**LISTA COMPLETĂ PUBLICAȚII**

1. **TITLU TEZEI DE DOCTORAT, ANUL SUȚINERII**

NEW TRENDS IN THE DETECTION OF PRECANCEROUS LESIONS AND EARLY-STAGE CANCER OF THE UTERINE CERVIX IN PATIENTS UNDER 30 YEARS – ANUL SUȚINERII 2023

1. **CAPITOLE IN VOLUME COLECTIVE**

Cap. 27 ‘Patologia anexelor fetale in primul trimestru de sarcina’ din “Sarcina de trimestru I”. Coord, Răzvan Ciortea. Ed. Coloroma, 2019

1. **ARTICOLE PUBLICATE IN EXTENSO IN ORDINEA DESCRESCATOARE A ANULUI DE APARITIE**
2. **Articole publicate *in extenso* în reviste cotate ISI cu factor de impact – autor principal**
3. **Secosan, C** ; Pasquini, A; Zahoi, D ; Motoc, A; Lungeanu, D ; Balint, O ; Ilian, A ; Balulescu, L ; Grigoras, D ; Pirtea, L. Role of Dual-Staining p16/Ki-67 in the Management of Patients under 30 Years with ASC-US/L-SIL. DIAGNOSTICS. 2022. Volume 12 Issue 2; DOI 10.3390/diagnostics12020403; IF=3.6.
4. **Secosan, C**; Balint, O; Ilian, A ; Balan, L ; Balulescu, L ; Motoc, A ; Zahoi, D ; Grigoras, D; Pirtea, L. New Insights in the Diagnosis of Rare Adenocarcinoma Variants of the Cervix-Case Report and Review of Literature.. HEALTHCARE. 2022. Volume 10 Issue 8; DOI 10.3390/healthcare10081410; IF=2.8.
5. **Secosan, C**; Balulescu, L; Brasoveanu, S; Balint, O ; Pirtea, P; Dorin, G; Pirtea, L. Endometriosis in Menopause-Renewed Attention on a Controversial Disease. DIAGNOSTICS. 2020. Volume 10 Issue 3; DOI 10.3390/diagnostics10030134; IF=3.706.
6. **Secosan, C** ; Balint, O ; Pirtea, L ; Grigoras, D; Balulescu, L; Ilina, R. Surgically Induced Menopause-A Practical Review of Literature. MEDICINA-LITHUANIA. 2019. Volume 55 Issue 8; DOI 10.3390/medicina55080482; IF= 1.205.
7. Pirtea, L; **Secosan, C\***; Margan, M ; Moleriu, L ; Balint, O ; Grigoras, D ; Sas, I ; Horhat, F ; Jianu, A ; Ilina, R. p16/Ki-67 dual staining has a better accuracy than human papillomavirus (HPV) testing in women with abnormal cytology under 30 years old. BOSNIAN JOURNAL OF BASIC MEDICAL SCIENCES. 2019. Volume 19 Issue 4 Page 336-341; DOI 10.17305/bjbms.2018.3560; IF=2.050. *(\*autor corespondent)*
8. Pirtea, L; Grigoras, D ; **Secosan, C\*** ; Sas, I ; Ilina, R ; Jitariu, AA; Mederle, OA. Clinical and Histopathological Parameters Correlate with Microvessel Density but Not with Vascular Endothelial Growth Factor Expression in Ovarian Cancer. REVISTA DE CHIMIE. 2018. Volume 69 Issue 5 Page 1173-1178, ISSN  0034-7752; IF= 1.605. *(\*autor corespondent)*
9. Pirtea, L; Balint, O; **Secosan, C\*** ; Ilina, R; Grigoras, D. Laparoscopic Promontohysteropexy During Pregnancy. JOURNAL OF MINIMALLY INVASIVE GYNECOLOGY. 2017. Volume 24 Issue 7 Page 1074-1075; DOI 10.1016/j.jmig.2017.03.007; IF=3.061. *(\*autor corespondent)*
10. Balint, O; **Secosan, C\*;** Grigoras, D ; Ilina, R; Levai, CM ; Sas, I. Co-expression of p16/ki-67 in Associated with Human Papilloma Virus Type 16. MATERIALE PLASTICE 2017 indexat 2018. Volume 54 Issue 3 Page 549-552; ISSN 0025-5289; IF=1.393. *(\*autor corespondent)*
11. Ratiu, AC; **Secosan, CA\***; Balint, O ; Sas, I; Grigoras, D; Ilina, RS; Jianu, AM; Motoc, AGM; Pirtea, LC. The importance of immunocytochemistry in the detection of high-grade cervical lesions. ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY. 2017. Volume 58 Issue 4 Page 1151-1156. ISSN 1220-0522; IF=0.912. *(\*autor corespondent)*
12. **Articole publicate *in extenso* în reviste cotate ISI - co-autor**
13. Brasoveanu, S; Ilina, R; Balulescu, L; Pirtea, M; **Secosan, C** ; Grigoras, D; Chiriac, D ; Bardan, R; Margan, MM; Alexandru, A; Pirtea, L. Laparoscopic Pectopexy versus Vaginal Sacrospinous Ligament Fixation in the Treatment of Apical Prolapse. LIFE-BASEL. 2023. Volume 13 Issue 10; DOI10.3390/life13101951. IF= 3.2.
14. Balulescu, L; Nistor, S; Lungeanu, D; Brasoveanu, S ; Pirtea, M; **Secosan, C;** Grigoras, D; Caprariu, R ; Pasquini, A; Pirtea, L. Minimizing blood loss in laparoscopic myomectomy with temporary occlusion of the hypogastric artery. FRONTIERS IN MEDICINE. 2023. Volume10; DOI10.3389/fmed.2023.1216455; IF=3.9.
15. Balint, O; **Secosan, C;** Pirtea, L. Assessment of CA-125 First-Trimester Values as a Potential Screening Marker for Pre-Eclampsia. MEDICINA-LITHUANIA. 2023. Volume59 Issue 5; DOI10.3390/medicina59050891; IF=2.6.
16. Potre, C ; Borsi, E; Potre, O ; Ionita, I; Samfireag, M ; Costachescu, D; **Secosan, C** ; Lazar, S ; Ristescu, AI. A Systematic Review Assessing the Impact of Vitamin D Levels on Adult Patients with Lymphoid Malignancies. CURRENT ONCOLOGY. 2022. Volume 30 Issue 4 Page 4351-4364; DOI 10.3390/curroncol30040331; IF=2.6.
17. Balint, O; **Secosan, C** ; Pirtea, L. Role of CA-125 Level as a Marker in the Management of Severe Pre-Eclampsia. HEALTHCARE. 2022 indexed 2023. Volume 10 Issue 12; DOI 10.3390/healthcare10122474; IF=2.8.
18. Pirtea, L ; Balint, O; **Secosan, C** ; Grigoras, D ; Pirtea, P. Case Report: Laparoscopic Isthmocele Repair on an 8 Weeks Pregnant Uterus.FRONTIERS IN MEDICINE. 2022. Volume 9; DOI 10.3389/fmed.2022.831588; IF=3.9.
19. Potre, C ; Borsi, E ; Potre, O; Samfireag, M; Costachescu, D; Cerbu, B; Bratosin, F ; **Secosan, C** ; Negrean, RA. Assessing Pretransplant and Posttransplant Therapy Response in Multiple Myeloma Patients. CURRENT ONCOLOGY. 2022. Volume 29 Issue 11 Page 8501-8512; DOI 10.3390/curroncol29110670; IF=2.6.
20. Glasbey, JC , **Secosan, C**; Pirtea, L, Group Authors COVIDSurg Collaborative.Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study. LANCET ONCOLOGY. 2021. Volume 22 Issue 11 Page 1507-1517; DOI 10.1016/S1470-2045(21)00493-9; IF=54.433.
21. Glasbey, JC ; **Secosan, C**; Pirtea, L; Group Authors COVIDSurg Collaborative. Preoperative nasopharyngeal swab testing and postoperative pulmonary complications in patients undergoing elective surgery during the SARS-CoV-2 pandemic. BRITISH JOURNAL OF SURGERY. 2021. Volume 108 Issue 1 Page 88-96; DOI 10.1093/bjs/znaa051; IF=9.6.
22. McLean, KA; **Secosan, C;** Pirtea, L; Group Authors COVIDSurg Collaborative. Death following pulmonary complications of surgery before and during the SARS-CoV-2 pandemic. BRITISH JOURNAL OF SURGERY. 2021. Volume 108 Issue 12 Page 1448-1464; DOI 10.1093/bjs/znab336; IF=9.6.
23. Pirtea, L ; Balint, O ; **Secosan, C** ; Grigoras, D ; Ilina, R. Laparoscopic Pectopexy with Burch Colposuspension for Pelvic Prolapse Associated with Stress Urinary Incontinence. JOURNAL OF MINIMALLY INVASIVE GYNECOLOGY. 2020. Volume 27 Issue 5 Page 1023-1024; DOI 10.1016/j.jmig.2019.10.022; IF=4.137;
24. Ilian, A ; Motoc, A ; Balulescu, L ; **Secosan, C** ; Grigoras, D ; Pirtea, L A Case Report of Left Atrial Isomerism in a Syndromic Context.. GENES. 2020. Volume 11 Issue 10; DOI 10.3390/genes11101211; IF=4.096.
25. Pirtea, L ; Balint, O ; **Secosan, C** ; Grigoras, D; Ilina, R. Laparoscopic Resection of Cesarean Scar Ectopic Pregnancy after Unsuccessful Systemic Methotrexate Treatment. JOURNAL OF MINIMALLY INVASIVE GYNECOLOGY. 2019. Volume 26 Issue 3 Page 399-400; DOI 10.1016/j.jmig.2018.06.003; IF=3.107
26. Moleriu, LC ; Sas, I; Ratiu, AC; Margan, MM ; **Secosan, CA** ; Ilina, RS; Horhat, FG ; Stana, LG ; Grigoras, D ; Pirtea, LC. HPV genotyping and p16/Ki-67 dual staining in the detection of high-grade cervical lesion in patients with LSIL on Pap smear. ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY 2017. Volume 58 Issue 2 Page 433-437; ISSN 1220-0522; IF=0.912.
27. Pirtea L, Grigoras D, Matusz P, Pirtea M, Moleriu L, Tudor A, Ilina R, **Secosan C,** Horhat F, Mazilu O. Human Papilloma Virus Persistence after Cone Excision in Women with Cervical High Grade Squamous Intraepithelial Lesion: A Prospective Study. CANADIAN JOURNAL OF INFECTIOUS DISEASES & MEDICAL MICROBIOLOGY. 2016. Volume 2016 Page 1-6; DOI 10.1155/2016/3076380; IF=1.459.
28. Pirtea, L; Grigoras, D; Matusz, P; Pirtea, M; Moleriu, L; Tudor, A; Ilina, R; **Secosan, C** ; Horhat, F; Mazilu, O. Age and HPV type as risk factors for HPV persistence after loop excision in patients with high grade cervical lesions: an observational study. BMC Surgery 2016. Volume 16 DOI10.1186/s12893-016-0185-7. IF= 1.422.
29. **Articole publicate *in extenso* în reviste cotate ISI fără factor de impact**
30. Pirtea, L ; **Secosan, C**; Ilina, R; Sas, I ; Pirtea, M; Horhat, F; Jianu, A ; Grigoras, D. Laparoscopic pectopexy: a new technique for the treatment of vaginal apical prolapse. 13TH NATIONAL CONGRESS OF UROGYNECOLOGY (UROGYN 2016). Page247-251. WOS:000389054300041. ISBN 978-88-95922-78-2+B73:C86.
31. Poenaru, M ; Horhat, D; **Secosan, C;** Grigoras, D Balint, O; Lupescu, S; Muntean, D; Licker, M; Pirtea, L. Mode of Delivery as a Risk Factor for the Vertical Transmission of HPV Infection. NATIONAL ENT, HEAD AND NECK SURGERY CONFERENCE 2017 Page364-367; WOS:000432214000087; ISBN 978-88-95922-91-1
32. Pirtea, L ; Balint, O ; **Secosan, C** ; Sas, I ; Grigoras, D. Suburetheral Sling, Complementary Time or a Second Surgery to Genital Prolapse Repair: Pros and Cons. PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN 2017. Page203-207. WOS:000428762000038; ISBN: 978-88-95922-98-0
33. Pirtea, L ; Balint, O; Timircan, M; **Secosan, C** ; Sas, I; Grigoras, D. De Novo Urinary Urgency after Sling Repair. PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN 2017. Page208-211. WOS:000428762000039; ISBN: 978-88-95922-98-0
34. Pirtea, L; **Secosan, C** ; Grigoras, D; Sas, I; Mazilu, O; Jianu, A; Florin, H ; Moleriu, L ; Balint, O; Razvan, Ilina. Laparoscopic Burch Colposuspension versus TOT Procedure in the Treatment of SUI - Comparison of Continence Rates and Complications - a Retrospective Study. PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN 2017. Page 212-217. WOS:000428762000040; ISBN: 978-88-95922-98-0
35. Pirtea, L; Ilina, R; **Secosan, C**; Balan, L ; Balta, G ; Craciun, G ; Balint, O; Sas, I; Grigoras, D. Simultaneous in situ Morcellation During Laparoscopic Myomectomy for Large Uterine Leiomyoma - Case Report. 13TH CONFERENCE OF THE ROMANIAN-GERMAN SOCIETY OF OBSTETRICS AND GYNECOLOGY 2017. Page 249-253. WOS:000417383400052; ISBN: 978-88-95922-95-9
36. Ilina, R ; **Secosan, C** ; Horhat, FG; Cireap, N ; Muntean, D; Balint, O ; Ioan, S; Grigoras, D. 13TH CONFERENCE OF THE ROMANIAN-GERMAN SOCIETY OF OBSTETRICS Persistence of HPV Infection after Electrical Loop Excision with Negative Margins-a Literature Review. AND GYNECOLOGY 2017. Page 254-259. WOS:000417383400053; ISBN: 978-88-95922-95-9
37. Pirtea, L; Balint, O ; **Secosan, C** ; Murariu, A; Grigoras, D. Twin Reversed Arterial Perfusion Sequence: Case Report. 5TH ROMANIAN CONGRESS OF THE ROMANIAN SOCIETY OF ULTRASOUND IN OBSTETRICS AND GYNECOLOGY 2017. Page 501-504. WOS:000406419700093; ISBN: 978-88-95922-88-1
38. Pirtea, L ; Balint, O ; **Secosan, C** ; Sas, I ; Grigoras, D. Role of Transvaginal Ultrasound in the Assessment of Cervical Cancer. PROCEEDINGS OF THE 6TH CONGRESS OF THE ULTRASOUND SOCIETY IN OBSTETRICS AND GYNECOLOGY / 34TH FETUS AS A PATIENT INTERNATIONAL CONGRESS 2018. Page 485-490. WOS:000465601700088; ISBN: 978-88-85813-20-5
39. Pirtea, L ; Ilina, R; **Secosan, C** ; Balint, O ; Sas, I; Grigoras, D. The Importance of Ultrasound Assessment in Predicting Recurrence after Transvaginal Sling Procedures. PROCEEDINGS OF THE 6TH CONGRESS OF THE ULTRASOUND SOCIETY IN OBSTETRICS AND GYNECOLOGY / 34TH FETUS AS A PATIENT INTERNATIONAL CONGRESS 2018. Page 491-494. WOS:000465601700089; ISBN: 978-88-85813-20-5
40. Pirtea, L ; Balint, ; **Secosan, C** ; Sas, I ; Grigoras, D. Ultrasound Assessment of Tape Position Following Suburethral Sling Procedures. PROCEEDINGS OF THE 6TH CONGRESS OF THE ULTRASOUND SOCIETY IN OBSTETRICS AND GYNECOLOGY / 34TH FETUS AS A PATIENT INTERNATIONAL CONGRESS 2018. Page 495-498. WOS:000465601700090; ISBN: 978-88-85813-20-5
41. Pirtea, L; **Secosan, C** ; Balulescu, L ; Grigoras, D ; Balint, O ; Horhat, F ; Ilina, R. Hemorrhagic Ascites in a Young Nulliparous Patient - A Very Rare Endometriosis-Related Complication. PROCEEDINGS OF SOGR 2018: THE 17TH NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF OBSTETRICS AND GYNECOLOGY & FIRST ADVANCED COLPOSCOPY COURSE 2019. Page 668-672. WOS:000531013600133; ISBN: 978-88-85813-33-5
42. Pirtea, L; **Secosan, C** ; Balint, O ; Malita, D ; Jianu, A; Grigoras, D. Cesarean Scar Ectopic Pregnancy Associated with a Uterine Arteriovenous Fistula: Case Report. PROCEEDINGS OF SOGR 2018: THE 17TH NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF OBSTETRICS AND GYNECOLOGY & FIRST ADVANCED COLPOSCOPY COURSE 2019. Page 673-677. WOS:000531013600134; ISBN: 978-88-85813-33-5
43. Pirtea, L ; **Secosan, C** ; Balulescu, L; Botina, P; Balan, L; Craciun, G ; Grigoras, D; Balint, O ; Horhat, F ; Ilina, R. Laparoscopic Pelvic Lymphadenectomy with Vaginal Radical Trahelectomy: A Review of Early Stage Cervical 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 2019. Page 465-470. WOS:000480412400093; ISBN: 978-88-85813-48-9
44. Pirtea, L ; **Secosan, C**, Balulescu, L ; Bostina, P ; Balan, L ; Craciun, G ; Grigoras, D; Balint, O ; Horhat, F; Ilina, R. Surgical Management of Niche, Isthmocele or Cesarean Scar Defect. 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 2019. Page 471-477. WOS:000480412400094; ISBN: 978-88-85813-48-9
45. **Articole publicate în reviste indexate BDI numele si link-ul bazei de date internationale**
46. L. Pirtea, **C. Secosan\***, D. Grigoras. Succesful pregnancy outcome after laparoscopic myomectomy with previously uterine artery embolisation. Obstetrica si ginecologia 2015, LXIII,4,259-265; ISSN: 1220-5532. *(\*autor corespondent)*
47. L. Pirtea, **C. Secosan\***, O. Balint, R. Ilina, I. Sas, M. Pirtea, F. Horhat, A. Jianu, D. Grigoras. Laproscopic Burch colposuspension -experienta noastra. Obstetrica-ginecologia 2017;(1) 29-34; ISSN: 1220-5532. *(\*autor corespondent)*
48. L. Pirtea, **C Secosan\***, L Balan, G. Craciun, B. Sorop, O Balint, D. Grigoras. Laparoscopic cerclage during pregnancy. Obstetrica-Ginecologia 2017; (1) 41-43; ISSN: 1220-5532. *(\*autor corespondent)*
49. L. Pirtea, **C. Secosan\***, D. Grigoras, M. Pirtea, I. Sas. Laparoscopic pectopexy in uterine prolapse literature review. Obstetrica si ginecologia, 2016, LXIV(1):53-59; ISSN: 1220-5532. *(\*autor corespondent)*
50. L. Pirtea**, C Secosan\***, I. Sas, M Pirtea, R. Ilina, D. Grigoraş. Tethrered vagina syndrome after anterior colporaphy treated by urethrolysis and Martius graft.Obstetrica si Ginecologia LXIV(2016) 253-256; ISSN: 1220-5532. *(\*autor corespondent)*
51. L. Pirtea, **C Secosan\***, G. Craciun, L Balan. Laparoscopic pelvic lymphadenectomy with vaginal radical trachelectomy in a nulliparous patient with early stage cervical cancer– case report. Obstetrica si Ginecologia LXVI (2018) 113-119; ISSN: 1220-5532. *(\*autor corespondent)*
52. . L. Pirtea, **C. Secosan\***, I. Sas, D.Grigoras, M. Pirtea , R.Ilina , O. Mazilu. Laparoscopic resection of bladder endometrioma Obstetrica si ginecologia, 2016 LXIV (2):113-117; ISSN: 1220-5532. *(\*autor corespondent)*