diploma obţinută	2010, Atestat de Studii Complementare în Managementul Serviciilor de Sănătate
Disciplinele principale studiate / competenţe profesionale dobândite	Managementul Serviciilor de Sănătate
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara, Disciplina Sănătate Publică și Management, Diploma Seria C nr. 027336/2011
Perioada, calificarea / diploma obţinută	2009, Atestat Ecografie Generală - Level 2
Disciplinele principale studiate / competenţe profesionale dobândite	Ecografie generală
Perioada, calificarea / diploma obţinută	2008, Conferențiar Universitar
Disciplinele principale studiate / competenţe profesionale dobândite	Nefrologie - Medicina Internă
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara - Disciplina de Nefrologie
Perioada, calificarea / diploma obţinută	2003, Șef de Lucrări
Disciplinele principale studiate / competenţe profesionale dobândite	Nefrologie - Medicina Internă
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara - Disciplina de Nefrologie
Perioada, calificarea / diploma obţinută	2000, Medic primar nefrologie
Disciplinele principale studiate / competenţe profesionale dobândite	Nefrologie
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Spitalul Clinic Judeţean Nr. 1 Timişoara - Clinica de Nefrologie; Ordin MS nr. 726/07.09.2000
Perioada, calificarea / diploma obţinută	1999, Atestat Ecografie Generală - Level 1
Disciplinele principale studiate / competenţe profesionale dobândite	Ecografie generală
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Diploma Seria C nr. 001812/1999
Perioada, calificarea / diploma obţinută	1998, Medic primar medicină internă
Disciplinele principale studiate / competenţe profesionale dobândite	Medicina Internă
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Spitalul Clinic Judeţean Nr. 1 Timişoara - Clinica de Nefrologie; Ordin MS nr. 694/20.06.1998
Perioada, calificarea / diploma obţinută	1998, Susţinere teza de doctorat "Infecţia urinară asociată bolilor renale"
Disciplinele principale studiate / competenţe profesionale dobândite	Doctor în medicină - specialitatea nefrologie Diploma: Seria P, Nr. 0003796
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara; Ordin MI nr. 4090/03.07.1998
Perioada, calificarea / diploma obţinută	1990, Asistent Universitar
Disciplinele principale studiate / competenţe profesionale dobândite	Nefrologie

Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara - Disciplina de Nefrologie
Perioada, calificarea / diploma obţinută	1983, Absolvire Facultatea de Medicină Generală; susţinere lucrare de diplomă „Hipercorticismul reactiv"
Disciplinele principale studiate / competenţe profesionale dobândite	Doctor medic
Numele şi tipul instituţiei de învăţământ / furnizorului de formare	Universitatea de Medicină şi Farmacie "Victor Babeş" Timişoara
Informaţii suplimentare	***-Lucrări ştiinţifice:*** Domeniu: nefrologie, medicină internă **-Publicatii in reviste cu cotatie ISI cu factor impact**: 106 articole; 39 autor principal: 18-prim autor,19-ultim autor, 2-autor corespondent; 67 co-autor; FIC autor principal- 95,893; FIC co-autor- 306,313; FIC al tuturor articolelor- 397,306 ***-Indice Hirsch- 22*** ***-Conducător lucrări de licentă si teze de doctorat*** ***2013 -2020- Membru în Comisia de Evaluare și Asigurare a Calității Educaționale din UMF „Victor Babeș" Timișoara, Facultatea de Medicină*** *(Hotărârea Consiliului Facultății Nr: 2/13642 din 30.10 2013)* ***2013-2015 - Membru în Comisia de Nefrologie a Ministerului Sănătății** (Ord. MS. Nr. 398/21.03.2013)* ***2013- in prezent - Membru în Consiliul Director al Societății Române de Nefrologie*** ***2016 - in prezent-Membru în Comisia de Evaluare a standardelor minimale pentru ocuparea posturilor didactice din UMF „Victor Babeș" Timișoara** (Hotărârea Senatului Nr:2/4789 din 5.05.2016)* ***Afiliere în cadrul organizațiilor / societăților naționale și internaționale:*** 1991 – prezent- Membru Societatea Română de Nefrologie; 1992 – prezent- Membru al Asociaţiei Timişoara Medicală; 1995 – prezent- Membru al European Dialysis and Transplant Association (ERA- EDTA); 1995 – prezent- Membru al International Society of Nephrology (ISN); 2006 –prezent- Membru al Societăţii Române de Ultrasonografie în Medicina şi Biologie (SRUMB), membru afiliat al Federației Europene ale Societăţilor de Ultrasonografie în Medicina şi Biologie (EFSUMB), membru afiliat al Federaţiei Mondiale de Ultrasonografie în Medicina şi Biologie (WFUMB); 2009 – 2016-Membru Societatea Română de Imunologie; 2011 – 2017- Membru Asociația de Nefrologie și Abord Vascular; 2013 - Membru fondator Asociația pentru Studii Reno-Metabolice și Nutriționale ➢ ***Membru în borduri editoriale naționale și internaționale*** 2006 - prezent - Editor regional „Revista Română de Nefrologie"; 2009 - 2013 - Membru în Editorial Board of Nephrology Reviews - Open Access, peer-reviewed journal published online by PAGEPress, Pavia, Italy on behalf of Wichtig Editore, Milan, Italy (indexat BDI; eISSN 2035-813X); 2010 - prezent - Editor, secțiunea nefrologie – Open Medicine (cotație ISI; ISSN: 1895-1058) 2015 - prezent - Editor în bordul editorial - International Journal of Diabetes and Clinical Research (indexat BDI;ISSN: 2377-3634) 2020- prezent-Editor in bordul editorial-BioMed Research International (cotație ISI; ISSN: 2314-6133 (Print) ISSN: 2314-6141 (Online)) ➢ ***Reviewer*** Timisoara Medical Journal; International Urology and Nephrology; Stroke; Nephrology (revista Asia Pacific Society of Nephrology); Medical Principles and Practice; Cardiovascular Diabetology; KDIGO Guidelines- Kidney International; Diabetes Research and Clinical Practice; Anatolian Journal of Cardiology; Biomarkers; Journal of Cell Physiology; Medical Ultrasound; Proteome Science; Clincal Kidney Journal; Nephrol Dial Transplant; BMJ Diabetes Research and Care; Biomed Research International; Am J Therap; Case Reports in Rheum; Immunol Pharmacol; Diabetes Metab Obesity; Targets and Therapy, Annals Lab Med; Oxidative Medicine and Cellular Longevity. ➢ **Guest Editor** 2022-2025- **International Journal of Molecular Sciences**, Special Issue-Molecular Mechanisms of Diabetic Kidney Disease (vol I-II) 2025- **International Journal of Molecular Sciences**, Special Issue- Chronic Kidney Disease: From Molecular Mechanisms to Therapeutic Approaches ***Competențe lingvistice*** 1995 - Cambridge First Cerificate in English (B2); 1996 - Cambridge Certificate in Advanced English (C1); 1998 - Cambridge Certificate of Proficiency in English (C2); 2011 - Diploma Europeană de Limbă Franceză nivel B2 (DELF-B2)

Director de proiect de cercetare/dezvoltare

- ***2014-2015 - Parteneriate în Cercetare Fundamentală Inovativă – competiție internă organizată de UMF „Victor Babeș" Timișoara, Programul III - C1 – PCFI - 2014/2015. Depistarea și validarea unor noi markeri moleculari pentru diagnosticul precoce al nefropatiei diabetice; Acronim: NEPHROMOL; (Valoare buget: 30.000 EUR)***
- ***2017-2018 - Parteneriate în Cercetare Fundamentală Inovativă – competiție internă organizată de UMF „Victor Babeș" Timișoara, Programul III – C5 – PCFI - 2017/2018. Studiu translational de la cercetarea fundamentala inovativa la practica clinica privind markeri genetici, epigenetici si proteici de diagnostic al bolii cronice de rinichi diabetice. Acronim: GEN-DIAB; (Valoare buget: 30.000 EUR)***
- ***2019-2022- Competitie interna-Cercetatori experimentati (Proiectul Nr.6): Translational innovative study from basic research to clinical applicability with regard to mitochondrial dysfunction and inflammation in diabetic kidney disease; Acronim: MITO-DIAB; (Valoare buget:100.000 EUR)***

Membru în proiecte de cercetare/dezvoltare

2011 - „Cercetare socială" cod CPV 79315000-5 din cadrul subproiectului Technology Cares, finanțat prin proiectul PEOPLE, Programul de Cooperare Internațională INTERREG IV C, 2011, membru în echipa de cercetare; Proiectul a fost intitulat „Diagnosticul și recuperarea pacienților afazici cu limba maternă limba română, consecutiv accidentelor vasculare cerebrale ischemice" (noiembrie 2010-aprilie 2011); (Valoare buget-peste 10.000 EUR)

2013 - "*Twinning Project for the Joint Development of the Research Infrastructure" – acronim HURO- TWIN* câștigat de către Universitatea din Szeged în parteneriat cu Universitatea de Medicină și Farmacie «Victor Babeș» Timișoara în cadrul Programului de Cooperare Transfrontalieră Ungaria-România 2007-2013, în cadrul competiției HU-RO 1101, axa prioritară 2 „Întărirea coeziunii sociale şi economice în regiunea de graniţă", domeniul major de intervenţie 2.2 "Promovarea cooperării în domeniul C&D şi inovării", acţiunea 2.2.1 „Dezvoltarea infrastructurii comune de cercetare", cod HURO/1101/086, perioadă de derulare 01.01.2013 – 30.04.2014; (Valoare buget: peste 10.000 EUR)

2016-2018 - *Improved health care in neurology and psychiatry - longer life" INTERREG-IPA CBC Romania-Serbia Programme. (Valoare buget:peste 30.000 EUR)*

Centre de Cercetare Avansata

***2014 -* colaborator** în Centrul de Cercetare Translațională și Medicina Sistemelor
din UMF „Victor Babeș" Timișoara, Facultatea de Medicină (Hotărârea Senatului Nr:18/11287 din 14.10. 2014)
2021- Director Centru de Cercetare Moleculara in Nefrologie si Patologie Vasculara (MOL-NEPHRO-VASC) din UMF „Victor Babeș" Timișoara
2021- colaborator in Centrul de Cercetare Cognitiva in Patologia Neuro-psihiatrica (NeuroPsy-Cog), "Victor Babes" University of Medicine and Pharmacy, Timisoara, Romania

Membru titular in Consiliul Judetean al Colegiului Medicilor Timis in perioada 2016-2020 si 2021-prezent

Premii- 2014 – Premiul *‚Gh. Marinescu' al Academiei Romane, Sectia Stiinte Medicale*, pentru cartea 'Kidney and Brain- a common pathophysiology, a shared fate', Lambert Academic Publishing, Saarbruecken, Germany, 2012
Premii acordate de UEFISCDI:
2015 – 3 lucrări ştiinţifice și teza de abilitare
2017 – 2 lucrări ştiinţifice
2018 – 1 lucrare științifică
2020 - 1 lucrare științifică
2021- 1 lucrare științifică; 2022-1 lucrare științifică; 2023-1 lucrare stiintifica

Lista de lucrari

➢ ISI Web Of Knowledge_Clarivate

1. Gluhovschi Gh, Bozdog G, Petrica Ligia, Schiller A, Trandafirescu V, Velciov S, Gluhovschi C, Bob F. Multi-organ protection and the kidney. From nephroprotection, cardioprotection, neuroprotection to multi-organ protection. *Nefrologia* 2004; 24(6):519-30, 532, 534-5; PMID:15683024 (IF-0.674)

2. Covic A, Schiller A, Volovat Carmen, Gluhovschi Gh, Gusbeth-Tatomir P, Petrica Ligia, Caruntu Irina-Draga, Bozdog Gh, Velciov Silvia, Trandafirescu Virginia, Bob F, Gluhovschi Cristina. Epidemiology of renal disease in Romania: a 10 year review of two regional biopsy databases. *Nephrol Dial Transplant* 2006; 21:419-424; https://dx.doi.org/10.1093/ndt/gfi207 (IF-3.154)

3. Gluhovschi Cristina, Gluhovschi Gh, Hermann Diana, Potencz Elena, Trandafirescu Virginia, Schiller A, Petrica Ligia, Velciov Silvia, Bozdog Gh, Bob F, Muntean C, Vernic Corina, Guset V, Cioca D. The effect of steroids on lymphocyte profile in primary chronic glomerulonephritis. Empirical or tailored therapy? *Int Immunopharmacol* 2007; 7:1265-1270; https://dx.doi.org/10.1016/j.intimp.2007.05.012; (IF-2.066)

4. Petrica Ligia, Petrica M, Munteanu M, Vlad A, Bob F, Gluhovschi Cristina, Gluhovschi Gh, Jianu C, Schiller A, Velciov Silvia, Trandafirescu Virginia, Bozdog Gh. Cerebral microangiopathy in patients with non-insulin-dependent diabetes mellitus; *Ann Acad Med Singapore* 2007; 36:259-266; PMID:17483855 (IF-1.010)

5. Petrica Ligia, Petrica M, Vlad A, Bob F, Gluhovschi Cristina, Gluhovschi Gh, Jianu C, Ursoniu S, Schiller A, Velciov Silvia, Trandafirescu Virginia, Bozdog Gh. Cerebrovascular reactivity is impaired in patients with non-insulin-dependent diabetes mellitus and microangiopathy. *Wien Klin Wochenschr* 2007; 119(11-12):365-371 DOI:10.1007/s00508-007-0809-0 (IF-0.885)

6. Covic A, Schiller A, Mardare Nicoleta Genoveva, Petrica Ligia, Petrica M, Mihaescu Adelina, Posta Norica. The impact of acute kidney injury on short-term survival in an Eastern European population with stroke. *Nephrol Dial Transplant;* 2008; 23(7):2228-2234*;* https://dx.doi.org/10.1093/ndt/gfm591 (IF-3.568)

7. Bob F, Gluhovschi Gh, Herman Diana, Potencz Elena, Gluhovschi Cristina, Trandafirescu Virginia, Schiller A, Petrica Ligia, Velciov Silvia, Bozdog Gh, Vernic Corina. Histological, immunohistochemical and biological data in assessing interstitial fibrosis in patients with chronic glomerulonephritis. *Acta Histochem* 2008; 21(110):196-203 http://dx.doi.org/10.1016/j.acthis.2007.10.017 (IF-1.101)

8. Gluhovschi Gh, Gluhovschi Cristina, Bob F, Velciov Silvia, Trandafirescu Virginia, Petrica Ligia, Bozdog Gh. Multiorgan-protective actions of blockers of the renin-angiotensin system, statins and erythropoietin: common pleiotropic effects in reno-, cardio- and neuroprotection. Acta Clin Belg 2008; 63(3):152-169; https://dx.doi.org/10.1179/acb.2008.026 (IF-1.282)

9. Gluhovschi Cristina, Gluhovschi Gh, Potencz Elena, Herman Diana, Petrica Ligia, Velciov Silvia, Bozdog Gh, Bob F, Vernic Corina, Cioca D. What is the significance of CD34 immunostaining in the extraglomerular and intraglomerular mesangium? *Virchows Arch* 2008; 453:321-328DOI: 10.1007/s00428-008-0647 (IF – 2.082)

10. Petrica Ligia, Petrica M, Vlad A, Jianu CD, Gluhovschi Gh, Ianculescu Calina, Dumitrascu V, Giju S, Gluhovschi Cristina, Bob F, Gadalean Florica, Velciov Silvia, Bozdog Gh, Marian Roxana. Nephro- and neuroprotective effects of rosiglitazone versus glimepiride in normoalbuminuric patients with type 2 diabetes mellitus: a randomized controlled trial. *Wien Klin Wochenschr* 2009; 121(23-24):765-775; DOI: 10.1007/s00508-009-1279-3 (IF - 0.955)

11. Gluhovschi Gh, Velciov Silvia, Kaycsa Adriana, Trandafirescu Virginia, Petrica Ligia, Bozdog Gh, Gluhovschi Cristina, Bob F, Vernic Corina. The effect on proteinuria and urinary NAG of treatment with meloxicam in chronic glomerular disease patients - a preliminary study. *Int. J Clinl Pharm Th* 2009; 47:444-453; PMID 19640351 (IF – 1.381)

12. Gluhovschi Gh, Gluhovschi Cristina, Bob F, Velciov Silvia, Trandafirescu Virginia, Petrica Ligia, Bozdog Gh, Cioca D. Immune processes at the level of the nephron. The immune system and its compartmentalization. *Cent Eur J Immunol* 2009; 34:192-206 (IF – 0.317)

13. Gluhovschi Gh, Velciov Silvia, Curescu S, Nicola T, Gluhovschi Cristina, Bob F, Trandafirescu Virginia, Petrica Ligia, Bozdog Gh, Tveici M, Vernic Corina. The glomerular filtration rate in patients with breast cancer treated by radiation and chemotherapy followed by tamoxifen. Does tamoxifen influence renal function in patients with breast cancer? *Acta Endocrinol-Buch* 2009; 3:309-315; DOI: 10.4183/aeb.2009.309 (IF - 0.011)

14. Gluhovschi Gh, Gluhovschi Cristina, Bob F, Velciov Silvia, Trandafirescu Virginia, Petrica Ligia, Bozdog Gh, Cioca D. Immune processes at the level of the juxtaglomerular apparatus (JGA) and their relationship with hypertension and immune-mediated nephropathies. State of the art. *Adv Clin Exp Med* 2009; 18(6):623-639 (IF – 0.094)

15. Petrica Ligia, Petrica M, Gluhovschi Gh, Matcau L, Gadalean Florica, Ursoniu S, Jianu CD, Velciov Silvia, Bob F, Gluhovschi Cristina, Trandafirescu Virginia, Matcau Diana, Bozdog Gh, Muresan Carmina. Does chronic kidney disease define a particular risk pattern of cerebral vessels modifications in patients with symptomatic ischemic cerebrovascular disease? *Cent Eur J Med* 2010; 5(3):329-337 DOI:10.2478/s11536-009-0131-5 (IF – 0.244)

16. Gluhovschi Gh, Velciov Silvia, Lazar Elena, Potencz Elena, Puscasiu T, Trandafirescu Virginia, Petrica Ligia, Bozdog Gh, Gluhovschi Cristina, Bob F, Gadalean Florica, Lazar Daniela. Retroperitoneal fibrosis with favourable evolution under treatment with tamoxifen. *Acta Endocrinol-Buch* 2010, 1:95-102 DOI: 10.4183/aeb.2010.95 (IF – 0.052)

17. Gluhovschi Cristina, Gluhovschi Gh, Herman Diana, Trandafirescu Virginia, Petrica Ligia, Velciov Silvia, Bozdog Gh, Bob F, Cioca D. Treatment of systemic lupus erythematosus in two patients with extreme B-cell lymphopenia: importance of immunomonitoring and avoidance of B-cell targeted therapy. *Immunopharmacol Immunotoxicol* 2010; 32(4):562-568; DOI: 10.3109/08923970903583504 (IF – 1.209)

18. Gluhovschi Gh, Margineanu F, Kaycsa Adriana, Velciov Silvia, Gluhovschi Cristina, Bob F, Petrica Ligia, Bozdog Gh, Dumitru Simona, Olosz Elisabeta, Modalca Mirela. Therapeutic remedies based on Aristolochia clematitis in the main foci of Balkan Endemic Nephropathy in Romania. *Nephron Clin Pract* 2010; 116:c36-c46; DOI: 10.1159/000314549 (IF – 1.843)

19. Gluhovschi Cristina, Gluhovschi Gh, Potencz Elena, Herman Diana, Trandafirescu Virginia, Petrica Ligia, Velciov Silvia, Bozdog Gh, Bob F, Vernic Corina, Cioca D. The endothelial cell markers von Willebrand Factor (vWF), CD31 and CD34 are lost in glomerulonephritis and no longer correlate with the morphological indices of glomerular sclerosis, interstitial fibrosis, activity and chronicity. *Folia Histochem Cyto* 2010; 48(2):230-236; DOI: 10.2478/v10042-010-0004-4. (IF – 0,902)

20. Gadalean Florica, Gluhovschi Gh, Trandafirescu Virginia, Petrica Ligia, Velciov Sivia, Bozdog Gh, Gluhovschi Cristina, Bob F, Vernic Corina. Estimated glomerular filtration rate in patients with surgically acquired single kidney compared with patients with congenital single kidney: implications for kidney transplant from live donors. *Experim Clinical Transplant* 2010; 3:228-236 PMID 20716042 (IF – 0.832)

21. Petrica Ligia, Petrica M, Vlad A, Jianu DC, Gluhovschi Gh, Ianculescu Calina, Firescu Catalina, Dumitrascu V, Giju S, Gluhovschi Cristina, Bob F, Gadalean Florica, Ursoniu S, Velciov Silvia, Bozdog Gh, Milas Oana. Proximal tubule dysfunction is dissociated from endothelial dysfunction in normoalbuminuric patients with type 2 diabetes mellitus: a cross-sectional study. *Nephron Clin Pract* 2011; 118:c155-c164; DOI: 10.1159/000320038 (IF – 2.038)

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