

## Lista de lucrari

### A. Teza de Doctorat

Febra de origine necunoscută: spectrul etiologic și metode diagnostice în România. 2003, UMF Bucuresti.

### B. Lucrări în reviste indexate ISI

\*Articole premiate de UEFISCDI pentru publicarea în reviste aflate în zona roșie (Q1)

\*\*Articole premiate de UEFISCDI pentru publicarea în reviste aflate în zona galbenă (Q2)

1. **Baicus C**, Purcarea A, von Elm E, Delcea C, Furtunescu F. Alpha-lipoic acid for diabetic peripheral neuropathy (Protocol). **Cochrane Database of Systematic Reviews**. 2018 Issue 2, art no CD012967.
2. **Băicuș C**. At What Age Was Systemic Lupus Erythematosus Diagnosed in This Cohort? **J Rheumatol**. 2018 Jul;45(7):1070
3. **\*Baicus C**, Delcea C, Dima A, Oprisan E, Jurcut C, Dan GA. Influence of decision aids on oral anticoagulant prescribing among physicians: a randomised trial. **Eur J Clin Invest**. 2017 Sep;47(9):649-658.
4. **\*Baicus C**, Rimbas M, Baicus A, Caraiola S; GSSPI. Cancer and involuntary weight loss: Failure to validate a prediction score. **PLOS One** 2014;9(4):e95286.
5. **\*\*Baicus C**, Caraiola S, Rimbas M, Patrascu R, Baicus A; GSSPI. Ferritin above 100 mcg/L could rule out colon cancer, but not gastric or rectal cancer in patients with involuntary weight loss. **BMC Gastroenterol**. 2012;12:86.
6. **\*\*Baicus C**, Caraiola S, Rimbas M, Patrascu R, Baicus A; GSSPI. Serum cytokines and cancer in involuntary weight loss. **J Investig Med**. 2012;60:827-9.
7. **Baicus C**. A study that shows nothing. **Eur Arch Psychiatry Clin Neurosci**. 2012;262:725.
8. **\*\*Baicus C**, Caraiola S, Rimbas M, Patrascu R, Baicus A; for GSSPI. Utility of routine hematological and inflammation parameters for the diagnosis of cancer in involuntary weight loss. **J Investig Med**. 2011;59:951-5.
9. **Baicus C**, Voiosu T. ACP Journal Club. Review: Antispasmodics and antidepressants were each effective in the irritable bowel syndrome; bulking agents were not. **Ann Intern Med**. 2011;155(12):JC6-7.
10. **Baicus C**. A diagnostic study: confidence intervals must be given, and likelihood ratios calculated. **Eur J Intern Med**. 2011;22:e149
11. **Baicus C**, **Hristea A**, **Baicus A**. Evaluation of diagnostic tests: Receiver Operator Characteristics Curve. **Revista Romana de Medicina de Laborator**. 2011; 19:303-306.
12. **Baicus C**, Caraiola S. Effect measure for quantitative endpoints: statistical versus clinical significance, or "how large the scale is?". **Eur J Intern Med**. 2009;20:e124-5.
13. **Baicus C**. General practitioners' advice to use topical rather than oral ibuprofen resulted in equivalent effects on chronic knee pain. **Evid Based Med**. 2009;14:12.
14. **Baicus C**, Baicus A. Spirulina did not ameliorate idiopathic chronic fatigue in four N-of-1 randomized controlled trials. **Phytother Res**. 2007;21:570-3.

15. **Baicus C**, Ionescu R, Tanasescu C. Does this patient have cancer? The assessment of age, anemia, and erythrocyte sedimentation rate in cancer as a cause of weight loss. A retrospective study based on a secondary care university hospital in Romania. **Eur J Intern Med.** 2006;17:28-31.
16. **Baicus C**, Bolosiu HD, Tanasescu C, Baicus A. Fever of unknown origin-predictors of outcome. A prospective multicenter study on 164 patients. **Eur J Intern Med.** 2003;14:249-254.
17. **Baicus C**. Relative risks or odds ratios? **CMAJ.** 2003;168:1529
18. Dima A, Jurcut C, **Baicus C**. The impact of anti-U1-RNP positivity: systemic lupus erythematosus versus mixed connective tissue disease. **Rheumatol Int.** 2018 Jul;38(7):1169-1178.
19. Dima A, Opris D, Jurcut C, **Baicus C**. Is there still a place for erythrocyte sedimentation rate and C-reactive protein in systemic lupus erythematosus? **Lupus.** 2016 Jun 2. pii: 0961203316651742.
20. Fierbinteanu-Braticevici C, Papacocea R, Tribus L, **Baicus C**. Role of 13C methacetin breath test for non invasive staging of liver fibrosis in patients with chronic hepatitis C. **Indian J Med Res.** 2014;140:123-9.
21. Funieru C, Twetman S, Funieru E, Dumitrache E, Sfeatcu R, **Baicus C**. Caries experience in schoolchildren in Bucharest, Romania: The PAROGIM study. **J Public Health Dent** 2014; 74:153-8.
22. Rimbas M, Nicolau A, Caraiola S, Badea CG, Voiosu MR, **Baicus CR**. Small bowel inflammatory involvement in Behçet's disease associated spondyloarthritis is different from other spondyloarthritides. A prospective cohort study. **J Gastrointestin Liver Dis.** 2013;22(4):405-11.
23. Caraiola S, Jurcut C, Dima A, Jurcut R, **Baicus C**, Baicus A. Impaired ankle-brachial index in antiphospholipid syndrome: Beyond the traditional risk factors. **J Clin Lab Anal.** 2018 Jul 10:e22617
24. Stanescu II, Calenic B, Dima A, Gugoasa LA, Balanescu E, Stefan-van Staden RI, **Baicus C**, Badita DG, Greabu M. Salivary biomarkers of inflammation in systemic lupus erythematosus. *Ann Anat.* 2018 Sep;219:89-93
25. \*Dima A, Pedersen AB, Pedersen L, **Baicus C**, Thomsen RW. Association of common comorbidities with osteonecrosis: a nationwide population-based case-control study in Denmark. **BMJ Open.** 2018 Feb 8;8(2):e020680.
26. \*Preda CM, Popescu CP, **Baicus C**, Constantinescu I, Oproiu A, Voiosu T, Diculescu M, Negreanu L, Gheorghe L, Sporea I, Trifan A, Ceausu E, Proca D, Manuc M. Risk of hepatitis B virus reactivation in hepatitis B virus + hepatitis C virus-co-infected patients with compensated liver cirrhosis treated with ombitasvir, paritaprevir/r + dasabuvir + ribavirin. **J Viral Hepat.** 2018 Jul;25(7):834-841.
27. Manuc M, Preda CM, Popescu CP, **Baicus C**, Voiosu T, Pop CS, Gheorghe L, Sporea I, Trifan A, Tanțău M, Tanțău A, Ceaușu E, Proca D, Constantinescu I, Ruta SM, Fulger LE, Diculescu M, Oproiu A. New Epidemiologic Data Regarding Hepatitis C Virus Infection in Romania. *J Gastrointestin Liver Dis.* 2017 Dec;26(4):381-386
28. \*Preda CM, Popescu CP, **Baicus C**, Voiosu TA, Manuc M, Pop CS, Gheorghe L, Sporea I, Trifan A, Tantau M, Tantau A, Ceausu E, Proca D, Constantinescu I, Ruta SM, Diculescu MM, Oproiu A. Real-world efficacy and safety of ombitasvir, paritaprevir/r+dasabuvir+ribavirin in genotype 1b patients with hepatitis C virus cirrhosis. **Liver Int.** 2018 Apr;38(4):602-610.
29. Voiosu AM, Voiosu TA, Smarandache B, Rădoi A, Mateescu RB, **Băicuș CR**, Voiosu MR, Diculescu MM. The Impact of Hypoxaemia on the Outcome in Liver Cirrhosis. **J Gastrointestin Liver Dis.** 2016 Dec;25(4):481-487.

30. Bălănescu P, Lădaru A, Bălănescu E, Pompilian V, Gologanu D, Caraiola S, **Băicuș C**, Dan GA. Circulating Reticulocalbin 1 and Reticulocalbin 3 in Systemic Sclerosis Patients: Results of a Case Control Study. **Clin Lab.** **2016**;62(6):1109-16
31. Dima A, Pedersen AB, Pedersen L, **Baicus C**, Thomsen RW. Risk of osteonecrosis in patients with systemic lupus erythematosus: A nationwide population-based study. **Eur J Intern Med.** **2016** Nov;35:e23-e24.
32. Rimbaș M, Zahiu DC, Voiosu AM, Voiosu TA, Zlate AA, Dinu R, Galasso D, Minelli Grazioli L, Campanale M, Barbaro F, Mateescu BR, Busuioc B, Iordache T, Dolofan O, Popescu AM, Balaban VD, Raducan MM, Spada C, **Băicuș CR**, Costamagna G. Usefulness of virtual chromoendoscopy in the evaluation of subtle small bowel ulcerative lesions by endoscopists with no experience in videocapsule. **Endosc Int Open.** **2016**;4:E508-14. doi: 10.1055/s-0042-106206.
33. \*Funieru C, Klinger A, **Băicuș C**, Funieru E, Dumitriu HT, Dumitriu A. Epidemiology of gingivitis in schoolchildren in Bucharest, Romania: a cross-sectional study. **J Periodontal Res.** **2016** Apr 19. doi: 10.1111/jre.12385.
34. Voiosu T, Bengus A, Voiosu A, Rimbas M, Zlate A, Haidar A, **Baicus C**, Mateescu B. Trainee caseload correlates with ERCP success rates but not with procedure-related complications: results from a prospective study (the QUASIE cohort). **Endosc Int Open.** **2016** Apr;4(4):E409-14. doi: 10.1055/s-0042-102248.
35. Rimbaș M, Negreanu L, Ciobanu L, Benguș A, Spada C, **Băicuș CR**, Costamagna G. Is virtual chromoendoscopy useful in the evaluation of subtle ulcerative small-bowel lesions detected by video capsule endoscopy? **Endosc Int Open.** **2015** Dec;3(6):E615-20. doi: 10.1055/s-0034-1393063.
36. \*Roșca M, Călin A, Beladan CC, Enache R, Mateescu AD, Gurzun MM, Varga P, **Băicuș C**, Coman IM, Jurcuț R, Ginghină C, Popescu BA. Right Ventricular Remodeling, Its Correlates, and Its Clinical Impact in Hypertrophic Cardiomyopathy. **J Am Soc Echocardiogr.** **2015**;28:1329-38. doi: 10.1016/j.echo.2015.07.015.
37. Bălănescu P, Lădaru A, Bălănescu E, Voiosu T, **Băicuș C**, Dan GA. Endocan, Novel Potential Biomarker for Systemic Sclerosis: Results of a Pilot Study. **J Clin Lab Anal.** **2015** Sep 1. doi: 10.1002/jcla.21864
38. Bălănescu P, Lădaru A, Bălănescu E, **Băicuș C**, Dan GA. Association of anti phosphatidyl ethanolamine antibodies and low complement levels in systemic sclerosis patients - results of a cross-sectional study. **Scand J Clin Lab Invest.** **2015** Oct;75(6):476-81. doi: 10.3109/00365513.2015.1050690.
39. \*Voiosu AM, Daha IC, Voiosu TA, Mateescu BR, Dan GA, **Băicuș CR**, Voiosu MR, Diculescu MM. Prevalence and impact on survival of hepatopulmonary syndrome and cirrhotic cardiomyopathy in a cohort of cirrhotic patients. **Liver Int.** **2015** May 12. doi: 10.1111/liv.12866
40. Preda CM, **Baicus C**, Negreanu L, Tugui L, Olariu SV, Andrei A, Zambatu I, Diculescu MM. Effectiveness of entecavir treatment and predictive factors for virologic response. **Rev Esp Enferm Dig.** **2014**;106(5):305-11.
41. Voiosu T, Bălănescu P, Benguș A, Voiosu A, **Băicuș CR**, Barbu M, Ladaru A, Nitipir C, Mateescu B, Diculescu M, Voiosu R. Serum endocan levels are increased in patients with inflammatory bowel disease. **Clin Lab.** **2014**;60(3):505-10.
42. Voiosu A, Voiosu T, Stănescu CM, Chirilă L, **Băicuș C**, Voiosu R. Novel predictors of intrapulmonary vascular dilatations in cirrhosis: extending the role of pulse oximetry and echocardiography. **Acta Gastroenterol Belg.** **2013**;76:241-5.
43. Voiosu T, Benguș A, Dinu R, Voiosu AM, Bălănescu P, **Băicuș C**, Diculescu M, Voiosu R, Mateescu B. Rapid fecal calprotectin level assessment and the SIBDQ score

can accurately detect active mucosal inflammation in IBD patients in clinical remission: a prospective study. **J Gastrointestin Liver Dis.** 2014;23(3):273-8.

44. \*\*Bălănescu P, Lădaru A, Bălănescu E, Băicuș C, Dan GA. Systemic sclerosis biomarkers discovered using mass-spectrometry-based proteomics: a systematic review. **Biomarkers.** 2014;19(5):345-55.
45. Zaharia DC, Muntean AA, Popa MG, Steriade AT, Balint O, Micut R, Iftene C, Tofolean I, Popa VT, Baicus C, Bogdan MA, Popa MI. Comparative analysis of Staphylococcus aureus and Escherichia coli microcalorimetric growth. **BMC Microbiol.** 2013;13:171.
46. Voiosu T, Ratiu I, Voiosu A, Iordache T, Schipor A, Baicus C, Sporea I, Voiosu R. Time for individualized colonoscopy bowel-prep regimens? A randomized controlled trial comparing sodium picosulphate and magnesium citrate versus 4-liter split-dose polyethylene glycol. **J Gastrointestin Liver Dis.** 2013;22:129-34.
47. Hristea A, Olaru ID, Baicus C, Moroti R, Arama V, Ion M. Clinical prediction rule for differentiating tuberculous from viral meningitis. **Int J Tuberc Lung Dis.** 2012;16:793-8.
48. \*\*Paraschiv S, Otelea D, Batan I, Baicus C, Magiorkinis G, Paraskevis D. Molecular typing of the recently expanding subtype B HIV-1 epidemic in Romania: evidence for local spread among MSMs in Bucharest area. **Infect Genet Evol.** 2012;12:1052-7.
49. Jurcut C, Caraiola S, Nitescu D, Jurcut R, Giusca S, Baicus C, Popescu BA, Ginghina C, Tanasescu C. Subclinical vascular disease in patients with systemic lupus erythematosus: the additive deleterious effect of the antiphospholipid syndrome. **Joint Bone Spine.** 2012;79:628-9.
50. Fierbinteanu-Braticevici C, Baicus C, Tribus L, Papacocea R. Predictive factors for nonalcoholic steatohepatitis (NASH) in patients with nonalcoholic fatty liver disease (NAFLD). **J Gastrointestin Liver Dis.** 2011;20:153-9.
51. Rimbaș M, Marinescu M, Voiosu MR, Băicuș CR, Caraiola S, Nicolau A, Nițescu D, Badea GC, Pârvu MI. NSAID-induced deleterious effects on the proximal and mid small bowel in seronegative spondyloarthritis patients. **World J Gastroenterol.** 2011;17:1030-5.
52. Hristea A, Otelea D, Paraschiv S, Macri A, Baicus C, Moldovan O, Tinischi M, Arama V, Streinu-Cercel A. Detection of Mycobacterium tuberculosis resistance mutations to rifampin and isoniazid by real-time PCR. **Indian J Med Microbiol.** 2010;28:211-6.
53. Fierbinteanu-Braticevici C, Andronescu D, Usvat R, Cretoiu D, Baicus C, Marinoschi G. Acoustic radiation force imaging sonoelastography for noninvasive staging of liver fibrosis. **World J Gastroenterol.** 2009;15:5525-32.
54. Paraschiv S, Otelea D, Baicus C, Tinischi M, Costache M, Neaga E. Nucleoside reverse transcriptase inhibitor resistance mutations in subtype F1 strains isolated from heavily treated adolescents in Romania. **Int J Infect Dis.** 2009;13:81-9.

#### Cărți/Capitole

1. **C. Baicus:** Using and interpreting diagnostic tests. In: Suhail Doi, Gail Williams (Editors). *Methods of Clinical Epidemiology.* Springer (2013).
2. **C. Baicus.** Upstream therapy in the treatment of atrial fibrillation. In: GA Dan, B de Luna, J Camm (Editors). *Atrial fibrillation therapy.* Springer (2013).

3. A.Baicus, **C.Baicus**. Nonpolio enteroviruses, polioviruses and human CNS infections. In: SK Singh, D Ruzek (Editors). Neuroviral infections. **CRC Press (Routledge, Taylor & Francis Group), 2013.**
4. **C. Băicuș**. Dicționar de epidemiologie clinică și medicină bazată pe dovezi. **Editura Medicală, Bucuresti, 2002.**
5. **C. Băicuș**. Medicina bazata pe dovezi. Cum înțelegem studiile? **Editura Medicală, București, 2007.**
6. 3 capitole în "Sindromul antifosfolipidic", **Editura Academiei, București, 2005** (sub redacția Prof. Coman Tănăsescu)

1 nov 2018

A handwritten signature in black ink, consisting of a large loop on the left and several smaller loops and a long diagonal stroke extending to the right.