

## **Lista de lucrari ISI si ISI Proceedings**

**Candidat: Conf.Dr. Petre Izabella**

1. Mitranovici, MI; Oala, IE; Petre, I; Craina, ML; Florut, SN; Chiorean, DM; Cocuz, IG; Turdean, SG; Cotoi, OS; Puscasiu, L, Atypical Polypoid Adenomyoma Of The Vagina: Follow Up And Subsequent Evolution: A Case Report And Update, Diagnostics, Volume 12, Issue 2, Article Number 368, DOI 10.3390/Diagnostics12020368, Published FEB 2022;
2. Furau, A; Tit, DM; Furau, C; Bungau, S; Furau, G; Toma, MM; Cirstoveanu, CG; Petre, I ; Todor, DS ; Romosan, RS ; Craina, M, Analysis Of The Impact Of Comorbidities On Endometrial Lesions Using The Charlson Comorbidity Index In Western Romania, Medicina-Lithuania, Volume 57, Issue 9, Article Number 945, DOI 10.3390/Medicina57090945, Published SEP 2021;
3. Furau, AM ; Toma, MM ; Ionescu, C ; Furau, C ; Bungau, S ; Dimitriu, M ; Tit, DM ; Furau, G ; Petre, I ; Craina, M, The Correlation Of The IETA Ultrasound Score With The Histopathology Results For Women With Abnormal Bleeding In Western Romania, Diagnostics, Volume 11, Issue 8, Article Number 1342, DOI 10.3390/Diagnostics11081342, Published AUG 2021;
4. Turi, V ; Iurciuc, S ; Cretu, OM ; Tit, DM; Bungau, S ; Apostol, A; Moleriu, RD ; Bustea, C ; Behl, T ; Diaconu, CC ; Petre, I, Arterial Function In Hypertensive Pregnant Women. Is Arterial Stiffness A Marker For The Outcomes In Pregnancy?, Life Sciences, Volume 264, Article Number 118723, DOI 10.1016/J.Lfs.2020.118723, Published JAN 1 2021;
5. M ; Enatescu, I ; Craina, M ; Petre, I ; Iacob, ER ; Iacob, D, First Neonates With Severe Acute Respiratory Syndrome Coronavirus 2 Infection In Romania Three Case Reports, Dima, MEDICINE, Volume 99, Issue 33, Article Number E21284, DOI 10.1097/MD.00000000000021284, Published AUG 14 2020
6. Turi, V ; Dragan, S ; Iurciuc, M ; Moleriu, L ; Bungau, S ; Tit, DM; Toader, DO; Diaconu, CC ; Behl, T ; Petre, I , Arterial Function In Healthy Pregnant Women Vs. Non-Pregnant Women-A 10-Year Study, DIAGNOSTICS, Volume 10, Issue 6, Article Number 374, DOI 10.3390/Diagnostics10060374, Published JUN 2020;
7. Ilea, CDN; Daina, LG ; Bungau, S ; Tit, DM ; Uivarosan, D ; Moleriu, L ; Petre, Ion ; Bungau, C ; Petre, I, Sustainable Management, Instable Legislation Regarding Wages, And Employee Satisfaction/Motivation In Two Romanian Hospital, Sustainability, Volume 12, Issue 3, Article Number, 909,DOI 10.3390/Su12030909, Published FEB 2020;
8. Iacob, RE ; Iacob, D ; Moleriu, RD ; Tit, DM ; Bungau, S ; Otrisal, P ; Aleya, S ; Judea-Pusta, C; Cioca, G ; Bratu, OG , Petre, I, Consequences Of Analgesics Use In Early Pregnancy: Results Of Tests On Mice, Science Of The Total Environment, Volume 691, Page 1059-1064, DOI 10.1016/J.Scitotenv.2019.07.212, Published NOV 15 2019;
9. Zaha, DC ; Bungau, S ; Aleya, S ; Tit, DM ; Vesa, CM ; Popa, AR ; Pantis, C ; Maghiar, OA ; Bratu, OG ; Furau, C , Petre, I, What Antibiotics For What Pathogens? The Sensitivity Spectrum Of Isolated Strains In An Intensive Care Unit, Science Of The Total Environment, Volume 687, Page 118-127, DOI 10.1016/J.Scitotenv.2019.06.076, Published OCT 15 2019;

10. Georgescu, D ; Iurciuc, MS ; Petre, I ; Georgescu, LA ; Szasz, F ; Ionita, I ; Ancusa, OE ; Ionita, M ; Lighezan, D, Chronic Pelvic Pain And Irritable Bowel Syndrome: Is Subclinical Inflammation Bridging The Gap?, Revista De Chimie, Volume 70, Issue 10, Page 3634-3637, Published OCT 2019;
11. Stoian, D ; Borcan, F ; Petre, I ; Mozos, I ; Varcus, F ; Ivan, V ; Cioca, A ; Apostol, A ; Dehelean, CA , Strain Elastography As A Valuable Diagnosis Tool In Intermediate Cytology (Bethesda III) Thyroid Nodules, Diagnostics, Volume 9, Issue, 3, Article Number, 119, DOI 10.3390/Diagnostics 9030119, Published SEP 2019;
12. Gobjila, C ; Craina, ML ; Toader, DO ; Petre, I ; Andor, CB ; Tudor, A ; Onofrei, RR ; Tamas, LA ; Ilie, AC, Pro-Inflammatory Cytokines (IL6, IL8 And TNF-Alpha) In The Evaluation Of Ovarian Endometriosis Cyst, Revista De Chimie, Volume 70, Issue 8, Page, 2944-2947, Published AUG 2019;
13. Dumitru, C ; Petre, I ; Craina, M ; Moleriu, LC ; Suci, N ; Gobjila, C ; Pop, E ; Sisu, A ; Radu, D ; Oancea, R , The Study Of Placental Vascularization Using Type AGO II Plastic Substances, Materiale Plastice, Volume 56, Issue 1, Page 171-173, Published, MAR 2019;
14. Ilyes, G ; Mladin, NC ; Craina, M ; Petre, I ; Suci, N ; Tudor, A ; Oancea, R ; Andor, B ; Radu, D, Procalcitonin As A Marker Of The Systemic Inflammatory Response To Infection On Newborn And Children (Up To 1 Year), Revista De Chimie, Volume 70, Issue 3, Page 969-972, Published MAR 2019;
15. Nahedd, S ; Suci, N ; Toader, DO ; Pantea, S ; Craina, M ; Petre, I ; Radu, D , The 6-Year Experience Of The Saba Nahedd Procedure In Genital Prolapse Surgery 131 Cases Without Relapse, Materiale Plastice, Volume 56, Issue 1, Page 294-297 Published MAR 2019;
16. Petre, I ; Craina, M ; Suci, N ; Sisu, A ; Moleriu, RD ; Oancea, R ; Radu, D; Agoston-Vas, AE ; Ilie, AC , The Role Of C-Reactive Protein And Interleukin 6 In The Cases Of Preeclampsia Associated With Obesity, Revista De Chimie, Volume 70, Issue 3, Page 805-808, Published MAR 2019;
17. Balasan, C ; Craina, M ; Petre, I ; Moleriu, RD ; Pop, E ; Pantea, S ; Stoian, D, New Concepts On HPV Risk Factors Associated With Premalignant Lesions Of Cervical Cancer, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 119-123, Published 2019;
18. Bernad, SE (Bernad, S. Elena) [1] , [2] ; Brisan, C (Brisan, Cosmin) [1] ; Petre, I (Petre, Izabella) [1] , [2] ; Moza, A (Moza, Andreea) [1] , [2] ; Craina, M (Craina, Marius) , Vaginal Birth After C-Section, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 135-138, Published 2019;
19. Cirlogea, A ; Furau, A ; Craina, M ; Moleriu, RD ; Pantea, S ; Furau, D ; Balasan, C ; Petre, I, Correlation Between Obesity And HTAIS - Risk Factor For Pregnancy, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 193-198, Published 2019;
20. Craina, M ; Petre, I ; Furau, A ; Stelea, L ; Bernad, E ; Balasan, C ; Moleriu, RD ; Radu, P ; Strambu, V, Precancerous Lesions in Cervical Cancer – Statistics, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology /

- Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 193-197, Published 2019;
21. Furau, A ; Craina, M ; Pop, E ; Bolintineanu, SL ; Moleriu, RD ; Bardan, R; Pantea, S; Furau, D; Balasan, C ; Petre, I, Contribution of Transperineal Ultrasound in Stress Urinary Incontinence Diagnostic, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 340-344, Published 2019;
  22. Furau, A ; Furau, C ; Craina, M ; Pop, E ; Bolintineanu, SL; Moleriu, RD ; Bardan, R; Petre, I, Uro-Dynamics Data Use in Clinical Practice in Patients Diagnosed with SUI, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 243-249, Published 2019;
  23. Furau, A ; Furau, C ; Craina, M ; Iacob, R ; Pop, E ; Bolintineanu, SL ; Moleriu, RD ; Stoian, D ; Petre, I, Transvaginal Ultrasonography and Uterine Artery Doppler in Diagnosing Endometrial Cancer, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 256-262, Published 2019;
  24. Furau, A ; Furau, C ; Craina, M ; Iacob, R ; Pop, E ; Bolintineanu, SL ; Moleriu, LC ; Stoian, D; Petre, I, Transvaginal Ultrasonography for Identifying Endometrial Pathology, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 263-268, Published 2019;
  25. Gobjila, C ; Craina, M ; Petre, I ; Iacob, R ; Pop, E ; Bolintineanu, SL ; Moleriu, LC ; Timar, B ; Timar, R ; Pantea, S , Clinical Features, Mr Imaging Findings and Pathologic Correlation in the Diagnosis of Endometriosis, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 277-283, Published 2019 ;
  26. Gobjila, C ; Craina, M ; Petre, I ; Iacob, R ; Pop, E ; Bolintineanu, SL ; Stoian, D ; Moleriu, RD ; Timar, B; Timar, R, The Study of Biomarkers for the Ovarian Endometriotic Cyst Pathology, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 292-297, Published 2019;
  27. Mitranovici, MI ; Petre, I ; Chiriac, VD ; Moleriu, RD ; Pop, E ; Bolintineanu, SL ; Iurciuc, S ; Stoian, D, Doppler Ultrasound Evaluation in Patients Diagnosed with Thrombophilia and Treated with Anticoagulants, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 284-287, Published 2019;
  28. Neamtu, RI ; Dumitru, C ; Margan, R ; Margan, M ; Popescu, A ; Eremici, I ; Petre, I ; Anastasiu-Popov, D ; Craina, M ; Motoc, A , Embrioreduction in High-Risk Multiple Pregnancy, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian

Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 517-520, Published 2019;

29. Pantea, S; Chiriac, VD ; Moleriu, LC ; Pop, E ; Bolintineanu, SL ; Iurciuc, S ; Stoian, D; Petre, I , Operable Breast Cancer and Presumed Ovarian Cancer - Case Reports, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 288-291, Published 2019;
30. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Moleriu, LC ; Pop, E ; Iurciuc, M ; Stoian, D ; Ivan, MV, Evaluation of Hemodynamic and Arterial Stifness Parameters in Women with Htais/Preeclampsia, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course,Page 639-643, Published 2019;
31. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Moza, A ; Moleriu, LC ; Pop, E ; Stoian, D ; Ilyes, SG ; Fogarassy, A, Management of Threatened Preterm Labor, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 644-649, Published 2019;
32. Petre, I ; Craina, M ; Chiriac, VD ; Moza, A; Moleriu, LC ; Iurciuc, M ; Stoian, D ; Ivan, MV ; Ilyes, SG , Fogarassy, A , Tocolytic Medication for Threatened Preterm Labor in Single Pregnancy Patients, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 650-656, Published 2019;
33. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Moza, A ; Moleriu, LC ; Stoian, D ; Fogarassy, A , Tocolytic Medication in the Risk of Preterm Birth in Patients with Cervical Cerclage, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 657-661, Published 2019;
34. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Sas, I ; Moza, A ; Moleriu, LC ; Boglut, A ; Pop, E ; Iurciuc, M, Assessment of Uteroplacental Circulation in Women with Pre-Eclampsia in Conjunction with the Measurement of Arterial Stiffness, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 440-444, Published 2019;
35. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Sas, I ; Moleriu, RD ; Boglut, A ; Pop, E ; Iurciuc, M ; Stoian, D , Use of Uterine Artery Doppler as a Predictive Instrument for Pregnant Women with Thrombophilia, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 445-451, Published 2019;
36. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Sas, I ; Moza, A ; Moleriu, LC ; Dimitriu, IO ; Pop, E ; Iurciuc, M, Use of Uterine Artery Doppler as a Predictive Instrument for Preeclampsia, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Ginecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu,Page 452-458, Published 2019;

37. Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Sas, I ; Moleriu, RD ; Boglut, A ; Pop, E ; Iurciuc, S ; Stoian, D, Uterine Artery Resistance Index in Infertile Patients Diagnosed with Thrombophilia, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 459-464, Published 2019 ;
38. Popescu, AV ; Craina, M ; Pantea, S ; Popescu, MM ; Popa, Z ; Stelea, L ; Chiriac, VD ; Petre, I , Cervical Cancer - The Wertheim-Meigs Surgery: Intraoperative Complications, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 491-494, Published 2019;
39. Salapa, M ; Craina, M ; Petre, I ; Timar, R; Timar, B ; Pantea, S ; Stoian, D , Breast elastography, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 535-539, Published 2019;
40. Salapa, M ; Craina, M ; Petre, I ; Ilyes, SG ; Fogarassy, A ; Citu, I ; Citu, C ; Stoian, D, Thyroid and Pregnancy, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 723-727, Published 2019;
41. Stelea, L ; Petre, I ; Chiriac, VD ; Moleriu, RD ; Citu, I ; Craina, M , Thrombocytopenia in Pregnant Women with Preeclampsia, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 764-768, Published 2019;
42. Uta, M ; Petre, I ; Craina, M ; Chiriac, VD ; Stelea, L ; Moleriu, LC ; Pop, E ; Iurciuc, M ; Stoian, D ; Ivan, MV , Correlation Between Obesity and Preeclampsia - Risk Factor for Pregnancy, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 833-836, Published 2019;
43. Uta, M ; Craina, M ; Salapa, M ; Moleriu, LC ; Iacob, R ; Stoian, D ; Pop, E ; Bolintineanu, SL ; Ivan, MV ; Petre, I, Comparative Study Related to the Gender of the Babies and the Maternal Risk Factors in Pregnancy of Premature Infants, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 660-666, Published 2019;
44. Dumitru, C ; Mladin, NC ; Craina, M ; Petre, I ; Moleriu, LC ; Bardan, R ; Bonte, DC ; Ungureanu, E ; Stefaniga, SA ; Susan, R , Can be Considered the CA-125 and Neutrophil-to-lymphocyte Ratio Values as a Diagnostic Value in Ovarian Endometriosis?, Revista De Chimie, Volume 69, Issue 12, Page 3561-3564, Published DEC 2018;
45. Toth, G ; Craina, M ; Stelea, L ; Citu, C ; Neamtu, R ; Fogorossy, A ; Moleriu, RD ; Bardan, R ; Petre, I ; Susan, R , The Association Between Resistivity Index (IR) and the sFlt-1 and PlGF Values in Pregnant Women With Risk of Preeclampsia, REVISTA DE CHIMIE, Volume 69, Issue 12, Page 3457-3460, Published DEC 2018



46. Stelea, L ; Petre, I ; Craina, M; Vlaicu, B ; Sisu, A ; Pop, E ; Moleriu, RD ; Ivan, MV ; Novak, T ; Fulger, L , Body Mass Index, Follicle-Stimulating Hormone and their Predictive Value in vitro Fertilization, Revista De Chimie, Volume 69, Issue 7, Page 1842-1845, Published JUL 2018;
47. Stelea, L ; Chiriac, VD ; Craina, M ; Petre, I ; Popa, Z ; Vlaicu, B ; Iacob, D ; Moleriu, LC ; Ivan, MV ; Pop, E , Transvaginal Cystocele Repair Using Tension-free Polypropylene Mesh (Tension-free Vaginal Tape), Materiale Plastice, Volume 55, Issue 2, Page 226-229, Published JUN 2018;
48. Ivan, MV ; Petre, I ; Vlaicu, B ; Apostol, A ; Tesloianu, D ; Munteanu, M ; Costachescu, R ; Moleriu, LC ; Fulger, L, The Use of Pulse Wave Velocity in Predicting Pre-Eclampsia in High-Risk Women, Revista De Chimie, Volume 69, Issue 5, Page 1260-1263, Published May, 2018;
49. Nicolov, M ; Heghes, A ; Petre, I; Mederle, OA, Theoretical and Experimental Analysis of SiO<sub>2</sub> - a Proof of Hartman Perdok Method , Revista De Chimie, Volume 69, Issue 4, Page 948-951, Published Apr, 2018;
50. Chiriac, DV ; Copotoiu, L ; Tuta-Sas, I ; Petre, I ; Craina, M, Fetal Ovarian Cyst: Prenatal Diagnosis - A Case Report, Proceedings Of The 6th Congress Of The Ultrasound Society In Obstetrics And Gynecology / 34th Fetus As A Patient International Congress, Page 113-118, Published 2018;
51. Stelea, L ; Petre, I ; Rapcea, R ; Neamtu, R ; Craina, M, Polycystic Ovaries and the Polycystic Ovary Syndrome, Proceedings Of The 6th Congress Of The Ultrasound Society In Obstetrics And Gynecology / 34th Fetus As A Patient International Congress, Page 617-620, Published 2018;
52. Diana Camelia Bonte, Olivera Iordache, Izabella Petre, Marius Craina, Veronica Daniela Chiriac, Dana Stoian, Lavinia Cristina Moleriu, Alina Sisu - Macroscopic Examination of Placental Vascularization with a Corrosive Agent in Pregnant Women Diagnosed with Thrombophilia, Revista MATERIALE PLASTICE pag 678 – 681, ♦54♦No. 4 ♦2017;
53. Amelia Milulescu, Florin Dorneanu, Daniela Iacob, Dana Stoian, Izabella Petre, Veronica Daniela Chiria, Roxana Margan, Ioana Ionita, Daniela Marti, Lavinia Cristina Moleriu - Procalcitonina - Diagnostic Marker in Neonatal Sepsis, Revista MATERIALE PLASTICE, pag 752 – 753, ♦54♦No. 4 ♦2017;
54. Melinda Ildiko Mitranovici, Lucian Puscasiu, Marius Craina, Daniela Iacob, Veronica Daniela Chiriac, Ioana Ionita, Radu Dumitru Moleriu, Gheorghe Furau, Alina Sisu, Izabella Petre, The Role of Low Molecular Weight Heparin in Pregnancies of Patients with Inherited Thrombophilia that Have Presented (and) Thrombotic Complications During Previous Pregnancies, Revista de Chimie, Bucuresti, pag: 2970 – 2973 , Vol 68, Nr 12, 2017;
55. Mladin-Micoara Narcisa Carmen, Lungeanu Diana, Morariu Stelian Ioan, Ciacli Camelia Anisoara, Lavinia Cristina Moleriu, Stelea Lavinia, Izabella Petre, Ioana Ionita, Despina Calamar-Popovici, Puschita Maria, ” Biomarkers in Diagnosing Preeclampsia and their Correlation with Blood Pressure”, Revista de Chimie Bucuresti, pag 2449 – 2501, Vol.68, No. 10, 2017 ;

56. Zoran Popa, Veronica Daniela Chiriac, Ionut Marcel Cobec, Diana Lungeanu, Marius Craina, Elena Bernad, Ioana Ionita, Radu Dumitru Moleriu, Daniela Iacob, Izabella Petre, HPV Cervical Cancer Screening. An Analysis Over HPV Markers Between Worldwide Statistics and Romanian Reality, *Revista de Chimie*, Bucuresti, pag: 2459 – 2462, Vol 68, Nr 10, 2017;
57. Despina Calamar Popovici, Ioana Ionita, Claudiu Ionita, Andrada Marinita, Radu Dumitru Moleriu, Hortensia Ionita, Daniela Iacob, Veronica Daniela Chiriac, Izabella Petre, Statistical Hierarchy of Diagnostic Criteria for Chronic Myeloid Leukemia, *Revista de Chimie Bucuresti*, pag: 2463 – 2466, Vol 68, Nr 10, 2017;
58. Moza, Andreea; Brisan, Laura; Burlica, Sorin, Petre Izabella, Nyiredi, Alexandra, The Management of Pregnancy with Antepartum Fetal Death, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 515 – 519, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
59. Bernad, Elena; Bernad, Sandor; Petre, Izabella, Ultrasound Evaluation of the Umbilical Artery Blood Flow, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 39-43, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
60. Bernad, Sandor, Moza Andreea, Petre, Izabella, Bernad Elena, Hemodynamic Evaluation of the Umbilical Cord, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 49-53, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
61. Pantea Stelian, Craina Marius, Chiriac Veronica Daniela, Moleriu Radu Dumitru, Boglut Angela, Bacean Miloicov Oana Codruta, Petre Izabella, Anatomopathological and Histopathological Aspects of Malignant Tumors of the Uterus, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 147 - 150, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-959;
62. Gobjila, Carolina; Anastasiu, Doru; Craina, Marius, Catu Ioana, Catu Cosmin, Pantea Stelian, Petre Izabella, Correlations between Clinical and Imaging in Diagnosis of Endometriosis - Case Report, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 151- 153, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-959;
63. Salapa, M, Popa, Z, Margan, M, Craina, M, Pantea, S, Ilyes, SG, Boglut, A, Petre, Izabella, False Positive Results in Breast Elastography. A Retrospective Analysis, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 154- 156, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-959;
64. Salapa Magdalena, Popa, Zoran, Mozos, Ioana, Petre, Izabella, Craina, Marius, Boglut, Angela, Bacean Miloicov, Oana Codruta, Miscarriage Risk in Autoimmune Thyroid Disease Pregnant Females, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 157- 159, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-959;

65. Iordache Olivera, Anastasiu Doru, Craina Marius, Moleriu Lavinia Cristina, Ionita Ioana, Furau Cristian, Iacob Daniela, Bacean Miloicov Oana Codruta, Petre Izabella, "Hereditary Thrombophilias and their Involvement in Spontaneous Abortion", The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 166 – 170, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
66. Iordache Olivera, Anastasiu Doru, Craina Marius, Moleriu Lavinia Cristina, Boglut Angela, Cîrlogea Andreea, Petre Izabella, "Natural Delivery Versus Caesarean Section – Statistical Data – Advantages and Disadvantages", The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pag 171 – 176, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9 ;
67. Furau Cristian, Furau Gheorghe, Tataru Ana Liana, Craina Marius, Pantea Stelian, Ilyes Stelian Gabriel, Boglut Angela, Moleriu Lavinia Cristina, Petre Izabella, "Pathology of Postmenopause in Women's Range Arad County", ", The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 Sept. 2017, pag 177 – 183, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
68. Moza, Andreea; Petre, Izabella; Pantea, Stelian, The Management of Pregnancy with Hereditary Angioedema, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 Sept. 2017, pag 184 – 188, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9 ;
69. Moza, Andreea, Petre, Izabella, Razvan Ilina, Pantea, Stelian, The Management of Pregnancy with Vasa Previa, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 Sept. 2017, pag 189 – 193, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-959;
70. Petre Izabella, Craina Marius, Bernad Elena, Moza Andreea, Iacob Daniela, Chiriac Veronica Daniela, Boglut Angela, Bacean Miloicov Oana Codruta, Moleriu Lavinia Cristina, "The Management of Threat in Preterm Birth of Patients with Singleton Pregnancy" The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pg 227 – 231, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
71. Petre Izabella, Craina Marius, Bernad Elena, Dorneanu Florin, Citu Ioana, Citu Cosmin, Stelea Lavinia, Iacob Daniela, Boglut Angela, Moleriu Radu Dumitru, Procalcitonin – Neonatal Sepsis Biomarker, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pg 232 – 236, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
72. Petre Izabella, Craina Marius, Bernad Elena, Moza Andreea, Chiriac Veronica Daniela, Iacob Daniela, Moleriu Radu Dumitru, Boglut Angela, Bacean Miloicov Oana Codruta, Pantea Stelian, Cervical Cancer Prevention and Control – Strengthening the Health System for Monitoring and Preventing at National Level, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pg 237 – 242, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;



73. Petre Izabella, Craina Marius, Bernad Elena, Moleriu Lavinia Cristina, Citu Ioana, Citu Cosmin, Stelea Lavinia, Gobjila Carolina, Boglut Angela, Craciun Lavinia, Pantea Stelian, "Immunological Markers and Inflammatory Cytokines in Endometriosis", The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pg 243 – 248, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
74. Furau Cristian, Furau Gheorghe, Tataru Ana Liana, Craina Marius, Pantea Stelian, Ilyes Stelian Gabriel, Boglut Angela, Moleriu Lavinia Cristina, Petre Izabella, "Aging Effects of Reproductive System on Women in Arad County", The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 Sept. 2017, pg 293 – 297, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
75. Toth George, Anastasiu Doru, Craina Marius, Cîrlogea Andreea, Moleriu Radu Dumitru, Citu Ioana, Citu Cosmin, Ionita Ioana, Petre Izabella, First Trimester Screening for Preeclampsia, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pg 304 – 309, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
76. Stoian Dana, Craina Marius, Petre Izabella, Navolan Dan, Craciunescu Mihaela, Real Time Strain Elastography: Fat to Lesion Ratio as Risk Stratification of Breast Lesions, The 13th Conference of the Romanian-German Society of Obstetrics and Gynecology, Timișoara, Romania, 14-16 September 2017, pg 109 – 111, Ed. Filodiritto Editore Proceeding, ISBN 978-88-95922-95-9;
77. Toth George, Petre Izabella, Craina Marius, Moleriu Radu Dumitru, Boglut Angela, Iacob Daniela, Ionita Ioana, Miloicov Oana Codruta Bacean, Paraclinical Correlations and the Macroscopic Aspect of Placenta in Cases of HTAIS Diagnosis, 5th Congress Of The Romanian Society Of Ultrasound In Obstetrics And Gynecology, Filodiritto Editore Proceeding, Targu Mures, Romania, 20-22 April 2017, pg 482 – 486, ISBN 978-88-95922-88-1;
78. Gobjila Carolina, Petre Izabella, Craina Marius, Ionita Ioana, Moleriu Radu Dumitru, Boglut Angela, Miloicov Oana Codruta Bacean, Craciun Lavinia, Corroboration of Ultrasound Aspects with the AL CA -125 Seric Levels and with Intraoperative Laparoscopic Images in Cases of Pelvic Endometriosis, 5th Congress Of The Romanian Society Of Ultrasound In Obstetrics And Gynecology, Filodiritto Editore Proceeding, Targu Mures, Romania, 20-22 April 2017, pg 487 – 491, ISBN 978-88-95922-88-1;
79. Ursoiu Fulvia, Petre Izabella, Craina Marius, Moleriu Radu Dumitru, Boglut Angela, Miloicov Oana Codruta Bacean, Ionita Ioana, Puschita Maria, Psychosocial Impact of HIV/AIDS Infection on Pregnant Woman – Case Report, , 5th Congress Of The Romanian Society Of Ultrasound In Obstetrics And Gynecology, Filodiritto Editore Proceeding, Targu Mures, Romania, 20-22 April 2017, pg 492– 496, ISBN 978-88-95922-88-1;
80. Iordache Olivera, Petre Izabella, Craina Marius, Moleriu Radu Dumitru, Boglut Angela, Iacob Daniela, Miloicov Oana Codruta Bacean, Ionita Ioana, Thrombophilia and Pregnancy, , 5th Congress Of The Romanian Society Of Ultrasound In Obstetrics And Gynecology, Filodiritto Editore Proceeding, Targu Mures, Romania, 20-22 April 2017, pg 497– 500, ISBN 978-88-95922-88-1;

81. Izabella Petre, Daniela Barjica, Ciprina Duta, Angela Boglut, Elena Bernad, Marius Craina, Sorin Bolintineanu, Stelian Pantea, Daniela Radu, Ioana Ionita - Sclerotherapy for Varicose Veins, *Materiale Plastice*, 2016, vol 53, no4, Published: Decembrie 2016, pp: 765-766, ISSN: 0025-5289;
82. Ioana Ionita, Laura Grigorita, Codruta Bacean Miloicov, Izabella Petre, Elena Bernad, Marius Craina, Mircea Diaconu, Cosmin Citu, Felix Radu, Dacian Oros, Angela Boglut, Gheorghe Furau, Virgil Enatescu, The Role of Thrombophilia in Pregnancy, *Rev de Chimie*, 2016, vol 67, no 12, pag. 2643-2647, December 2016;
83. Izabella Petre, Elena Bernad, Marius Craina, Cosmin Citu, Sorin Bolintineanu, Elena Pop, Dana Stoian, Simona Sipos, Diana Lungeanu, Cristian Furau, Gheorghe Furau, Stelian Pantea, Ioana Ionita - Determining markers PIGF, sFlt1 and the ratio sFlt1/PIGF – prognostic tool in patiente with preeclampsia, *Rev de Chimie*, 2016, vol 67, no 11, 2365-2369, Published: November 2016, ISSN:0034-7752;
84. Iacob Radu, Emil Boglut, Angela Bacean, Oana Codruta Miloicov, Amaricai Elena, Cerbu Simona, Bolintineanu Sorin, Grigorita, Citu Cosmin, Bernad Elena, Petre Izabella, Furau, Gheorghe, Polyethylene Orthoses Role in the Management of Bilateral Genu: Valgum Preliminary results, *Rev. Materiale Plastice*, Vol.53, Nr. 3, Pag 391 – 393, 2016;
85. Craciunescu Mihaela, Stoian Dana, Schiller Adalbert, Craina Marius, Petre Izabella, Bernad Elena, Andrica Florina, Borcan Florin, Timar Bogdan, Study on 25-Hydroxy-Vitamin D for the Assessment of Bone Mineral Density, *Revista de Chimie*, Vol.67, Nr.3, Pag. 543 – 548, 2016;
86. Mirabela Dima, Daniela Iacob, Ciprian Duta, Stelian Pantea, Otilia Marginean, Elena Bernad, Marius Craina, Angela Boglut, Izabella Petre - Association Between Mannose - binding Lectin and Serum Parameters of Neonatal Sepsis, *Rev de Chimie*, vol 67, no 3, pag 557 – 560, 2016;
87. Elena Bernad, Ciprian Duta, Sandor Ianos Bernad, Pantea Stelian, Izabella Petre, Investigation of Chorionic Artery Bifurcation Using Micro Vascular Casting Model, *Revista de Chimie*, 2016, 67(2), pag 339 – 343;
88. Diana Camelia Bonte, Angela Boglut, Ciprian Duta, Izabella Petre, Elena Bernad, Cristina Vlad Daliborca, Radu E. Iacob, Mirabela Dima, Daniela Iacob, The Harmful Effects of Smoking during Pregnancy and Correlating Lead and Selenium Levels in Mothers and Premature Fetuses, *Revista de Chimie*, 2016, 67(1), pp: 116-118;
89. Dana Stoian, Bogdan Timar, Marius Craina, Elena Bernad, Izabela Petre, Mihaela Craciunescu - Qualitative strain elastography – strain ratio evaluation – an important tool in breast cancer diagnostic, *Med Ultrason* 2016, Vol. 18, no. 2, 195-200, Published: June 2016, ISSN:1844-4172, WOS: 000376432500010;
90. Margan, Madalin-Marius; Stoian, Dana; Pantea, Stelian; Izabela Petre, et al, Pro-active follow-up of pregnant women with asymptomatic autoimmune thyroid disease, *GynecologicalEndocrinology*, Supplement: 1 Pages: 165-165 Meeting Abstract: P259, 2016

91. Bernad, SI ; Bosioc, A ; Bernad, ES ; Petre, I ; Totorean, AF, mFlow Characteristics in Narrowed Coronary Bypass Graft, Proceedings Of The International Conference On Numerical Analysis And Applied Mathematics 2015 (Icnaam-2015), Book Series AIP Conference Proceedings, Volume 1738, Article Number UNSP 030025, DOI 10.1063/1.4951781, Published 2016;
92. Bernad, SI (Bernad, S. I.) [1] ; Totorean, AF (Totorean, A. F.) [2] ; Bosioc, AI (Bosioc, A. I.) [2] ; Petre, I (Petre, I.) [3] ; Bernad, ES, Stent Implantation Influence Wall Shear Stress Evolution, Proceedings Of The International Conference On Numerical Analysis And Applied Mathematics 2015 (Icnaam-2015), Book Series AIP Conference Proceedings, Volume 1738, Article Number UNSP 030027, DOI 10.1063/1.4951783, Published 2016;
93. Elena Bernad, Izabella Petre, Sandor Ianos Bernad, Razvan Ilina, Fetoplacental Network Hemodynamics Investigations, Using Vascular Casting Model, Revista de Materiale Plastice, vol 52, No. 4, pp: 582-585, 2015
94. Izabella Petre, Elena Bernad, Anca Mureșan, Anca Bordianu, Sandor I. Bernad, Onuț Băcean, Roxana Folescu, Amelia Milulescu, Stelian Pantea - Choriocarcinoma developed in a tubal pregnancy – a case report, Rom J Morphol Embryol, 2015, 56(2 Suppl):871–874;
95. Bernad, Elena S.; Bernad, Sandor I.; Sargan, Izabella; et al. Saphenous Vein Graft Patency After Geometry Remodeling, Journal Of Mechanics In Medicine And Biology Volume: 15 Issue: 6 Special\_Issue: SI Article, Number: 1540051 Publishe: DEC 2015;
96. Vladareanu, S ; Milulescu, A ; Andrei, C ; Petre, I; Navolan, D ; Badiu, D ; Vladareanu, R, Correlation between maternal risk factors and hypoxic ischemic encephalopathy in preterm neonates, Proceedings Of The 49th Annual Scientific Meeting Of The European Society For Clinical Investigation, Page 343-347, Published 2015;
97. Izabella Petre, Roxana Folescu, Onuț Băcean, Anca Bordianu, Ioana Mihaela Luca, Elena Bernad, Marius Lucian Craina - The macroscopic examination of the placental vasculature with a corrosive agent, Romanian Journal of Morphology and Embriology, Vol. 55, No.2 Suppl., 2014, pp: 613-617;
98. Bordianu, Anca; Florescu, I. P.; Muresan, Anca; I. Sargan, The squamous cell carcinoma at the level of the cephalic extremity: epidemiological, clinical and histopathological aspects Romanian Journal Of Morphology And Embryology Volume: 54 Issue: 3 Supplement: Pages: 901-904 Published: 2013 ;
99. Bordianu, Anca; Florescu, I. P.; Muresan, Anca; I. Sargan, Anatomico-clinical aspects of the basal cell carcinoma at the level of the cephalic end, Romanian Journal Of Morphology And Embryology Volume: 106 Issue: 3 Pages: 609-612 Published: 2013;
100. Bengulescu, I; Pantea, S.; Pantea, C.; Sargan I, et al. New minimally invasive surgical technique in varicose disease - endovenous laser therapy, European Journal Of Medical Research Volume: 15 Supplement: 1 Pages: 228-228 Published: Oct 13 2010