europass

Sorin Hostiuc

ACTIVITATE PROFESIONALĂ CURENTĂ

Profesor Universitar
Universitatea de Medicină și Farmacie Carol Davila, Facultatea de Stomatologie
2020 – În curs | București, România
- cursuri și lucrări practice de Medicină Legală
- cursuri și seminarii de Bioetică
- cursuri de Etică și Integritate Academică
- cursuri și lucrări practice de Istoria Stomatologiei și a Medicinei
- cursuri de bioetică pentru rezidenți și doctoranzi
- cursuri postuniversitare de Medicină Legală, Bioetică
- coordonare lucrări de diplomă/dizertație și doctorat
- activități de cercetare

Director General
Institutul Național de Medicină Legală Mina Minovici
2025 – În curs | București, România
Membru, Comisia de Medicină a CNATDCU
Ministerul Educației și Cercetării
Mandatul 2020 - 2024, cf. Ordinului 4676/2020 și mandatul 2024-2028 f. Ordinului 5908/2024
Vicepreședinte, Comisia de Specialitate Medicină Legală
Ministerul Sănătății
2025 – În curs | București, România, cf. OMS 2278/29.12.2025
Președinte, Comisia de Bioetică
Colegiul Medicilor din România
2025 –| București
Președinte, Comisia de Etică a Cercetării
Colegiul Medicilor Stomatologi din România, 2025
2025 –| București
Vicepreședinte în Comisia de Medicină Legală
Colegiul Medicilor din România
2025 – În curs | București, România
Președinte, Comisia superioară medico-legală
Institutul Național de Medicină Legală Mina Minovici
2025 – În curs | București, România
Membru, Comisia de avizare și control
Institutul Național de Medicină Legală Mina Minovici
2025 – În curs | București, România
Membru în Biroul Executiv, Consiliul superior de medicină legală
2025 – În curs | București, România
Membru titlular în Comisii de avizare pentru donare
- *2020: S.C. Life Line-Medical Center SRL (Columna Medical Center)*
- *2021: S.C. Proestetica Hospital SRL (Centrul Medical Monza)*
- *2021: SC Clinica Medicală Gynera SRL (Gynera Fertility Center)*
- *2022: SC Promed System SRL (Spitalul Wellborn-Militari)*
- *2023: SC Centrul Medical Policlinico di Monza SRL (Monza Metropolitan Hospital)*
- *2023: Spitalul Universitar de Urgență București*
- *2023: Spitalul Clinic Colentina*
- *2023: Spitalul Clinic Colțea*
- *2024: Millenial Fertility Clinic 2002 SRL*
- *2024: S.C. Athena Health SRL Metropolitan Hospital*
- *2024: Fertility Save SRL*

EXPERIENȚA PROFESIONALĂ ANTERIOARĂ

Conferențiar Universitar
UMF Carol Davila București, Facultatea de Medicină Dentară
2018 – 2020 | București, România
Șef Lucrări
UMF Carol Davila București, Facultatea de Medicină
2014 – 2018 | București, România
Asistent Universitar
UMF Carol Davila București, Facultatea de Medicină
2012 – 2014 | București, România
Asistent universitar pe durată determinată
UMF Carol Davila
2008 – 2011 | București, România
Director Medical
Institutul Național de Medicină Legală Mina Minovici
2019-2025 | București, România
Medic primar medicină legală
Institutul Național de Medicină Legală
2017 – În curs | București, România
- activitate expertală medico-legală

Medic specialist medicină legală
Institutul Național de Medicină Legală
2012 – 2017 | București, România
Medic rezident medicină legală
INML/Spitalul Clinic de Urgență Sf.Ioan
2007 – 2011 | București, România
Membru în Comisia de Specialitate Medicină Legală
Ministerul Sănătății
| București, România, cf. OMS 348/2020 pentru perioada 2020-2023 și cf. OMS 3425/2023 pentru perioada 2023 ->2024
Membru în Consiliul superior de medicină legală
Institutul Național de Medicină Legală Mina Minovici
2020 – În curs | București, România
Membru în Comisia de Bioetică
Colegiul Medicilor din România
2022 – În curs | București
Membru în Comisia de Medicină Legală
Colegiul Medicilor din România
2022 – În curs | București, România
Membru în Comisia superioară medico-legală
Institutul Național de Medicină Legală Mina Minovici
2020 – 2025 | București, România
Administrator de rețea
Rețeaua Studenților în Medicină
2002 – 2008 | București, România
Trezorier
Societatea Studenților în Medicină București
2005 – 2007 | București, România

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

Diplomă de Bacalaureat (Seria S0029344)
Liceul Teoretic Petru Rareș
Suceava, România
Diploma de Licență (Seria Y00008218)
UMF Carol Davila
București, România
Diplomă de Medic Specialist (OMS 1760/2012)
Ministerul Sănătății
București, România
Diplomă de Doctorat (OMECTS 5743/2012)
UMF Carol Davila
București, România
Certificare în etica cercetării
Icahn School of Medicine, Mount Sinai University

New York, SUA (2014-2016)
Diplomă de Medic Primar Medicină Legală, OMS 985/2016
Ministerul Sănătății
București, România
Abilitare în Medicină, OMEC 5459/2019
Ministerul Educației
București, România

COMPETENȚE LINGVISTICE

Limbă maternă: română.
Alte limbi: engleză (C1), franceză (B1-B2), italiană (A1-A2), spaniolă (A1-A2)

PERMIS DE CONDUCERE

Categoria B

CURSURI POSTUNIVERSITARE

1. Toxicologie Medico-Legală [Forensic Toxicology]. Curs Postuniversitar, Sibiu, 29/05/2007, Seria TML 72 din 29/05/2009
2. Medical Ethics for Physicians. Council for Continuing Medical Education, Florida, 2013
3. Protecting Human Research Participants. Certification Nr.1223468, National Institute of Health (NIH) Office of Extramural Research, 2013
4. Doctors working in prison: human rights and ethical dilemma. Postgraduate and Continuing Medical Education, Norwegian Medical Association and World Medical Association, 2013
5. General Course on Intellectual Property (DL-101). World Intellectual Property Organization
6. Fundamentals of Medical Ethics. Postgraduate and Continuing Medical Education, Norwegian Medical Association and World Medical Association, Oslo, 2012
7. Non-discrimination of vulnerable groups in healthcare systems, with an emphasis on the Roma minority [Non-discriminarea grupurilor vulnerabile în sistemul de sănătate, cu focalizare pe minoritatea Roma]. Asociația pentru Dezvoltare și Incluziune Socială, finanțare prin Open Society Foundation, 27-30/06/2013
8. Certificate of Accomplishment. Stanford OpenEdX course on Statistics in Medicine, code bef2b4c7e0184cdf80ea8245779de2cc, 2013
9. Trainer certificate. Promoting the highest ethical standards in the protection of biomedical research participants. Modulele 1, 2, 3.1. Program susținut de European and Developing Countries Clinical Trials Partnership (EDCTP), Swiss National Science Foundation, Canadian Institutes of Health Research, Swiss Academy of Medical Science (SAMS/ASSM/SAMW), Commission for Research Partnerships with Developing Countries, 2013
10. Classification and estimation performance measures in data science. IOFOS, 2023
11. Practical Aspects of Forensic Photography in Oral Autopsy. IOFOS, 2024

BREVETE

1. Device for hair sampling without manual touch [Dispozitiv de prelevare fire de păr fără atingere manuală]. Dermengiu D, Curca CG, Hostiuc S. Published in BOPI Nr.3/2012, p16

MEMBRU ÎN COLECTIVE EDITORIALE (SELECȚIE)

1. Romanian Journal of Legal Medicine (2015-2016, 2025 -)
2. Gineco.eu (2015->2018)
3. Ginecologia.ro (2015->)
4. Journal of Surgical Sciences (2015->)
5. Annals of Anatomy, Guest Editor (2017-2019)
6. Cambridge Scholars Publishing (2017->)
7. Medical Image Database (2017)
8. International Journal of Molecular Sciences (2020 ->)
9. Frontiers in Cardiovascular Medicine (2022->) (ISI)
10. Forensic Sciences (2022->)
11. Organoids (2022->)
12. International Journal of Clinical Practice (2021->) (ISI)
13. Medicina-Lithuania, Guest Editor (2022->

TEZĂ DE DOCTORAT ȘI ABILITARE

1. Teză de doctorat: Implicațiile medico-legale ale etiopatogeniei sepsisului postmortem, susținută în 2012

2. Teză de abilitare: Perspective trans- și interdisciplinare în medicină legală și bioetică, susținută în 2019

PREZENTĂRI INVITATE (SELECȚIE)

1. Lansarea Centrului Interdisciplinar de Educație și Cercetare în Bioetică, USAMV Cluj Napoca, Septembrie 2015
2. Hostiuc S. Monastic beneficence and the beginnings of the medical decorum in Romanian principalities. Plenary Session 5: Istoria Medicinei în Context European – Provocari Etice și Transfer Științific / Medical HistoryAnd Its EuropeanContext – Ethical Challenges And Transfer Of Knowledge. Congresul Internațional al Universității de Medicină și Farmacie Carol Davila București, Ediția a 4-a, 2-4 Iunie 2016.
3. Hostiuc S. Clinical forensic examination in Romania. Presented at the JustEU Workshop, Graz, 2018

MEMBRU ÎN SOCITĂȚI ȘTIINȚIFICE

1. Societatea Română de Medicină Legală
2. American Society For Bioethics and Humanities
3. International Society of Legal Medicine

COMITETE DE ORGANIZARE

1. membru în Comisia Științifică a BNAS (International Conference on Bioethics in the New Age of Science), Arad, Romania (2017-2019)
2. membru în Comisia Științifică a Conferinței Naționale de Bioetică (2018-2024), Președinte (2025)
3. membru în Comitetul de Organizare a Conferinței Cell Biology, Paris, 2019
4. membru în Comisia Științifică a Conferinței Naționale de Medicină Legală, România (2021-2025)
5. membru în Comisia Științifică a Conferinței Clujene de Medicină Legală Cluj-Napoca, România (2022-2025)
6. membru în Comisia Științifică a Conferinței de Psihiatrie și psihologie medico-legală (Sibiu, 2023-2025)

PROIECTE

PROIECTE INTERNAȚIONALE

1. Danube Region Grant – 16 PA07-C1: BioEthics Standards in the Translational Research (2015–2016, 44.000 EUR). **Responsabil proiect.**
2. Eureka Eurostars – E! 9831: Hospital Acquired Infection and Outbreak Prevention System (2015–2018, 1.296.000 EUR). **Responsabil proiect.**
3. Horizon 2020 – H2020-PHC-2014-single-stage, 643636: Natural Sense of Vision Through Acoustics and Haptics (Sound of Vision) (2014–2016, 3.960.709 EUR). **Membru (consultant etică)**.
4. Justice Programme EU – JUST/2015/SPOB/AG/VICT 4000009302: JUSTeU! – Juridical Standards for Clinical Forensic Examinations of Victims of Violence in Europe (226.564 EUR). **Membru consultant**.
5. Fogarty NIH – 1R25TW010518-01A1: Establishing a Master Program in Research Ethics and Methodology in Cluj-Napoca (2018–2023, 245.052 USD). **Membru (Advisory Board).**
6. COST – CA21137: Ethics in Dementia (EDEM) (2022–2026). **Membru**.
7. COST VM Grant – CA21137: Unique Cultural Issues Associated with Dementia Care (1.330 EUR). **Director de proiect.**

PROIECTE NAȚIONALE

1. Grant UMFCD: Particularități ale apoptozei țesutului excitoconductor în diabet (2014–2017, 5.000 EUR). **Director de proiect.**
2. 2PNRR – Digitalizarea Institutului Național de Medicină Legală (2023–2026, 500.000 EUR**). Director de proiect**.
3. ROGEN-324809. Dezvoltarea cercetării genomice în România (2024-2029, 422.304.303.91 RON). **Membru**
4. UEFISCDI – PN2-PCCA-2 15/2012: Consent in Psychiatry in Romania. Historiography, Research Ethics and Social Consequences (2012–2016, 1.300.000 RON). **Responsabil proiect**.
5. CNCSIS – PN2-IDEI-264/2008: Malignant Arrhythmia Conditions in Sudden Cardiac Death (2008–2012, 1.000.000 RON). **Membru**.
6. CNMP – PN2-CNMP-12137/2008: Sistem laser ultrarapid pentru acte chirurgicale în medicina dentară (2008–2012, 2.083.333 RON). **Membru**.
7. CNMP – PN2-CNMP-42153/2008: Optimizarea metodelor de screening pentru consumul de droguri la șoferi (2008–2012, 2.000.000 RON). **Membru**.
8. UEFISCDI – PN2-RU-TE-4/2013: Medical Standards and Ideology in Romanian Communist Psychiatry (2013–2016, 691.643 RON). **Membru**.
9. 8. UEFISCDI – 24PTE/2020: Integrated System to Prevent Propagation of Hospital Acquired Infections (2020–2022, 1.792.927 RON). **Membru**.
10. UNSAR: Evaluarea prejudiciilor nepatrimoniale în accidente rutiere (2014, 100.000 RON). **Membru**.
11. POSDRU – 107/1.5/S/82839: Cariera de excelență în cercetare și societatea cunoașterii. **Expert pe termen scurt**.
12. POSDRU – 159/1.5/S/137390: Doc-Postdoc – Edem cerebral asociat leziunilor axonale difuze (2014–2015**). Director de proiect**.

CĂRȚI

PRIM AUTOR/EDITOR

1. Hostiuc S, Curca CG. **Etica publicării științifice**. Editura Casa Cărții de Știință, Cluj-Napoca, 2012. Ediția a doua, 2013. [ro].
2. Hostiuc S. **Etica cercetării medicale**. Editura Casa Cărții de Știință, Cluj-Napoca, 2014. [ro].
3. Hostiuc S. **Consimțământul informat**. Editura Casa Cărții de Știință, Cluj-Napoca, 2014. [ro].
4. Hostiuc S (Editor). **Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies**. Elsevier (Academic Press), 2018. ISBN 978-0-12-813764-2. [en].
5. Hostiuc S, Buda O (Editors). **The Age of Informed Consent: A European History**. Cambridge Scholarly Press, 2018. ISBN 1-5275-1104-9. [en].
6. Hostiuc S, Răghină Teodoru D, Isailă OM, Buda O, Costescu M. **Tratat de Medicină Legală Odontostomatologică**. Editura All, București, 2020. ISBN 978-606-587-559-3. [ro].
7. Hostiuc S. **Tratat de bioetică generală și stomatologică**. Editura H.C. Beck, București,2022, ISBN 978-606-18-1123-6. [ro].
8. Hostiuc S (Editor). **Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies**. Elsevier, 2nd edition (Academic Press), 2023. ISBN 978-0-443-19045-2. [en].
9. Hostiuc S, Buda OM, Isailă OM, Ciobanu OM. **O scurtă istorie a stomatologiei**. Editura Carol Davila, București, 2025. [ro].
10. Hostiuc S, Buda OM, Isailă OM, Ciobanu OM. **A Short History of Stomatology**. Editura Carol Davila, București, 2025. [en].
11. Bulgaru Iliescu D, Scripcaru C, Curca CG, Hostiuc S. **Tratat de tanatologie medico-legală**, vol. 3. Editura Timpul, Iași, 2025. [ro].

COAUTOR

1. Dermengiu D, Curca CG, Gheorghiu V, Hostiuc S, Francisc A et al. **Evaluarea gravității leziunilor traumatice. Repere axiologice, criteriologice și metodologice**. Editura Gemma, București, 2015. [ro].
2. Ceaușu M, Dermengiu D, Curca CG. **Atlas de histopatologie medico-legală**. Editura Universitară, București, 2012. Coautor. [ro].
3. Rusu M, Hostiuc S, Didilescu A, Vrapciu A, Jianu A, Nicolescu M, Dermengiu D, Curca C, Pop F, Motoc A, Păduraru D, Cergan R, Boscu A, Manoiu S, Voinea L. **Anatomical Research**. Editura Eurobit, Timișoara, 2014. [en].

CAPITOLE DE CARTE

1. Hostiuc S. Genetica medico-legală. Testele ADN în practica medico-legală. În: Dermengiu D et al. Curs de Medicină Legală. București, 2011. [ro].
2. Hostiuc S. Morte por asfixia autoerótica. În: Gomes A (Editor). Enfermagem Forense, vol. 2. Editura Lidel, 2014. [pt].
3. Curca CG, Hostiuc S. Probleme etice ale începutului vieții. În: Alexandrescu Ghe, Ifrim M, Voinitchi E. Medicină Legală Materno-Fetală. Editura Viața Medicală Românească, București, 2013. [ro].
4. Vasile S, Buda O, Hostiuc S. Petre Tomescu (1890–1977): Un profesor de psihiatrie prins între două lumi. În: Cornuțiu G, Buda O. Alte capitole de istorie a psihiatriei românești. Editura Universității din Oradea, 2014. [ro].
5. Buda O, Hostiuc S. Virgil Tiberiu Dragomirescu (1934–2006): Antropologie și psihiatrie medico-legală. În: Kozma A, Glavce C et al. Antropologie și sănătate. Editura Academiei Române, București, 2016. [ro].
6. Hostiuc S. Histology of the Diaphragm. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
7. Hostiuc S, Stoica B. Histology of the Esophagus. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
8. Enache B, Hostiuc S, Tănase I. Histology of the Stomach. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
9. Hostiuc S, Enache V, Kirby R. Histology of the Liver. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
10. Hostiuc S, Enache V. Histology of the Extrahepatic Bile Ducts. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
11. Hostiuc S, Enache V. Histology of the Duodenum. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
12. Enache V, Hostiuc S. Histology of the Pancreas. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
13. Hostiuc S, Enache V. Histology of the Spleen. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
14. Enache V, Hostiuc S. Histology of the Appendix. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
15. Enache V, Hostiuc S. Histology of the Colon. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].

16. Enache V, Hostiuc S. Histology of the Rectum. În: Beuran M, Negoi I. Surgical Anatomy of the Abdomen. Editura Academiei Române, București, 2016. ISBN 978-973-27-2614-3. [en].
17. Hostiuc S, Curca CG, Dermengiu D, Pop F, Rusu MC. Posthumous Sperm Procurement. În: In Vitro Fertilization. Editura Nova Publishers, New York, 2011. ISBN 978-1-61209-961-3. [en].
18. Hostiuc S. A Commentary about the Beginnings of Bioethics in Romania. În: Sass HM, Muzur A. Bioethics – A Global Discourse 1926–2016. Editura Lit Publishers, 2016. ISBN 978-3-643-90829-2. [en].
19. Hostiuc S, Negoi I, Rusu MC, Hostiuc M. Stem Cell Therapies for Neurodegenerative Disorders: An Ethical Analysis. În: Hostiuc S (Editor). Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies. Elsevier (Academic Press), 2018. ISBN 978-0-12-813764-2. [en].
20. Hostiuc S. Predictive Genetic Testing in Multifactorial Disorders. În: Hostiuc S (Editor). Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies. Elsevier (Academic Press), 2018. ISBN 978-0-12-813764-2. [en].
21. Hostiuc S. Noninvasive Prenatal Genetic Diagnosis. În: Hostiuc S (Editor). Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies. Elsevier (Academic Press), 2018. ISBN 978-0-12-813764-2. [en].
22. Hostiuc S, Diaconescu I, Isailă OM. Current Status of Research with Brain Organoids. În: Faintuch J, Faintuch S. Integrity of Scientific Research. Fraud, Misconduct and Fake News in the Academic, Medical and Social Environment. Springer, Switzerland, 2022. ISBN 978-3-030-99680-2. [en].
23. Hostiuc S, Negoi I, Rusu MC, Hostiuc M. Stem Cell Therapies for Neurodegenerative Disorders: An Ethical Analysis. În: Hostiuc S (Editor). Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies. Elsevier, 2nd edition (Academic Press), 2023. ISBN 978-0-443-19045-2. [en].
24. Hostiuc S. Predictive Genetic Testing in Multifactorial Disorders. În: Hostiuc S (Editor). Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies. Elsevier, 2nd edition (Academic Press), 2023. ISBN 978-0-443-19045-2. [en].
25. Hostiuc S. Noninvasive Prenatal Genetic Diagnosis. În: Hostiuc S (Editor). Clinical Ethics at the Crossroads of Genetic and Reproductive Technologies. Elsevier, 2nd edition (Academic Press), 2023. ISBN 978-0-443-19045-2. [en].

CONFERINȚE

NAȚIONALE

2007

1. Hostiuc S, Talpes V, Cristea D. Virtopsia – cu adevărat viitorul medicinei legale? [Virtopsy – truly the future of forensic medicine?]. Congresul Național de Medicină Legală; 2007; Sibiu.
2. Talpes V, Hostiuc S, Soare S. Celulele stem: o provocare științifică, o terapie a viitorului sau un păcat in fața divinității? [Stem cells: a scientific challenge, a therapy of the future, or a sin before divinity?]. Congresul Naţional de Bioetică; 31.05-2.06.2007; Sibiu.

2008

3. Curca GC, Buda O, Capatina C, Marinescu M, Hostiuc S, et al. Cercetare complexă sociologică, psihologică, juridică şi medico-legală prin chestionare aprofundate asupra victimelor violenţei domestice [Complex sociological, psychological, legal and forensic research through in-depth questionnaires on domestic violence victims]. Congresul de Medicină Legală; 2008; Sovata.

2009

4. Dogaroiu C, Dragoteanu C, Hostiuc S, Capatina C. Diagnosticul diferenţial între leziuni produse prin arme de foc (letale) şi arme recreaţionale. Prezentare de caz [Differential diagnosis between injuries caused by firearms (lethal) and recreational weapons. Case presentation]. Congresul Naţional de Medicină Legală; 2009; Bran.

2010

5. Hostiuc S, A Mohammed. Decese generate de utilizarea de jambia [Deaths caused by the use of jambiya]. Congresul Naţional de Medicină Legală; 2010; Bran.
6. Hostiuc S, Capatina C. Hypothyroidism associated with lethal pulmonary thrombembolism. Case presentation. Congresul Naţional de Medicină Legală; 2010; Bran.
7. Capatina C, Ceausu M, Rusu M, Hostiuc S, Curca C, et al. Medical legal implications of cardiac contusions. Case presentation. Congresul Naţional de Medicină Legală; 2010; Bran.
8. Hostiuc S, Mohammed A. Suicide Using Assault Rifles. Case presentation. Congresul Naţional de Medicină Legală; 2010; Bran.
9. Hostiuc S. Atypical forms of myocardial bridging. Medical-legal consequences [Forme atipice de bridging coronarian. Implicaţii medico-legale]. Congresul Naţional de Medicină Legală; 2010; Bran.

2011

10. Hostiuc S, Curca CG, Pop F, Capatina CO, Dermengiu D, Rusu MC, Jianu, AM. Telocite cardiace c-kit pozitive [C-kit positive cardiac telocytes]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
11. Rusu MC, Pop F, Streinu Cercel A, Sandulescu M, Hostiuc S. Apoptoză trigeminală într-un deces determinat de Clostridium Botulinum [Trigeminal apoptosis in a death caused by Clostridium Botulinum]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.

12. Rusu MC, Curca CG, Dermengiu D, Jianu AM, Pop F, Gutu ED, Hostiuc S. Marcarea cu neurofilamente a celulelor endoteliale [Neurofilament labeling of endothelial cells]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
13. Culea F, Dragoteanu C, Gheorghiu V, Hostiuc S. Omor patologic – analiză de caz comparativă necroptic şi psihiatric în cazul unui pacient cu schizofrenie [Pathological homicide – comparative necroptic and psychiatric case analysis in a patient with schizophrenia]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
14. Curca CG, Dermengiu D, Hostiuc S. Particularităţi ale violenţei împotriva medicilor rezidenţi funcţie de anul de studiu [Particularities of violence against resident physicians by year of study]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
15. Hostiuc S, Perde PV, Hulubescu D. Distorsiunile şi importanţa lor în analiza plăgii muşcate [Distortions and their importance in bite wound analysis]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
16. Perde PV, Hulubescu D, Hostiuc S. Analiza comparativă între marca muşcată umană şi canină [Comparative analysis between human and canine bite marks]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
17. Hostiuc S, Paun A, Dermengiu D, Ceausu M, Niculescu E. Etiopatologia sepsisului în practica medico-legală [Etiopathology of sepsis in forensic practice]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
18. Hostiuc S. Riscurile microbiologice ale practicii necroptice [Microbiological risks of necropsy practice]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.
19. Hostiuc S. Analiza direcţiei de tragere în cazul unui traiect angulat al glonţului. Prezentare de caz [Analysis of firing direction in the case of an angled bullet trajectory. Case presentation]. Congresul Naţional de Medicină Legală; 26-28 Mai 2011; Poiana Braşov.

2012

20. Hostiuc S, Byraki A, Perde F. Cuantificarea unor parametri orbitari pe baza dimensiunilor interdentare maxilare [Quantification of orbital parameters based on maxillary interdental dimensions]. Congresul Naţional de Medicină Legală; Mai 2012; Sinaia.

2013

21. Buda O, Dobos C, Hostiuc S. Psihiatrie, morală religioasă şi umanism medical în Ţările Române - până în secolul XVIII [Psychiatry, religious morality and medical humanism in the Romanian Principalities - until the 18th century]. Congresul Naţional de Istoria Medicinei; 2013; Baia Mare.
22. Morar A, Moldoveanu A, Moldoveanu F, Asavei V, Petrescu L, Balan FO, Negoi I, Hostiuc S. Interfeţe om- maşină bazate pe realitate augmentată/virtuală şi prelucrare de imagini în chirurgia minim invazivă [Human-machine interfaces based on augmented/virtual reality and image processing in minimally invasive surgery]. Romanian Conference on Human-Computer Interaction -RoCHI; 2013; Cluj-Napoca. ISSN: 2344-1690http://rochi.utcluj.ro/ articole/1/RoCHI_2013_Morar.pdf
23. Hostiuc S, Curca CG, Negoi I, Rusu MC. Completarea corectă a cauzelor de deces [Correct completion of causes of death]. Congresul Naţional de Medicină Legală; 2013. ISSN: 2343-7529
24. Hostiuc S, Negoi I, Staicu L, Dobos C, Rusu MC, Buda O, Didilescu A. Cauzalitatea medico- legală în Pravila lui Vasile Lupu [Forensic causality in Vasile Lupu's Code]. Congresul Naţional de Medicină Legală; 2013; Sibiu. ISSN: 2343-7529
25. Malinescu B, Dermengiu D, Hostiuc S, Rusu MC, Ceausu M. Moarte subită cardiacă determinată de un bridging triplu [Sudden cardiac death caused by triple bridging]. Congresul Naţional de Medicină Legală; 2013; Sibiu. ISSN: 2343-7529
26. Roman G, Hostiuc S, Paparau C, Dermengiu D, Rusu MC, Ceausu M. Moarte subită datorată unei vasculite coronariene [Sudden death due to coronary vasculitis]. Congresul Naţional de Medicină Legală; 2013. ISSN: 2343-7529
27. Capatina CO, Hostiuc S, Cocariu E, Rentea I, Tabirca DD. Colită pseudomembranoasă la un pacient internat pentru fractură ambe oase gambă. Consecinţe medico-legale [Pseudomembranous colitis in a patient hospitalized for bilateral leg fracture. Forensic consequences]. Congresul Naţional de Medicină Legală; 2013; Sibiu. ISSN: 2343-7529
28. Capatina CO, Dragoteanu C, Rentea I, Hostiuc S. Aspecte particulare ale înhumarii în sicriu de zinc [Particular aspects of burial in zinc coffin]. Congresul Naţional de Medicină Legală; 2013. ISSN: 2343-7529
29. Dragoteanu C, Capatina CO, Hostiuc S, Tabirca DD. Eroare de conduită medico-legală prosecturală în România [Error of forensic prosectural conduct in Romania]. Congresul Naţional de Medicină Legală; 7529; Sibiu. ISSN: 2343-
30. azarescu AL, Hostiuc S, Negoi I, Ivan L, Rusu MC, Rentea I, Luca L. Şocul hipertermic. Consecinţe medico-legale [Hyperthermic shock. Forensic consequences]. Congresul Naţional de Medicină Legală Sibiu, 2013, ISSN 2343- 7529
31. Rentea I, Dragoteanu C, Hostiuc S. Importanţa expertizei medico - legale în încadrarea juridică în împuşcari – prezentare de caz [Importance of forensic expertise in legal classification of shootings – case presentation]. Congresul Naţional de Medicină Legală Sibiu; 2013. ISSN: 2343-7529
32. Rentea I, Negoi I, Paun A, Ceausu M, Hostiuc S, Rusu MC. Moarte subită datorată unei variante atipice de morbus strangularis [Sudden death due to an atypical variant of morbus strangularis]. Congresul Naţional de Medicină Legală; 2013; Sibiu. ISSN: 2343-7529
33. Rentea I, Dragoteanu C, Hostiuc S, Capatina C. Sinucidere sau împuşcare accidentală cu arma de vânătoare? [Suicide or accidental shooting with hunting weapon?]. Congresul Naţional de Medicină Legală; 2013; Sibiu. ISSN: 2343-7529
34. Beuran M, Negoi I, Paun S, Lica I, Gaspar B, Lica M, Stoica B, Tanase I, Filipoiu F, Hostiuc S. Genetic markers for metachronous pancreatic cancer in patients with gastrointestinal malignancies: a systematic review of the literature. Conferinţa Naţională de Chirurgie; 2013; Sinaia. ISSN: 1221-9118
35. Beuran M, Negoi I, Hostiuc S, Lica I, Gaspar B, Lica M, Stoica B, Tanase I, Filipoiu F, Paun S. Up to date in morphologic features of acute pancreatitis: a computed tomography surgeon's perspective. Conferinta Nationala de Chirurgie, Sinaia, 2013. În Chirurgia, vol. 108, supliment 1, 2013, ISSN 1221-9118

36. Beuran M, Negoi I, Gaspar B, Lica I, Lica M, Stoica B, Tanase I, Vartic M, Hostiuc S, Paun S. The computed tomography protocol for staging of pancreatic cancer - What a surgeon should know? Conferinta Nationala de Chirurgie, Sinaia, 2013. În Chirurgia, vol. 108, supliment 1, 2013, ISSN 1221-9118
37. Hostiuc S, Buda O. Watelet case. Consequences on the doctrine of professional secret in Romania until the communist regime. Conferinţa Naţională de Bioetică; 24-26 Oct 2013; Iaşi. ISSN: 2344-388x
38. Hostiuc S, Buda O. Profesional secret in Romanian Counties before the Organic Constitutions. Conferinţa Naţională de Bioetică; 24-26 Oct 2013; Iaşi. ISSN: 2344-388x
39. Hostiuc S, Buda O. Specific types of consent in behaviour and biosocial studies. Conferinţa Naţională de Bioetică; 24-26 Oct 2013; Iaşi. ISSN: 2344-388x
40. Hostiuc S, Buda O. Forensic psychiatry, consent and ethical speech during in interwar Romania. The case of C.I. Parhon (1874-1969). Conferinţa Naţională de Bioetică; 24-26 Oct 2013; Iaşi. ISSN: 2344-388x
41. Buda O, Hostiuc S. Eduard Pamfil (1912-1994): resistance through culture [Eduard Pamfil (1912-1994): rezistenţa prin cultură]. Al VI-lea simpozion aniversar de istoria psihiatriei.
42. Rusu MC, Hostiuc S, Ceausu M, Rentea I. "Angina Ludovici. Case presentation." Zilele Ştiinţifice ale Institutului "Matei Balş, Ediţia a noua, 2013 abstract publicat în BMC Infectious Diseases 13.Suppl 1 (2013): P42., ISSN: 1471-2334

2014

43. Hostiuc S, Buda O, Negoi I, Gherghe E. Deontological aspects of forensic psychiatry reports in the first part of the communist regime [Aspecte deontologice ale expertizei medico- legale psihiatrice în prima parte a regimului comunist]. Congresul Naţional de Medicină Legală; Mai 2014; Sinaia. ISSN: 2343-7529
44. Negoi RI, Ispas AT, Filipoiu F, Lupu G, Hostiuc S, Negoi I. Anatomical variability of the heart vascular supply: a review of the literature. The XVth National Congress of the Romanian Society of Anatomy with international participation - Craiova, Romania, 15-17 May 2014, ISSN L 2360-3186.

2015

45. Vrapciu AD, Voinea LM, Hostiuc S, Rusu MC. The optic nerve-related stem niches. Al XIII-lea Simpozion Naţional de Morfologie Microscopică cu participare internaţională, Craiova, 04- 06 iunie 2015. ISBN 978-606-11-4705-2
46. Rusu MC, Dermengiu D, Vraociu AD, Hostiuc S, Pirici D. Anatomy of human adult cardiac stem niches. Al XIII- lea Simpozion Naţional de Morfologie Microscopică cu participare internaţională, Craiova, 04-06 iunie 2015. ISBN 978-606-11-4705-2
47. Rusu MC, Dermengiu D, Hostiuc S, Mogoantă L. The cardiac adipomyocytes in human adult. Al XIII-lea Simpozion Naţional de Morfologie Microscopică cu participare internaţională; 04-06 iunie 2015; Craiova. ISBN: 978-606-11-4705-2
48. Negoi I, Paun S, Ispas AT, Filipoiu FM, Hostiuc S, Lica M, Negoi RI, Beuran M. Minimally invasive multimodal approach in acute pancreatitis – case report. Al XVI-lea Congres Naţional al Societăţii Române de Anatomie. ISBN: 978-973-708-830-7
49. Rusu MC, Dermengiu D, Hostiuc S. Variable anatomy of the cardiac stem niches [Anatomia variabilă a nişelor stem cardiace]. Al XVI-lea Congres Naţional al Societăţii Române de Anatomie. ISBN: 978-973-708-830-7
50. Roşu M, Hostiuc S, Pungă A, Renţea I. Usefulness of frontal sinus morphology for anthropological identification. Case presentation. Congresul Naţional de Medicină Legală cu participare internaţională. Sovata, 28-30.05.2015, ISBN 9789736126113
51. Hostiuc S. Sudden thyroid death [Moartea subită tiroidiană]. Congresul Naţional de Medicină Legală cu participare internaţională; 2015; Sovata. ISBN: 9789736126113
52. Roşu M, Hostiuc S, Pungă A, Renţea I. Internal haemorrhage identified as direct cause of death using skeletal remains. Case presentation. Congresul Naţional de Medicină Legală cu participare internaţională. Sovata, 28-30.05.2015, ISBN 9789736126113
53. Diac I, Hostiuc S. The differential diagnosis between wounds and livor mortis using diaphanoscopy. Congresul Universităţii de Medicină şi Farmacie Carol Davila Bucureşti; 28-30 mai 2015. ISSN: 1841-9038
54. Negoi I, Paun S, Stoica B, Tănase I, Ion AD, Vartic M, Hostiuc S, Beuran M. Long term outcome and quality of life after inguinal hernia repair: open versus minimally invasive approach. Congresul Universităţii de Medicină şi Farmacie Carol Davila Bucureşti; 28-30 mai 2015. ISSN: 1841-9038
55. Negoi I, Paun S, Stoica B, Tănase I, Ion AD, Bleotu C, Hostiuc S, Beuran M. Quality of life after achalasia of the cardia management: minimally invasive heller esocardiomiotomy versus endoscopic approach. Congresul Universităţii de Medicină şi Farmacie Carol Davila Bucureşti; 28-30 mai 2015. ISSN: 1841-9038
56. Rusu MC, Vrapciu AD, Mănoiu S, Hostiuc S, Ilie AC, Jianu AM. Stro-1 and cd133 can identify myogenic and adipogenic cardiac stem cell lineages in aged humans. Congresul Universităţii de Medicină şi Farmacie Carol Davila Bucureşti; 28-30 mai 2015. ISSN: 1841-9038
57. Hangan T, Navolan D, Badiu D, Vladareanu S, Vladareanu R, Nicodin O, Panaite B, Hostiuc S. From bench to bedside: bioethical aspects in clinical translational research. The 14th international symposium prospects for the third millennium agriculture. Cluj-Napoca, 24- 26 Sept 2015 ISSN 2392-6937
58. Navolan D, Vladareanu S, Badiu D, Vladareanu R, Panaite B, Hostiuc S, Hangan T. Human embryonic stem cells: tailoring review of bioethical concern. The 14th international symposium prospects for the third millennium agriculture. Cluj-Napoca, 24-26 Sept 2015 ISSN 2392-6937
59. Rentea I, Chirica V, Hostiuc S, Marcus I. Bioethical issues in the translation of knowledge from animals to human studies: the angiotensin receptors example. The 14th international symposium prospects for the third millennium agriculture. Cluj-Napoca, 24-26 Sept 2015 ISSN 2392-6937

60. Marcus I, Hostiuc S, Rentea I, Copoeru I, Catana C, Pascalev A, Gazibara T, Aluas M. Bioethical approaches and responsible conduct in translational research: a case study on developing a center of education and research in bioethics within the life sciences area. The 14th international symposium prospects for the third millennium agriculture. Cluj- Napoca, 24-26 Sept 2015 ISSN 2392-6937
61. Hostiuc S. Dangerous psychiatric patient. A comparative analysis of communist and post- communist regulations in Romania from an ethical point of view [Bolnavul mintal periculos. O analiză comparativă a legislaţiei comuniste şi postcomuniste în Romania din punct de vedere etic]. Simpozionul de istoria psihiatriei.
62. Hostiuc S. Research in Romanian psychiatry in communism [Cercetare în psihiatria Românească în perioada comunistă]. Simpozionul de istoria psihiatriei.
63. Hostiuc S. The pavement of the road toward informed consent in psychiatry between 1989-2002 [Pavarea drumului către consimţământul informat in psihiatrie după 1989 până în 2002]. Simpozionul de istoria psihiatriei.

2016

64. Hostiuc S, Negoi I, Moldoveanu A, Hostiuc M. The risk of unfavorable traffic events due to cannabis use. A meta-analysis [Riscul apariţiei unor evenimente nefavorabile în trafic secundare consumului de cannabis. Meta- analiză]. Al 16-lea Congres Naţional de Medicină Legală. Gura Humorului, 26-27 Iunie, 2016, ISBN 2343-7239
65. Renţea I, Hostiuc S, Iancu CB, Negoi I, Simionescu A. Sudden cardiac death due to a malformation with single coronary origin – necropsy, histological and molecular characteristics [Moarte subită cardiacă datorată unei malformaţii de ostiu coronarian unic – aspecte necropsice, histologice şi moleculare]. Al 16-lea Congres Naţional de Medicină Legală, Gura Humorului. 26-27 Iunie, 2016, ISBN 2343-7239
66. Ghiţă A, Dermengiu S, Simionescu A, Hostiuc S. Unexpected deaths due to subclinical infections [Decese neaşteptate în urma unor infecţii latente]. Al 16-lea Congres Naţional de Medicină Legală. Gura Humorului, 26-27 Iunie, 2016, ISBN 2343-7239
67. Renţea I, Hostiuc S, Gorun G, Iancu CB. Morphological molecular and ultrastructural changes caused by cocaine and benzodiazepine abuse [Modificări morfologice, moleculare şi ultrastructurale în abuzul de cocaină şi benzodiazepine]. Al 16-lea Congres Naţional de Medicină Legală, Gura Humorului. 26-27 Iunie, 2016, ISBN 2343-7239
68. Renţea I, Iancu CB, Hostiuc S, Simionescu A. Clinical-morphological and forensic correlations in Guillain Barre disease. Case report [Corelaţii clinic-morfologice şi medico- legale în poliradiculonevrita Guillain Barre. Prezentare de caz]. Al 16-lea Congres Naţional de Medicină Legală. Gura Humorului, 26-27 Iunie, 2016, ISBN 2343-7239
69. Iancu CB, Renţea I, Hostiuc S, Năstăşel V, Ivaşcu R, Rusu MC. Gene expression of inflammatory markers involved in sudden (cardiac) death associated with chronic myocarditis. Congresul International al Universităţii de Medicină şi Farmacie Carol Davila Bucureşti; 2-4 Iunie 2016.
70. Stanica IC, Dascalu MI, Moldoveanu A, Bodea CN, Hostiuc S. A survey of virtual reality applications as psychotherapeutic tools to treat phobias. The 12th International Scientific Conference eLearning and Software for Education; April 21-22, 2016; Bucharest.
71. Beuran M, Negoi I, Hostiuc S, Moldoveanu A, Runcanu A, Ciubotaru C, Cruceru A, Păun S. Prognostic factors in Clostridium difficile infection in surgery patient [Factori prognostici în infecţia cu Clostridium difficile la pacienţii chirurgicali]. Congresul Naţional de Chirurgie; Iunie 2016; Sinaia.
72. Beuran M, Negoi I, Hostiuc S, Moldoveanu A, Vartic M, Runcanu A, Cruceru A, Păun S. Nosocomial Infections in Major Abdominal Surgery: Antibioprophylaxis versus Microbiological Results [Infecţiile nosocomiale în chirurgia abdominală majoră: antibioprofilaxie versus antibiogramă]. Congresul Naţional de Chirurgie; Iunie 2016; Sinaia.
73. Beuran M, Negoi I, Hostiuc S, Moldeveanu A, Vartic M, Runcanu A, Ciubotaru C, Păun S. Descriptive Study of Microbiological Results in Patients with Pancreatic Pathology Managed at the Emergency Hospital of Bucharest [Studiu descriptiv al rezultatelor microbiologice şi al antibiogramei la pacienţii cu patologie pancreatică manageriaţi în Spitalul Clinic de Urgenţă Bucureşti]. Congresul Naţional de Chirurgie; Iunie 2016; Sinaia.

2018

74. Aluaş M, Hostiuc S. Dreptul la sănătate sau turism medical? Elena Petru vs Romania (2014/c 439/07). Conferinţa Naţională de Bioetică, Ediţia a XIII-a, Iaşi, 8-10 Noiembrie, 2018, ISSN 2344-388x
75. Hostiuc S, Moldoveanu A, Molnar AJ, Moldoveanu F, Dascălu MI, Bocicor I, Negoi I. Confidenţialitatea datelor medicale transmise prin reţele wireless de către dispozitive medicale personalizate [Confidentiality of medical data transmitted via wireless networks by personalized medical devices]. Conferinţa Naţională de Bioetică; 8-10 Noiembrie, 2018; Iaşi. ISSN: 2344-388x
76. Hostiuc S. Obligaţia de rezultat în procedurile dermato-cosmetice [Obligation of result in dermato-cosmetic procedures]. Conferinţa Naţională de Bioetică; 8-10 Noiembrie, 2018; Iaşi. ISSN: 2344-388x
77. Hostiuc S, Curca CG. Particularităţi ale consimţământului medical în Germania secolului XIX [Particularities of medical consent in 19th century Germany]. Conferinţa Naţională de Bioetică; 8-10 Noiembrie, 2018; Iaşi. ISSN: 2344-
78. Hostiuc S, Perlea P, Drima E. Tideglusib în tratamentul cariilor dentare. Aspecte etice [Tideglusib in dental caries treatment. Ethical aspects]. Conferinţa Naţională de Bioetică; 8-10 Noiembrie, 2018; Iaşi. ISSN: 2344-388x
79. Hostiuc S, Isailă O, Aluaş M, Perlea P. Veracitatea în Istoria Eticii Medicale Europene [Veracity in the History of European Medical Ethics]. Conferinţa Naţională de Bioetică; 8-10 Noiembrie, 2018; Iaşi. ISSN: 2344-388x

2019

80. Hostiuc S. Urgenţe în toxicologie [Emergencies in toxicology]. Congresul Naţional de Medicină Internă; 11-14 Aprilie 2019; Călimăneşti Căciulata.

81. Chirică VI, Dogaroiu C, Hostiuc S, Stroe A, Dumitriu S, Capatina CO. Oasele wormiene, varietăţi anatomice ale suturilor craniene - implicaţii medico-legale (prezentare de caz) [Wormian bones, anatomical varieties of cranial sutures - forensic implications (case presentation)]. Al XIX-lea Congres de Medicină Legală cu participare internaţională; 30.05-1.06.2019; Predeal. ISSN: 2343-7549
82. Isailă OM, Hostiuc S, Popescu I. Patternuri ale rupturii miocardice de etiologie traumatică versus non- traumatică [Patterns of myocardial rupture of traumatic versus non-traumatic etiology]. Al XIX-lea Congres de Medicină Legală cu participare internaţională; 30.05-1.06.2019; Predeal. ISSN: 2343-7549
83. Isailă OM, Hostiuc S. Sindrom Waterhouse Friederichsen de etiologie stafilococică [Waterhouse-Friederichsen syndrome of staphylococcal etiology]. Al XIX- lea Congres de Medicină Legală cu participare internaţională, Predeal, 30.05-1.06.2019. ISSN: 2343-7549
84. Roşu M, Hostiuc S, Săvescu A, Isailă OM. Pruncucideri în serie. Importanţa expertizei medico-legale în stabilirea viabilităţii [Serial infanticides. Importance of forensic expertise in establishing viability]. Al XIX-lea Congres de Medicină Legală cu participare internaţională, Predeal, 30.05-1.06.2019. ISSN: 2343-7549

2020

85. Isailă O-M, Hostiuc S. Discriminarea în contextul pandemiei COVID-19 [Discrimination in the context of the COVID-19 pandemic]. A XV-a Conferinţă Naţională de Bioetică.
86. Diaconescu I, Hostiuc S, Curcă CG, Udriştioiu L. Implicaţiile bioetice ale utilizării unui vaccin ARNm împoptriva virusului SARS-COV2.
87. Hostiuc S, Isailă O-M, Diaconescu I. Depăşirea competenţelor în pandemii. O analiză etică [Exceeding competencies in pandemics. An ethical analysis]. A XV-a Conferinţă Naţională de Bioetică.
88. Isailă O-M, Hostiuc S, Curcă CG. Aspecte etice ale relaţiei medic-pacient în context pandemic în cazul victimelor violenţei domestice [Ethical aspects of the doctor-patient relationship in pandemic context in cases of domestic violence victims]. A XV-a Conferinţă Naţională de Bioetică.

2021

89. Hostiuc S. Aspecte etice în prioritizarea tratamentului pacienţilor COVID-19 [Ethical aspects in prioritizing treatment for COVID-19 patients]. Conferinţa Naţională de Medicină de Urgenţă; 21-24 Octombrie 2021; Poiana Braşov.
90. Isaila OM, Hostiuc S. Aspecte etice ale utilizării bioimprimării 3D în medicina regenerativă [Ethical aspects of using 3D bioprinting in regenerative medicine]. A XVI-a Conferinţă Naţională de Bioetică; 9-11 Decembrie 2021; Iaşi.
91. Isaila OM, Hostiuc S, Curca CG. Biotehnologiile în medicină: revelaţie sau conspiraţie [Biotechnologies in medicine: revelation or conspiracy]. A XVI-a Conferinţă Naţională de Bioetică; 9-11 Decembrie 2021; Iaşi.
92. Siminiuc R, Tirdea CD, Hostiuc S. Testarea genetică direct la consumator, între beneficii, riscuri şi implicaţii etice [Direct-to-consumer genetic testing, between benefits, risks and ethical implications]. A XVI-a Conferinţă Naţională de Bioetică; 9-11 Decembrie 2021; Iaşi.
93. Siminiuc RM, Tirdea CD, Isaila OM, Hostiuc S. Utilizarea CRISPR-Cas9 în scop terapeutic, riscurile încălcării non-maleficenţei [Use of CRISPR-Cas9 for therapeutic purposes, risks of violating non-maleficence]. A XVI-a Conferinţă Naţională de Bioetică; 9-11 Decembrie 2021; Iaşi.
94. Isaila OM, Hostiuc S, Teodor M, Curca CG. Medical-legal psychiatric features of offenders imprisoned for domestic violence. Congresul Universităţii de Medicină şi farmacie Carol Davila; 2021; Bucureşti.
95. Isaila OM, Hostiuc S, Curca CG. Violenţa împotriva minorilor: aspecte medico-legale şi contextuale [Violence against minors: forensic and contextual aspects]. Congresul Naţional de Medicină Legală; Octombrie 2021; Sighişoara.
96. Isaila OM, Hostiuc S, Curca CG. COVID-19 vs Pneumocystis carinii în tanatogeneză. Prezentare de caz [COVID-19 vs Pneumocystis carinii in thanatogenesis. Case presentation]. Congresul Naţional de Medicină Legală; Octombrie 2021; Sighişoara.

2022

97. Hostiuc S. The evolution of unnatural causes of death in Romania between 1990 and 2019. A systematic analysis for the Global Burden of Disease, 2019. Conferinţa Clujeană de Medicină Legală; Octombrie 2022; Cluj-Napoca.
98. Diaconescu I, Ion OM, Hostiuc S. Accuracy of Nolla's methods of dental age estimation in subadults. A meta-analysis. Conferinţa Clujeană de Medicină Legală; Octombrie 2022; Cluj-Napoca.
99. Teodoru-Răghină D, Isaila OM, Hostiuc S. Post jugular venous catheter myocardial perforation; case report. Conferinţa Clujeană de Medicină Legală, ediţia V, 29 Septembrie- 2 Octombrie 2022, Cluj-Napoca, România
100. Isaila OM, Hostiuc S. Esophageal necrosis post cervical vertebro-medular trauma: case presentation. Conferinţa Clujeană de Medicină Legală; Octombrie 2022; Cluj-Napoca.
101. Siminiuc R, Tirdea C, Ion OM, Niculescu E, Hostiuc S. Usefulness of potassium ions from vitreous humor in estimating the postmortem interval in uncontrolled environments. Conferinţa Clujeană de Medicină Legală; Octombrie 2022; Cluj.
102. Tirdea C, Siminiuc R, Ion OM, Hostiuc S. Genes associated with an increased risk for acute myocardial infarction. Conferinţa Clujeană de Medicină Legală; Octombrie 2022; Cluj-Napoca.
103. Hostiuc S, Siminiuc R, Tirdea C, Ion OM. Statutul moral în cazul interfeţelor neuronal- cobernetice [Moral status in the case of neural-cybernetic interfaces]. A XVIII Conferinţă Naţională de Bioetică; 8-10 Decembrie 2022; Iaşi.
104. Isailă OM, Hostiuc S. Aspecte etice ale tehnologiilor de modulare a memoriei în tratamentul demenţelor [Ethical aspects of memory modulation technologies in the treatment of dementia]. A XVIII Conferinţă Naţională de Bioetică; 8-10 Decembrie 2022; Iaşi.

105. Isailă OM, Culea F, Hostiuc S. Aspecte contextuale psihiatrice în traumatologia medico- legală [Psychiatric contextual aspects in forensic traumatology]. Conferința de psihiatrie și psihologie medico-legală; 2024; Sibiu.

2023

106. Hostiuc S. Felul morții în cazul identificării unor deficite în acordarea îngrijirilor medicale [Manner of death in cases of identifying deficiencies in medical care provision]. Congresul Național de Medicină Legală; 7-9 Iunie 2023; Eforie Nord.
107. Hostiuc S, Bosa M, Luca L, Stoica A, Tița A. Rolul medicului legist în autopsia moleculară [Role of the forensic pathologist in molecular autopsy]. Congresul Național de Medicină Legală; 7-9 Iunie 2023; Eforie Nord.
108. Isailă OM, Tița A, Hostiuc S. Complicații stomatologice în hipotiroidism. Prezentare de caz [Dental complications in hypothyroidism. Case presentation]. Congresul Național de Medicină Legală; 7-9 Iunie 2023; Eforie Nord.
109. Nacu AG, Luca L, Hostiuc S. Insuficiența hepatică acută secundară intoxicației voluntare cu paracetamol în scop suicidar [Acute hepatic failure secondary to voluntary paracetamol intoxication with suicidal intent]. Congresul Național de Medicină Legală; 7-9 Iunie 2023; Eforie Nord.
110. Nacu AG, Isailă OM, Martius E, Hostiuc S. Trombembolism pulmonar consecutiv arsurilor solare: prezentare de caz [Pulmonary thromboembolism following sunburn: case presentation]. Congresul Național de Medicină Legală; 7-9 Iunie 2023; Eforie Nord.
111. Ion O, Bosa M, Martius E, Hostiuc S. Implicare trombozei acute la nivelul vaselor membrelor superioare în procese tanatogeneratoare [Involvement of acute thrombosis of upper limb vessels in thanatogenetic processes]. Congresul Național de Medicină Legală; 7-9 Iunie 2023; Eforie Nord.
112. Hostiuc S. Doctrina extensiei în consimțământul informat [The doctrine of extension in informed consent]. A XVIII-a Conferință Națională de Bioetică; 7-9 decembrie 2023; Iași.
113. Isailă OM, Hanganu B, Hostiuc S. Metode actuale de asistență în cazul pacienților cu demență și prezervarea autonomiei acestora [Current methods of assistance for patients with dementia and preservation of their autonomy]. A XVIII-a Conferință Națională de Bioetică; 7-9 decembrie 2023; Iași.
114. Bacoanu G, Isailă OM, Ioan B, Aluaș M, Radu CC, Hanganu B, Hostiuc S. Aspecte culturale unive asociate îngrijirii pacienților cu patologii neurologice degenerative [Universal cultural aspects associated with care of patients with degenerative neurological pathologies]. A XVIII-a Conferință Națională de Bioetică; 7-9 decembrie 2023; Iași.
115. Hostiuc S. Tratamentul împotriva voinței pacientului [Treatment against the patient's will]. A XVIII-a Conferință Națională de Bioetică; 7-9 decembrie 2023; Iași.

2024

116. Isailă OM, Hanganu B, Hostiuc S. Clauza de conștiință în procedurile estetice stomatologice [Conscience clause in dental aesthetic procedures]. A XIX conferință națională de bioetică; 5-7 decembrie 2024; Iași.
117. Căținaș RM, Ciobanu OM, Isailă OM, Hostiuc S. Abateri de la normele de publicare și cercetare în articolele medicale pe tema COVID-19: o scurtă analiză [Deviations from publication and research norms in COVID-19 medical articles: a brief analysis]. A XIX conferință națională de bioetică, Iași, 5-7 decembrie 2024

2025

118. Ciobanu O, Căținaș R, Isailă OM, Hostiuc S. Semne rare utile ca reacție vitală în asfixiile mecanice prin spânzurare [Rare signs useful as vital reaction in mechanical asphyxiation by hanging]. Congresul Național de Medicină Legală.
119. Isailă OM, Hanganu B, Hostiuc S. Review al limitelor interpretării analizelor de umoare vitroasă în practica medico-legală [Review of the limits of vitreous humor analysis interpretation in forensic practice]. Congresul Național de Medicină Legală.
120. Căținaș RM, Ciobanu OM, Luca L, Hostiuc S. Disecția și ruptura unui anevrism aortic abdominal infrarenal nediagnosticat la un pacient internat – prezentare de caz [Dissection and rupture of an undiagnosed infrarenal abdominal aortic aneurysm in a hospitalized patient – case presentation]. Congresul Național de Medicină Legală.
121. Popa E, Ciobanu O, Stroe A, Pârlica I, Tița A, Mihai A, Hostiuc S. Aspergiloză gastrică primară – prezentare de caz [Primary gastric aspergillosis – case presentation]. Congresul Național de Medicină Legală.
122. Mitrea M, Ionescu-Mihăilă MA, Constantinescu C, Constantinescu A, Gîrbea G, Nicolae RA, Prundeanu M, Perde F, Hostiuc S, Bărbării LE. Rolul testării ADN în investigarea accidentelor de circulație: un studiu de caz și perspective dintr-un deceniu de practică medico-legală [Role of DNA testing in traffic accident investigation: a case study and perspectives from a decade of forensic practice]. Conferința Clujeană de Medicină Legală; 25-28 Septembrie 2025.
123. Dubaș AR, Teodor M, Hostiuc S. Comsimțământul la tratament și aplicare măsurilor coercitive terapeutice în cursul internării nevoluntare în cadru forensic. Implicații etice și elemente din practica internațională [Treatment consent and application of coercive therapeutic measures during involuntary hospitalization in forensic settings. Ethical implications and elements from international practice]. Conferința de Psihiatrie și Psihologie Medico-Legală; 19-22 Noiembrie 2025; Sibiu.
124. Hostiuc A, Frunză AA, Dubaș A, Teodor M. Raționamente medico-legale psihiatrice fundamentând concluziile expertale în două cazuri penale privind suspiciuni asupra afectării discernământului în raport de fapte penale [Forensic psychiatric reasoning underlying expert conclusions in two criminal cases regarding suspicions of impaired discernment in relation to criminal acts]. Conferința de Psihiatrie și Psihologie Medico-Legală; 19-22 Noiembrie 2025; Sibiu.
125. Ciobanu O, Căținaș R, Popa E, Isailă O, Hostiuc S. Provocări etice în era tehnologiilor medicale emergente [Ethical challenges in the era of emerging medical technologies]. A XX-a Conferință Națională de Bioetică; 2025; Iași.
126. Căținaș R, Ciobanu O, Popa E, Isailă O, Hostiuc S. Genetica predictivă în era digitală: echilibrul între formare, autonomie și dreptul de a nu ști [Predictive genetics in the digital era: balance between education, autonomy and the right not to know]. A XX-a Conferință Națională de Bioetică; Decembrie 2025; Iași.

127. Isailă OM, Hanganu B, Hostiuc S. Empatie versus elitism în medicină [Empathy versus elitism in medicine]. A XX-a Conferință Națională de Bioetică; Decembrie 2025; Iași.
128. Hostiuc S. Dubla subordonare a actului medicale: dileme între norma legală și imperativul deontologic [Dual subordination of the medical act: dilemmas between legal norms and deontological imperatives]. A XX-a Conferință Națională de Bioetică; Decembrie 2025; Iași.
129. Ciobanu O, Căținaș R, Popa E, Hostiuc S. Consimțământ și confidențialitate în cercetarea antropologică medico-legală clinică [Consent and confidentiality in clinical forensic anthropological research]. A XX-a Conferință Națională de Bioetică; Decembrie 2025; Iași.
130. Popa E, Ciobanu O, Căținaș R, Isailă O, Hostiuc S. Aspecte etice în terapia hormonală și intervențiile chirurgicale asupra identității de gen [Ethical aspects in hormone therapy and surgical interventions on gender identity]. A XX-a Conferință Națională de Bioetică; Decembrie 2025; Iași.
131. Hostiuc S. Evaluarea medico-legală a deficitelor în acordarea îngrijirilor medicale asociate explorărilor imagistice [Forensic evaluation of deficiencies in medical care provision associated with imaging investigations]. A X-a Conferință Națională Organizată de SIORL; 23-25 Mai 2025; București.
132. Hostiuc S. Probleme legate de consimțământ în psihiatrie [Consent issues in psychiatry]. Congresul Național de Psihiatrie.
133. Dubaș AR, Frunză A, Hostiuc S. Abordarea multidimensională a evaluării riscului de violență. Rolul evaluării clinice și standardizate [Multidimensional approach to violence risk assessment. Role of clinical and standardized evaluation]. Congresul Național de Psihiatrie. Martie 2025; Sibiu
134. Hostiuc S, Moise M. Consimțământul parental în managementul patologiei psihiatrice la minori [Parental consent in the management of psychiatric pathology in minors]. Al VI-lea Congres Național de Sănătate Mintală a Copilului și Adolescentului; 6-9 Mai, 2025.
135. Hostiuc S. Genetica în secolul XXI. Aspecte etice și provocări legislative. Școala de vară a tinerilor geneticieni, 26-27 Iunie. 2025
136. Hostiuc S. Moartea subită cardiacă la tineri. Opinia medicului legist [Sudden cardiac death in young people. The forensic pathologist's opinion]. Conferința de Primăvată a Societății Române de Cardiologie. Mai 2025; Sibiu

ARTICOLE ȘTIINȚIFICE

Citări WoS 80.355 Google Scholar 167038
Indice H WoS 66 Google Scholar 77

ARTICOLE ȘTIINȚIFICE COTATE ISI

2008

1. Curca CG, (...) Hostiuc S, (...). Study on domestic violence: a legal medicine perspective. Romanian Journal of Legal Medicine. 2008;16(3):226–242. ISSN: 1221–8618, IF=0.105
2. Dermengiu D, Hostiuc S, Curca GC. Electroshock weapons: physiologic and pathologic effects. A literature review. Romanian Journal of Legal Medicine. 2008;16(3):187–193. ISSN: 1221–8618, IF=0.105
3. Hostiuc S, Capatina C, Curca GC, Piciorus I. Osteogenesis imperfecta: forensic assessment of traumatic injuries. Case report and literature review. Romanian Journal of Legal Medicine. 2008;16(4):275–282. ISSN: 1221–8618, IF=0.105
4. Hostiuc S, Curca GC, Dermengiu D, Rusu M. Bitemark analysis in legal medicine - literature review. Romanian Journal of Legal Medicine. 2008;16(4):289–298. ISSN: 1221–8618, IF=0.105
5. Piciorus I, Capatina C, Sarbu A, Hostiuc S*. Accessory bones and growth cartilages: sources of errors in forensic trauma assessment. Case reports and literature review. Romanian Journal of Legal Medicine. 2008;16(2):109–116. ISSN: 1221–8618, IF=0.105
6. Stanculescu S, Hostiuc S*, Dermengiu D. The usefulness of evaluating aesthetic prejudice with aesthetimetric scales. Romanian Journal of Legal Medicine. 2008;16(2):117–122. ISSN: 1221–8618, IF=0.105

2009

7. Capatina C, Hostiuc S*, Dragoteanu C, Curca GC. Autoerotic asphyxial hanging - case presentation. Romanian Journal of Legal Medicine. 2009;17(3):193–198. ISSN: 1221–8618, IF=0.105
8. Curca GC, Sarbu N, Dermengiu D, Dermengiu S, Martius E, Rusu M, Hostiuc S. Coronary fibromuscular dysplasia and sudden death - case report and literature review. Romanian Journal of Legal Medicine. 2009;17(3):165–172. ISSN: 1221–8618, IF=0.105
9. Dermengiu S, Ceausu M, Hostiuc S, Curca GC, Dermengiu D, Turculet C. Spontaneous aortic dissection due to cystic medial degeneration. Report of a sudden death case and literature review. Romanian Journal of Legal Medicine. 2009;17(2):89–96. ISSN: 1221–8618, IF=0.105
10. Liaropoulos D, Belis V, Hostiuc S*. Sudden unexpected death in infancy in Romanian population. Romanian Journal of Legal Medicine. 2009;17(4):317–322. ISSN: 1221–8618, IF=0.105
11. Rusu MC, Cuzino D, Dermengiu D, Curca GC, Capatina C, Strambu VDE, Hostiuc S. Coronary artery calcium scoring in postmortem specimens. Method report. Romanian Journal of Legal Medicine. 2009;17(4):271–276. ISSN: 1221–8618, IF=0.105
12. Stanculescu S, Hostiuc S*. Minimizing subjective and objective interferences in the quantification of esthetic prejudice. Romanian Journal of Legal Medicine. 2009;17(2):151–155. ISSN: 1221–8618, IF=0.105

13. Voinitchi E, Curca GC, Dermengiu D, Pop F, Ceausu M, Popov P, Hostiuc S, Tiplica GS. Anaplastic large cell lymphoma with cardiac metastasis. A case report. Romanian Journal of Legal Medicine. 2009;17(1):25–32. ISSN: 1221–8618, IF=0.105

2010

14. Byraki A, Costea AV, Curca GC, Hostiuc S. Morphological analysis of dental implants - forensic significance. Romanian Journal of Legal Medicine. 2010;18(3):207–212. ISSN: 1221–8618, IF=0.301
15. Ceausu M, Hostiuc S, Dermengiu D, Curca GC. Morphological diagnosis of hyperthermia-related deaths. Romanian Journal of Legal Medicine. 2010;18(4):239–246. ISSN: 1221–8618, IF=0.301
16. Dermengiu D, Ceausu M, Rusu M, Capatina C, Hostiuc S, Curca GC. Medical legal implications of cardiac contusion - case report. Romanian Journal of Legal Medicine. 2010;18(2):83–94. ISSN: 1221–8618, IF=0.301
17. Dermengiu D, Ceausu M, Rusu MC, Dermengiu S, Curca GC, Hostiuc S. Sudden death associated with borderline Hypertrophic Cardiomyopathy and multiple coronary anomalies. Case report and literature review. Romanian Journal of Legal Medicine. 2010;18(1):3–12. ISSN: 1221–8618, IF=0.301
18. Dermengiu D, Curca GC, Sarbu N, Hostiuc S, Ceausu M. Sudden cardiac death in non-atherosclerotic and non-inflammatory intimal cellular proliferations. A case report. Romanian Journal of Legal Medicine. 2010;18(3):183–188. ISSN: 1221–8618, IF=0.301
19. Dermengiu D, Vovolis I, Hostiuc S, Curca GC, Rusu MC, Luca L. Morphological features in myocardial bridging. Romanian Journal of Legal Medicine. 2010;18(3):163–170. ISSN: 1221–8618, IF=0.301
20. Gorun G, Dermengiu D, Curca GC, Hostiuc S, Ioan B, Luta V. Toxicological drivers issues in "legal highs" use. Romanian Journal of Legal Medicine. 2010;18(4):271–278. ISSN: 1221–8618, IF=0.301
21. Hostiuc S*, Curca CG. Informed consent in posthumous sperm procurement. Archives of Gynecology and Obstetrics. 2010;282(4):433–438. ISSN: 0932–0067, IF=1.072
22. Liaropoulos D, Belis V, Hostiuc S*. Risk factors for Sudden Infant Death Syndrome in Romanian population. Romanian Journal of Legal Medicine. 2010;18(1):27–30. ISSN: 1221–8618, IF=0.301
23. Vasalos E, Salem A, Hostiuc S*. Malpractice claims associated with infectious causes. Romanian Journal of Legal Medicine. 2010;18(4):279–282. ISSN: 1221–8618, IF=0.301
24. Vasalos E, Dermengiu D, Salem A, Hostiuc S. Liability in plastic surgery. A Romanian forensic perspective. Romanian Journal of Legal Medicine. 2010;18(3):213–216. ISSN: 1221–8618, IF=0.301

2011

25. Capatina CO, Dogaroiu C, Hostiuc S*, Dragoteanu C, Curca GC. Sudden Death Due to Aortic Coarctation. Acta Cardiologica Sinica. 2011;27(2):120–123. ISSN: 1011–6842, IF=0.663
26. Curca GC, Dermengiu D, Ceausu M, Francisc A, Rusu MC, Hostiuc S. Cardiac lesions associated with cardiopulmonary resuscitation. Romanian Journal of Legal Medicine. 2011;19(1):1–6. ISSN: 1221–8618, IF=0.398
27. Dermengiu D, Radu D, Aciu F, Broscauceanu A, Sereteanu L, Gorun G, Curca CG, Hostiuc S*. Drugs of abuse identified in the National Institute of Legal Medicine Mina Minovici Bucharest 2010. Romanian Journal of Legal Medicine. 2011;19(3):229–232. ISSN: 1221–8618, IF=0.398
28. Gorun G, Curca GC, Hostiuc S, Buda O. "Legal highs" in Romania: historical and present facts. Romanian Journal of Legal Medicine. 2011;19(1):73–76. ISSN: 1221–8618, IF=0.398
29. Hostiuc M, Curca GC, Dermengiu D, Sinescu C, Hostiuc S*. Can subclinical hypothyroidism explain some sudden deaths due to pulmonary embolism without evident risk factors? Medical Hypotheses. 2011;76(6):855–857. ISSN: 0306–9877, IF=1.150
30. Hostiuc S*, Curca GC, Dermengiu D, Dermengiu S, Hostiuc M, Rusu MC. Morphological Changes Associated with Hemodynamically Significant Myocardial Bridges in Sudden Cardiac Death. Thoracic and Cardiovascular Surgeon. 2011;59(7):393–398. ISSN: 0171–6425, IF=0.753
31. Hostiuc S*, Curca CG, Dermengiu D. Consent and confidentiality in medical assistance for women victims of domestic violence. Revista Romana De Bioetica. 2011;9(1):96–107. ISSN: 1583–5170, IF=0.693
32. Hostiuc S*, Curca GC, Ceausu M, Rusu MC, Niculescu E, Dermengiu D. Infectious risks in autopsy practice. Romanian Journal of Legal Medicine. 2011;19(3):183–188. ISSN: 1221–8618, IF=0.398
33. Hostiuc S*, Dermengiu D, Ceausu M, Rusu MC, Curca GC. Pathology and immunopathology of the lung in sepsis. Romanian Journal of Legal Medicine. 2011;19(2):83–88. ISSN: 1221–8618, IF=0.398
34. Rusu MC, Pop F, Boscu AL, Jianu AM, Dermengiu D, Curca GC, Hostiuc S. Anatomical and immunohistochemical considerations on the microinnervation of trachea in humans. Annals of Anatomy-Anatomischer Anzeiger. 2011;193(1):13–22. ISSN: 0940–9602, IF=1.871
35. Rusu MC, Pop F, Hostiuc S, Curca GC, Streinu-Cercel A. Extrahepatic and Intrahepatic Human Portal Interstitial Cajal Cells. Anatomical Record-Advances in Integrative Anatomy and Evolutionary Biology. 2011;294(8):1382–1392. ISSN: 1932–8486, IF=1.473
36. Rusu MC, Pop F, Hostiuc S, Dermengiu D, Lala AI, Ion DA, et al. The human trigeminal ganglion: c-kit positive neurons and interstitial cells. Annals of Anatomy-Anatomischer Anzeiger. 2011;193(5):403–411. ISSN: 0940–9602, IF=1.871

2012

37. Rusu MC, Jianu A, Pop F, Gutu E, Hostiuc S, Curca GC. Extensive Papillary Muscle Calcification and Ossification. Diabetes Stoffwechsel Und Herz. 2011;20(1):21–25. ISSN: 1861–7603, IF=0.078
38. Beuran M, Paun S, Gaspar B, Vartic M, Hostiuc S, Chiotoroiu A, et al. Prehospital Trauma Care: A Clinical Review. Chirurgia. 2012;107(5):564–570. ISSN: 1221–9118, IF=0.777

39. Capatina CO, Ceausu M, Curca GC, Tabirca DD, Hostiuc S. Immunophenotypical expression of adhesion molecules in vital reaction. Romanian Journal of Legal Medicine. 2012;20(3):185–190. ISSN: 1221–8618, IF=0.208
40. Costea AV, Byraki A, Ionita I, Rusu MC, Hostiuc S, Perde FV, et al. The quantification of dental trauma in clinical medical-legal practice. An update. Romanian Journal of Legal Medicine. 2012;20(1):47–50. ISSN: 1221–8618, IF=0.208
41. Curca GC, Dermengiu D, Hostiuc S*. Patterns of Injuries in Domestic Violence in a Romanian Population. Journal of Interpersonal Violence. 2012;27(14):2889–2902. ISSN: 0886–2605, IF=1.355
42. Dermengiu D, Naji MH, Curca CG, Hostiuc S*. Deaths Due to Jambia-Inflicted Lesions in a Domestic Environment. American Journal of Forensic Medicine and Pathology. 2012;33(2):163–166. ISSN: 0195–7910, IF=0.883
43. Hostiuc S*. Informed consent and competence in pediatrics: opinions from a sample of Romanian physicians in training. Jornal De Pediatria. 2012;88(6):518–523. ISSN: 0021–7557, IF=1.154
44. Jianu AM, Pop F, Hostiuc S, Curca GC, Rusu MC. Trigeminal ganglionic neuronal death in a case positive for the botulinum neurotoxin B. Romanian Journal of Legal Medicine. 2012;20(2):83–88. ISSN: 1221–8618, IF=0.208
45. Kouris G, Hostiuc S*, Negoi I. Femoral fractures in road traffic accidents. Romanian Journal of Legal Medicine. 2012;20(4):279–282. ISSN: 1221–8618, IF=0.208
46. Kouris G, Hostiuc S*, Negoi I, Curca GC. Sepsis and lower limb fractures in road traffic accidents. Romanian Journal of Legal Medicine. 2012;20(3):203–206. ISSN: 1221–8618, IF=0.208
47. Lupu A, Stefanescu P, Panaitescu V, Rosu M, Hostiuc S*. Aggressivity in penitentiaries. A retrospective study conducted in Galati county between 2003–2008. Romanian Journal of Legal Medicine. 2012;20(4):283–286. ISSN: 1221–8618, IF=0.208
48. Radu D, Aciu F, Constantin C, Leauta I, Dermengiu D, Hostiuc S, et al. Study regarding drugs in blood with ELISA and chemiluminiscence versus ELISA with spectrophotometric detection. Romanian Journal of Legal Medicine. 2012;20(1):61–64. ISSN: 1221–8618, IF=0.208
49. Rusu MC, Pop F, Hostiuc S, Curca GC, Jianu AM, Paduraru D. Telocytes form networks in normal cardiac tissues. Histology and Histopathology. 2012;27(6):807–816. ISSN: 0213–3911, IF=2.281
50. Rusu MC, Jianu AM, Pop F, Hostiuc S, Leonardi R, Curca GC. Immunolocalization of 200 kDa neurofilaments in human cardiac endothelial cells. Acta Histochemica. 2012;114(8):842–845. ISSN: 0065–1281, IF=1.608

2013

51. Balgradean M, Ceausu M, Cinteza E, Filipoiu F, Hostiuc S, Jinga V, et al. Death caused by hemolytic-uremic syndrome. Case series. Romanian Journal of Legal Medicine. 2013;21(3):185–192. ISSN: 1221–8618, IF=0.152
52. Beuran M, Negoi I, Paun S, Lobontiu A, Filipoiu F, Moldoveanu A, Negoi R, Hostiuc S. Natural orifice translumenal endoscopic surgery (NOTES) second-look peritoneoscopy for staging of limited peritoneal carcinomatosis. Medical Hypotheses. 2013;80(6):745–749. ISSN: 0306–9877, IF=1.196
53. Buda O, Hostiuc S, Drima E, Ghebaur L, Popescu I, Staicu L, et al. The institutionalization of asylum and forensic psychiatry in Bucharest, 19th century. A historical outline. Romanian Journal of Legal Medicine. 2013;21(1):79–84. ISSN: 1221–8618, IF=0.152
54. Capatina CO, Ceausu M, Hostiuc S. Usefulness of Fibronectin and P-selectin as markers for vital reaction in uncontrolled conditions. Romanian Journal of Legal Medicine. 2013;21(4):281–286. ISSN: 1221–8618, IF=0.152
55. Ceausu M, Ionescu RA, Malinescu B, Rusu MC, Hostiuc S, Dermengiu D. Sudden cardiac death due to triple myocardial bridging associated with atypical coronary topography. Romanian Journal of Morphology and Embryology. 2013;54(3):833–837. ISSN: 1220–0522, IF=0.723
56. Ceausu M, Luca L, Hostiuc S*, Sirbu D, Sirbu A, Negoi R. Intraoperative death due to nodular amyloidosis cardiomyopathy associated with fat pulmonary embolism. Romanian Journal of Legal Medicine. 2013;21(1):15–18. ISSN: 1221–8618, IF=0.152
57. Dermengiu D, Curca GC, Ceausu M, Hostiuc S*. Particularities Regarding the Etiology of Sepsis in Forensic Services. Journal of Forensic Sciences. 2013;58(5):1183–1188. ISSN: 0022–1198, IF=1.306
58. Dermengiu D, Hostiuc S*, Radu D, Aciu F, Gorun G, Astarastoae V, et al. Drug related deaths between 2008 and 2011. A retrospective study in 32 Romanian counties. Central European Journal of Medicine. 2013;8(6):849–854. ISSN: 1895–1058, IF=0.209
59. Hostiuc S*. Conventional vs unconventional assisted reproductive technologies: Opinions of young physicians. Journal of Obstetrics and Gynaecology. 2013;33(1):67–70. ISSN: 0144–3615, IF=0.604
60. Hostiuc S, Popescu A, Gutu ED, Rusu MC, Pop F. Electrical conduction system apoptosis in type II diabetes mellitus. Romanian Journal of Morphology and Embryology. 2013;54(4):953–959. ISSN: 1220–0522, IF=0.723
61. Hostiuc S*, Buda O, Hostiuc M. Late abortion. Attitudes amongst young physicians in Romania. Archives of Gynecology and Obstetrics. 2013;288(2):431–437. ISSN: 0932–0067, IF=1.279
62. Negoi RI, Ispas AT, Ghiorghiu I, Filipoiu F, Negoi I, Hostiuc M, Hostiuc S, Ginghina C. Complex Ebstein's Malformation: Defining Preoperative Cardiac Anatomy and Function. Journal of Cardiac Surgery. 2013;28(1):70–81. ISSN: 0886–0440, IF=0.888
63. Rusu MC, Hostiuc S, Loreto C, Paduraru D. Nestin immune labeling in human adult trigeminal ganglia. Acta Histochemica. 2013;115(1):86–88. ISSN: 0065–1281, IF=1.760
64. Rusu MC, Hostiuc S, Pop E, Valcu M. Forensic consequences of anatomical variants in cerebral vascularization - the case of bihemispheric posterior inferior cerebellar artery. Romanian Journal of Legal Medicine. 2013;21(1):51–54. ISSN: 1221–8618, IF=0.152

2014

65. Ceausu M, Dermengiu S, Hostiuc S*, Luca L, Buicu CF. Sudden death due to a complicated subependymal giant cell astrocytoma. Romanian Journal of Legal Medicine. 2014;22(4):249–252. ISSN: 1221–8618, IF=0.233
66. Ceausu M, Hostiuc S*, Sajin M, Roman G, Nicodin O, Dermengiu D. Gestational Lung Adenocarcinoma: Case Report. International Journal of Surgical Pathology. 2014;22(7):663–666. ISSN: 1066–8969, IF=0.953
67. Dermengiu D, Hostiuc S*, Curca GC, Rusu MC, Paparau C, Ceausu M. Sudden Death Due to Isolated Segmentary Coronary Vasculitis. American Journal of Forensic Medicine and Pathology. 2014;35(4):223–231. ISSN: 0195–7910, IF=0.701
68. Dermengiu D, Hostiuc S*, Radu D, Aciu F, Astarastoae V, Ioan B, et al. Substance abuse in Romania. A clinical medical-legal perspective. Heroin Addiction and Related Clinical Problems. 2014;16(3):7–13. ISSN: 1592–1638, IF=0.643
69. Dermengiu S, Costache M, Hostiuc S, Zarma L, Ceausu M. Sudden death due to arrhythmogenic right ventricular cardiomyopathy associated with hemodynamically significant myocardial bridging. Romanian Journal of Legal Medicine. 2014;22(2):85–88. ISSN: 1221–8618, IF=0.233
70. Hostiuc S*, Buda O, Ion DA. Harmine for catatonic schizophrenia. A forgotten experiment. Schizophrenia Research. 2014;159(1):249–250. ISSN: 0920–9964, IF=3.923
71. Hostiuc S*, Dermengiu D, Ceausu M, Capatina CO, Luca L, Hostiuc M. Sudden death due to dissection of the thoracic aorta associated with dissection and rupture of the pulmonary artery: Report of two cases. Forensic Science International. 2014;236:E9–E13. ISSN: 0379–0738, IF=2.345
72. Hostiuc S, Dermengiu D, Hostiuc M. Violence against physicians in training. A Romanian perspective. Journal of Forensic and Legal Medicine. 2014;27:55–61. ISSN: 1752–928X, IF=0.924
73. Hostiuc S*, Francisc A, Ceausu M, Negoi I, Carantino A. Lethal complications of laser assisted liposuction. Case report. Romanian Journal of Legal Medicine. 2014;22(3):173–176. ISSN: 1221–8618, IF=0.233
74. Hostiuc S*, Pirici D, Negoi I, Ion DA, Ceausu M. Detection of diffuse axonal injury in forensic pathology. Romanian Journal of Legal Medicine. 2014;22(3):145–152. ISSN: 1221–8618, IF=0.233
75. Rusu MC, Duta I, Didilescu AC, Vrapciu AD, Hostiuc S, Anton E. Precursor and interstitial Cajal cells in the human embryo liver. Romanian Journal of Morphology and Embryology. 2014;55(2):291–296. ISSN: 1220–0522, IF=0.659
76. Spataru RI, Martius E, Ivan LE, Sirbu D, Hostiuc S. Pseudomembranous colitis complicating the natural course of Crohn's disease in a pediatric patient. Romanian Journal of Legal Medicine. 2014;22(3):161–166. ISSN: 1221–8618, IF=0.233

2015

77. Beuran M, Negoi I, Paun S, Ion AD, Bleotu C, Negoi RI, Hostiuc S. The epithelial to mesenchymal transition in pancreatic cancer: A systematic review. Pancreatology. 2015;15(3):217–225. ISSN: 1424–3903, IF=2.771
78. Ceausu M, Capatina CO, Hostiuc S*, Dermengiu D. A case of variant Creutzfeldt-Jakob disease in Romania. Romanian Journal of Legal Medicine. 2015;23(3):157–161. ISSN: 1221–8618, IF=0.144
79. Ceausu M, Dragoteanu C, Hostiuc S*, Negoi I. Sudden death due to non-traumatic subdural hematoma in a patient with a myeloproliferative disorder. Romanian Journal of Legal Medicine. 2015;23(4):251–256. ISSN: 1221–8618, IF=0.144
80. Dermengiu D, Hostiuc S*, Simionescu M, Marcus I, Asavei V, Gherghe E-V, et al. Is a full-fledged informed consent viable in prison environments? Romanian Journal of Legal Medicine. 2015;23(2):143–150. ISSN: 1221–8618, IF=0.144
81. Hostiuc S*, Buda O, Mihailov CI, Hostiuc M. New technologies in biomedicine. Opinions of young Romanian physicians. Acta Bioethica. 2015;21(2):291–300. ISSN: 0717–5906, IF=0.051
82. Hostiuc S*, Capatina CO, Sinescu CJ, Hostiuc M. Lethal pulmonary thromboembolism associated with decreased thyroid hormone levels. Arquivos Brasileiros De Endocrinologia E Metabologia. 2015;59(4):355–358. ISSN: 0004–2730, IF=1.045
83. Hostiuc S*, Luca L, Iliescu DB, Dascalu M-I, Drima E, Rentea I, et al. Sudden thyroid death. A systematic review. Romanian Journal of Legal Medicine. 2015;23(4):233–242. ISSN: 1221–8618, IF=0.144
84. Hostiuc S*, Dragoteanu C, Asavei V, Negoi I. Aortic rupture during reoperative bariatric surgery. Revista Brasileira De Cirurgia Cardiovascular. 2015;30(4):494–496. ISSN: 0102–7638, IF=0.750
85. Iancu CB, Iancu D, Rentea I, Hostiuc S, Dermengiu D, Rusu MC. Molecular signatures of cardiac stem cells. Romanian Journal of Morphology and Embryology. 2015;56(4):1255–1262. ISSN: 1220–0522, IF=0.811
86. Minoiu AC, Hostiuc S, Baumann P, Tudorache O, Covaliu BF, Bratu A-M, et al. Usefulness of MPMCTA as an adjuvant to forensic autopsies in cases of gunshot deaths. Romanian Journal of Legal Medicine. 2015;23(3):181–185. ISSN: 1221–8618, IF=0.144
87. Rusu MC, Vrapciu AD, Hostiuc S, Hariga CS. Brown adipocytes, cardiac protection and a common adipo- and myogenic stem precursor in aged human hearts. Medical Hypotheses. 2015;85(2):212–214. ISSN: 0306–9877, IF=1.136
88. Rusu MC, Poalelungi CV, Vrapciu AD, Nicolescu MI, Hostiuc S, Mogoanta L, et al. Endocardial Tip Cells in the Human Embryo - Facts and Hypotheses. PLoS One. 2015;10(1):e0115853. ISSN: 1932–6203, IF=3.535
89. Rusu MC, Hostiuc S, Dermengiu D, Nicolescu MI, Jianu AM. STRO-1 positive pulmonary valve stem cells: preliminary report. Romanian Journal of Legal Medicine. 2015;23(1):1–4. ISSN: 1221–8618, IF=0.144
90. Selaru M, Hostiuc S, Rusu MC. Intrinsic neuroendocrine cells in the outer wall of the human pyriform recess. Anatomical Science International. 2015;90(4):251–255. ISSN: 1447–6959, IF=0.861

2016

91. Beuran M, Negoi I, Catena F, Sartelli M, Hostiuc S, Paun S. Laparoscopic Transgastric versus Endoscopic Drainage of a Large Pancreatic Pseudocyst. A Case Report. Journal of Gastrointestinal and Liver Diseases. 2016;25(2):243–247. ISSN: 1841–8724, IF=2.135
92. Beuran M, Negoi I, Negoi RI, Hostiuc S, Paun S. Primary Aortoduodenal Fistula: First you Should Suspect it. Revista Brasileira De Cirurgia Cardiovascular. 2016;31(3):261–263. ISSN: 0102–7638, IF=0.653

93. Ceausu M, Hostiuc S*, Dermengiu D. Skeletal muscle satellite stem cells at different postmortem intervals. Romanian Journal of Legal Medicine. 2016;24(1):23–27. ISSN: 1221–8618, IF=0.108
94. Grigoriu F, Hostiuc S, Vrapciu AD, Rusu MC. Subsets of telocytes: the progenitor cells in the human endocardial niche. Romanian Journal of Morphology and Embryology. 2016;57(2):767–774. ISSN: 1220–0522, IF=0.670
95. Hostiuc S*, Negoi I, Hostiuc M. Diabetes and collision risk. A meta-analysis and meta-regression. International Journal of Clinical Practice. 2016;70(7):554–568. ISSN: 1368–5031, IF=2.481
96. Hostiuc S*, Drima E, Buda O. Shake the Disease. Georges Marinesco, Paul Blocq and the Pathogenesis of Parkinsonism, 1893. Frontiers in Neuroanatomy. 2016;10:74. ISSN: 1662–5129, IF=3.531
97. Hostiuc S, Iancu CB, Nastasel V, Aluas M, Rentea I. Maternal filiation in surrogacy. Legal consequences in Romanian context and the role of the genetic report for establishing kinship. Romanian Journal of Legal Medicine. 2016;24(1):47–51. ISSN: 1221–8618, IF=0.108
98. Hostiuc S*, Moldoveanu A, Dascalu M-I, Unnthorsson R, Johannesson OI, Marcus I. Translational research-the need of a new bioethics approach. Journal of Translational Medicine. 2016;14:16. ISSN: 1479–5876, IF=4.261
99. Hostiuc S*, Rentea I, Drima E, Negoi I. Placebo in Surgical Research: A Case-Based Ethical Analysis and Practical Consequences. BioMed Research International. 2016;2627181. ISSN: 2314–6133, IF=2.587
100. Negoi I, Hostiuc S, Paun S, Negoi RI, Beuran M. Extralevator vs conventional abdominoperineal resection for rectal cancer-A systematic review and meta-analysis. American Journal of Surgery. 2016;212(3):511–526. ISSN: 0002–9610, IF=2.823
101. Rentea I, Voinea O-C, Hostiuc S, Iancu C-B, Petre N, Ceausu M. Usefulness of angiotensin type 2 receptor in establishing the histological age of myocardial infarction. Romanian Journal of Legal Medicine. 2016;24(2):100–105. ISSN: 1221–8618, IF=0.108
102. Rusu MC, Manoiu VS, Vrapciu AD, Hostiuc S, Mirancea N. Altered Mitochondrial Anatomy of Trigeminal Ganglia Neurons in Diabetes. Anatomical Record-Advances in Integrative Anatomy and Evolutionary Biology. 2016;299(11):1561–1570. ISSN: 1932–8486, IF=1.431
103. Rusu MC, Cretoiu D, Vrapciu AD, Hostiuc S, Dermengiu D, Manoiu VS, et al. Telocytes of the human adult trigeminal ganglion. Cell Biology and Toxicology. 2016;32(3):199–207. ISSN: 0742–2091, IF=2.626

2017

104. Craiu C, Rusu MC, Hostiuc S, Sandulescu M, Derjac-Arama AI. Anatomic variation in the pterygopalatine angle of the maxillary sinus and the maxillary bulla. Anatomical Science International. 2017;92(1):98–106. ISSN: 1447–6959, IF=0.961
105. Fullman N, Barber RM, Abajobir AA, (...), Hostiuc S, (...), et al. Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet. 2017;390(10100):1423–1459. ISSN: 0140–6736, IF=48.082
106. Gakidou E, Afshin A, Abajobir AA, (...), Hostiuc S, (...), et al. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017;390(10100):1345–1422. ISSN: 0140–6736, IF=48.082
107. Hay SI, Abajobir AA, Abate KH, (...), Hostiuc S, (...), et al. Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017;390(10100):1260–1344. ISSN: 0140–6736, IF=48.082
108. Hostiuc S*, Rusu MC, Hostiuc M, Negoi RI, Negoi I. Cardiovascular consequences of myocardial bridging: A meta-analysis and meta-regression. Scientific Reports. 2017;7:14644. ISSN: 2045–2322, IF=4.847
109. Hostiuc S, Rusu MC, Manoiu VS, Vrapciu AD, Negoi I, Popescu MV. Usefulness of ultrastructure studies for the estimation of the postmortem interval. A systematic review. Romanian Journal of Morphology and Embryology. 2017;58(2):377–384. ISSN: 1220–0522, IF=0.670
110. Naghavi M, Abajobir AA, Abbafati C, (...), Hostiuc S, (...), et al. Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017;390(10100):1151–1210. ISSN: 0140–6736, IF=48.082
111. Negoi I, Hostiuc S, Runcanu A, Negoi RI, Beuran M. Superior mesenteric artery first approach versus standard pancreaticoduodenectomy: a systematic review and meta-analysis. Hepatobiliary & Pancreatic Diseases International. 2017;16(2):127–138. ISSN: 1499–3872, IF=1.649
112. Negoi I, Hostiuc S, Sartelli M, Negoi RI, Beuran M. MicroRNA-21 as a prognostic biomarker in patients with pancreatic cancer - A systematic review and meta-analysis. American Journal of Surgery. 2017;214(3):515–524. ISSN: 0002–9610, IF=2.823
113. Popescu ES, Pirici I, Ciurea RN, Balseanu T-A, Catalin B, Margaritescu C, Mogoanta L, Hostiuc S, Pirici D. Three-dimensional organ scanning reveals brain edema reduction in a rat model of stroke treated with an aquaporin 4 inhibitor. Romanian Journal of Morphology and Embryology. 2017;58(1):59–66. ISSN: 1220–0522, IF=0.670
114. Rusu MC, Hostiuc S, Vrapciu AD, Mogoanta L, Manoiu VS, Grigoriu F. Subsets of telocytes: Myocardial telocytes. Annals of Anatomy-Anatomischer Anzeiger. 2017;209:37–44. ISSN: 0940–9602, IF=1.864
115. Vos T, Abajobir AA, Abbafati C, (...), Hostiuc S, (...), et al. Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017;390(10100):1211–1259. ISSN: 0140–6736, IF=48.082

116. Wang H, Abajobir AA, Abate KH, (...), Hostiuc S, (...), et al. Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017;390(10100):1084–1150. ISSN: 0140–6736, IF=48.082
117. Negoi I, Hostiuc S#, Negoi RI, Beuran M. Laparoscopic vs open complete mesocolic excision with central vascular ligation for colon cancer: A systematic review and meta-analysis. World Journal of Gastrointestinal Oncology. 2017;9(12):475–491. ISSN: 1948–5204, IF=3.14

2018

118. Stanaway JD, Afshin A, Gakidou E, (...), Hostiuc S, (...), et al. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):1923–1994. ISSN: 0140–6736, IF=53.254
119. Rusu MC, Pop F, Hostiuc S, Manta L, Maru N, Grigoriu M. Transdifferentiations and heterogeneity in the stromal niches of uterine leiomyomas. Romanian Journal of Morphology and Embryology. 2018;59(3):663–672. ISSN: 1220–0522, IF=0.912
120. Roth GA, Abate D, Abate KH, (...), Hostiuc S, (...), et al. Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):1736–1788. ISSN: 0140–6736, IF=53.254
121. Negoi I, Beuran M, Hostiuc S, Negoi RI, Inoue Y. Response of the Authors to the Letter of the Editor Surgical Anatomy of the Superior Mesenteric Vessels Related to Pancreaticoduodenectomy: a Systematic Review and Meta-Analysis. Journal of Gastrointestinal Surgery. 2018;22(8):1457. ISSN: 1091–255X, IF=2.813
122. Negoi I, Beuran M, Hostiuc S#, Negoi RI, Inoue Y. Surgical Anatomy of the Superior Mesenteric Vessels Related to Pancreaticoduodenectomy: a Systematic Review and Meta-Analysis. Journal of Gastrointestinal Surgery. 2018;22(5):802–817. ISSN: 0192–0790, IF=2.813
123. Negoi I, Beuran M, Hostiuc S#, Negoi RI, Inoue Y. Surgical Anatomy of the Superior Mesenteric Vessels Related to Colon and Pancreatic Surgery: A Systematic Review and Meta-Analysis. Scientific Reports. 2018;8:4184. ISSN: 2045–2322, IF=4.122
124. Murray CJL, Callender CSKH, Kulikoff XR, (...), Hostiuc S, (...), et al. Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):1995–2051. ISSN: 0140–6736, IF=53.254
125. Lozano R, Fullman N, Abate D, (...), Hostiuc S, (...), et al. Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):2091–2138. ISSN: 0140–6736, IF=53.254
126. Kyu HH, Maddison ER, Henry NJ, (...), Hostiuc S, (...), et al. Global, regional, and national burden of tuberculosis, 1990–2016: results from the Global Burden of Diseases, Injuries, and Risk Factors 2016 Study. Lancet Infectious Diseases. 2018;18(12):1329–1349. ISSN: 1473–3099, IF=25.148
127. Kyu HH, Abate D, Abate KH, (...), Hostiuc S, (...), et al. Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):1859–1922. ISSN: 0140–6736, IF=53.254
128. James SLG, Abate D, Abate KH, (...), Hostiuc S, (...), et al. Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):1789–1858. ISSN: 0140–6736, IF=53.254
129. Hostiuc S, Rusu MC, Negoi I, Drima E. Testing decision-making competency of schizophrenia participants in clinical trials. A meta-analysis and meta-regression. BMC Psychiatry. 2018;18:2. ISSN: 1471–244X, IF=2.419
130. Hostiuc S, Negoi I, Rusu MC, Hostiuc M. Myocardial Bridging: A Meta-Analysis of Prevalence. Journal of Forensic Sciences. 2018;63(4):1176–1185. ISSN: 0022–1198, IF=1.184
131. Hostiuc S, Negoi I, Dogaroiu C, Drima E, Iancu CB. Cardiac telocytes. From basic science to cardiac diseases. I. Atrial fibrillation. Annals of Anatomy-Anatomischer Anzeiger. 2018;218:83–87. ISSN: 0940–9602, IF=1.852
132. Hostiuc S, Molnar A-J, Moldoveanu A, Aluas M, Moldoveanu F, Bocicor I, et al. Patient autonomy and disclosure of material information about hospital-acquired infections. Infection and Drug Resistance. 2018;11:369–375. ISSN: 1178–6973, IF=3.443
133. Hostiuc S, Moldoveanu A, Negoi I, Drima E. The Association of Unfavorable Traffic Events and Cannabis Usage: A Meta-Analysis. Frontiers in Pharmacology. 2018;9:99. ISSN: 1663–9812, IF=3.831
134. Hostiuc S, Marinescu M, Costescu M, Aluas M, Negoi L. Cardiac telocytes. From basic science to cardiac diseases. II. Acute myocardial infarction. Annals of Anatomy-Anatomischer Anzeiger. 2018;218:18–27. ISSN: 0940–9602, IF=1.852
135. Fullman N, Yearwood J, Abay SM, (...), Hostiuc S, (...), et al. Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet. 2018;391(10136):2236–2271. ISSN: 0140–6736, IF=53.254
136. Dicker D, Nguyen G, Abate D, (...), Hostiuc S, (...), et al. Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018;392(10159):1684–1735. ISSN: 0140–6736, IF=53.254

2019

137. Rusu MC, Hostiuc S. Critical review: cardiac telocytes vs cardiac lymphatic endothelial cells. Annals of Anatomy-Anatomischer Anzeiger. 2019;222:40–54. ISSN: 0940–9602, IF=2.24

138. James SL, Theadom A, Ellenbogen RG, (...), Hostiuc S, (...), et al. Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology. 2019;18(1):56–87. ISSN: 1474–4422, IF=27.144
139. Hostiuc S, Perlea P, Marinescu M, Dogaroiu C, Drima E. GSK-3 Inhibitors and Tooth Repair: An Ethical Analysis. Frontiers in Pharmacology. 2019;9:1495. ISSN: 1663–9812, IF=3.831
140. Iancu CB, Rusu MC, Mogoantă L, Hostiuc S, Toader OD. The telocytes in the subepicardial niche. Applied Sciences-Basel. 2019;9(8):1615. ISSN: 2076–3417, IF=2.21
141. Johnson CO, Minh N, Roth GA, (...), Hostiuc S, (...). Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology. 2019;18(5):439–458. ISSN: 1474–4422, IF=28.75
142. Hostiuc S, Rusu MC, Negoi I, Perlea P, Dorobanțu B, Drima E. The moral status of cerebral organoids. Regenerative Therapy. 2019;10:118–122. ISSN: 2352–3204, IF=1.34
143. Chang AI, Cowling K, Micah A, (...), Hostiuc S, (...). Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995–2050. Lancet. 2019;393(10187):2233–2260. ISSN: 0140–6736, IF=59.102
144. Negoi I, Beuran M, Hostiuc S, El-Hussuna A, de-Madaria E. Platelet-to-lymphocyte ratio and CA19–9 are simple and informative prognostic factors in patients with resected pancreatic cancer. Hepatobiliary & Pancreatic Diseases International. 2019;18(3):203–205. ISSN: 1499–3872, IF=1.57
145. Toader OD, Rusu MC, Mogoanta L, Hostiuc S, Jianu AM, Ilie AC. An Immunohistochemical Study of Gastric Mucosa and Critical Review Indicate That the Subepithelial Telocytes Are Prelymphatic Endothelial Cells. Medicina-Lithuania. 2019;55(7):UNSP 316. ISSN: 1010–660X, IF=1.467
146. Hostiuc S, Rusu MC, Negoi I, Dorobantu B, Grigoriu M. Anatomical variants of renal veins: A meta-analysis of prevalence. Scientific Reports. 2019;9:10802. ISSN: 2045–2322, IF=4.011
147. Rusu MC, Hostiuc S, Fildan AP, Tofolean DE. Critical Review: What Cell Types Are the Lung Telocytes. Anatomical Record-Advances in Integrative Anatomy and Evolutionary Biology. 2019;302(9):1543–1550. ISSN: 1932–8486, IF=1.32
148. Hostiuc S, Rusu MC, Negoi I, Grigoriu M, Hostiuc M. Retrocaval ureter: a meta-analysis of prevalence. Surgical and Radiologic Anatomy. 2019;41(11):1377–1382. ISSN: 0930–1038, IF=1.039
149. Hostiuc S, Minoiu C, Negoi I, Rusu MC, Hostiuc M. Duplication and transposition of inferior vena cava: A meta-analysis of prevalence. Journal of Vascular Surgery: Venous and Lymphatic Disorders. 2019;7(5):742–755. ISSN: 2213–333X, IF=2.69
150. Rusu MC, Hostiuc S. Telocytes and telocytes-like cells. Past, present, and above all - future. Annals of Anatomy-Anatomischer Anzeiger. 2019;226:1–2. ISSN: 0940–9602, IF=2.24
151. James SL, Lucchesi LR, Bisignano C, (...), Hostiuc S, (...). Epidemiology of injuries from fire, heat and hot substances: global, regional and national morbidity and mortality estimates from the Global Burden of Disease 2017 study. Injury Prevention. 2019;Dec 19. ISSN: 1353-8047, IF=2.987
152. Pourshams A, Sepanlou SG, Ikuta KS, (...), Hostiuc S, (...). The global, regional, and national burden of pancreatic cancer and its attributable risk factors in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Gastroenterology & Hepatology. 2019;4(12):934–947. ISSN: 2468–1253, IF=12.856
153. Burstein R, Henry NJ, Collison ML, (...), Hostiuc S, (...). Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature. 2019;574(7778):353–358. ISSN: 0028–0836, IF=43.07
154. Fitzmaurice C, Abate D, Abbasi N, (...), Hostiuc S, (...). Global, regional, and national cancer incidence, mortality, years of life lost, years lived with disability, and disability-adjusted life-years for 29 cancer groups, 1990 to 2017: a systematic analysis for the global burden of disease study. JAMA Oncology. 2019;5(12):1749–1768. ISSN: 2374–2437, IF=22.069
155. Negoi I, Beuran M, Hostiuc S, Sartelli M, El-Hussuna A, de-Madaria E. Glycosylation alterations in acute pancreatitis and pancreatic cancer: CA19–9 expression is involved in pathogenesis and maybe targeted by therapy. Annals of Translational Medicine. 2019;7(Suppl. 8):1–5. ISSN: 2305–5839, IF=3.689

2020

156. Driscoll T, (...), Hostiuc S, (...). Global and regional burden of chronic respiratory disease in 2016 arising from non-infectious airborne occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine. 2020;77(3):142–150. ISSN: 1351–0711, IF=3.824
157. Driscoll T, (...), Hostiuc S, (...). Global and regional burden of cancer in 2016 arising from occupational exposure to selected carcinogens: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine. 2020;77(3):151–159. ISSN: 1351–0711, IF=3.824
158. Kinyoki DK, (...), Hostiuc S, (...). Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. Nature Medicine. 2020;26(5):750–759. ISSN: 1078–8956, IF=36.15
159. James SL, Castle CD, Dingels ZV, (...), Hostiuc S, (...). Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. Injury Prevention. 2020;26(SUPPL 1):125–153. ISSN: 1353–8047, IF=2.191
160. James SL, (...), Hostiuc S, (...). Epidemiology of injuries from fire, heat and hot substances: global, regional and national morbidity and mortality estimates from the Global Burden of Disease 2017 study. Injury Prevention. 2020;26(SUPPL 1):36–45. ISSN: 1353–8047, IF=2.191
161. Lozano R, Fullman N, (...), Hostiuc S, (...). Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2020;396(10258):1250–1284. ISSN: 0140–6736, IF=60.39

162. Murray C, (...), Hostiuc S, (...). Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2020;396(10258):1223–1249. ISSN: 0140–6736, IF=60.39
163. Vos T, (...), Hostiuc S, (...). Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2020;396(10258):1204–1222. ISSN: 0140–6736, IF=60.39
164. Wang H, (...), Hostiuc S, (...). Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950–2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet. 2020;396(10258):1160–1203. ISSN: 0140–6736, IF=60.39
165. Abbafati C, (...), Hostiuc S, (...). Five insights from the Global Burden of Disease Study 2019. Lancet. 2020;396(10258):1135–1159. ISSN: 0140–6736, IF=60.39
166. Rusu MC, Hostiuc S, Fildan AP, Tofolean DE. Critical review: what cell types are the lung telocytes? Anatomical Record. 2020;303(5):1280–1292. ISSN: 1932–8494, IF=2.019
167. Bernabe E, (...), Hostiuc S, (...). Global, Regional, and National Levels and Trends in Burden of Oral Conditions from 1990 to 2017: A Systematic Analysis for the Global Burden of Disease 2017 Study. Journal of Dental Research. 2020;99(4):362–373. ISSN: 0022–0345, IF=6.116
168. Ganczak M, (...), Hostiuc S, (...). Changes in disease burden in Poland between 1990–2017 in comparison with other Central European countries: A systematic analysis for the Global Burden of Disease Study 2017. PLoS One. 2020;15(3):e0226766. ISSN: 1932–6203, IF=3.24
169. Sepanlou S, (...), Hostiuc S, (...). The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Gastroenterology & Hepatology. 2020;5:245–266. ISSN: 2468–1253, IF=18.4
170. Haagsma J, (...), Hostiuc S, (...). Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. Injury Prevention. 2020;0:1–15. ISSN: 1353–804, IF=2.399
171. Franklin RC, (...), Hostiuc S, (...). The burden of unintentional drowning: global, regional and national estimates of mortality from the Global Burden of Disease 2017 Study. Injury Prevention. 2020;26:i83–i95. ISSN: 1353–804, IF=2.399
172. James SL, (...), Hostiuc S, (...). Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. Injury Prevention. 2020;0:1–19. ISSN: 1353–804, IF=2.399
173. Rusu MC, Hostiuc S, Motoc AGM, Mogoantă CA, Sava JC, Săndulescu M. The sphenoethmoidal sinus and the modified anatomy of the related structures. Romanian Journal of Morphology and Embryology. 2020;61(1):143–148. ISSN: 2066–8279, IF=1.033

2021

174. Hostiuc S, Negoi I, Isaila OM, Diaconescu I, Hostiuc M, Drima E. Age in the Time of COVID-19. An Ethical Analysis. Aging and Disease. 2021;12(1):7–13. ISSN: 2152–5250, IF=9.96
175. Hostiuc S, Diaconescu I, Rusu MC, Negoi I. Age estimation using the Cameriere Methods of Open Apices: A meta-analysis. Healthcare. 2021;9(2). ISSN: 2227–9032, IF=3.16
176. Rusu MC, Jianu AM, Manta B, Hostiuc S. Aortic Origins of the Celiac Trunk and Superior Mesenteric Artery. Diagnostics. 2021;11(6):1111. ISSN: 2075–4418, IF=3.7992
177. Hostiuc S, Edison SE, Diaconescu I, Negoi I, Isaila OM. Accuracy of the Demirjian's method for assessing the age of children, from 1973 to 2020. A meta-analysis. Legal Medicine. 2021;101901. ISSN: 1344–6223, IF=2.017
178. Reitsma MB, Kendrick PJ, (...), Hostiuc S, (...), et al. Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet. 2021;397:2337–2360. ISSN: 0140–6736, IF=202.73
179. Hostiuc S, Radu D, Seretean L, et al. Driving under the influence of alcohol during the COVID-19 pandemic. Forensic Science International. 2021;329:111076. ISSN: 0379–0738, IF=2.676
180. Isaila OM, Hostiuc S, Teodor M, Curca GC. Particularities of Offenders Imprisoned for Domestic Violence from Social and Psychiatric Medical-Legal Perspectives. Medicina-Lithuania. 2021;57:1187. ISSN: 1010–660X, IF=2.94
181. Ward JL, Azzopardi PS, Francis KL, (...), Hostiuc S, (...), et al. Global, regional, and national mortality among young people aged 10–24 years, 1950–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2021;398:1593–1618. ISSN: 0140–6736, IF=202.73
182. Micah AE, Cogswell IE, Cunningham B, (...), Hostiuc S, (...), et al. Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories 1990–2050. Lancet. 2021;398:1317–1343. ISSN: 0140–6736, IF=202.73
183. Feigin VL, Stark BA, Johnson CO, (...), Hostiuc S, (...), et al. Global, regional, and national burden of stroke and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Neurology. 2021;20:795–820. ISSN: 1474–4422, IF=59.93
184. Hostiuc S, Negoi I, Hostiuc M. Markers of hyperglycemia in the vitreous humor. A systematic review and meta-analysis. Journal of Forensic and Legal Medicine. 2021;83:102250. ISSN: 1752–928X, IF=1.691
185. Paulson KR, Kamath AM, Alam T, (...), Hostiuc S, (...), et al. Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. Lancet. 2021;398:870–905. ISSN: 0140–6736, IF=202.73
186. Isaila OM, Hostiuc S, Curca GC. Perspectives and Values of Dental Medicine Students Regarding Domestic Violence. Medicina-Lithuania. 2021;57:780. ISSN: 1010–660X, IF=2.43

187. Hostiuc S, Ionescu IV, Drima E. Mouthwash Use and the Risk of Oral, Pharyngeal, and Laryngeal Cancer. A Meta-Analysis. International Journal of Environmental Research and Public Health. 2021;18:8215. ISSN: 1660–4601, IF=4.61
188. Kocarnik J, (...), Hostiuc S, (...). Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019 A Systematic Analysis for the Global Burden of Disease Study 2019. JAMA Oncology. 2021;8(3):420–444. ISSN: 2374–2437, IF=33.0
189. Kendrick PJ, (...), Hostiuc S, (...). Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet Public Health. 2021;6(7):E482–E499. ISSN: 2468–2667, IF=72.42

2022

190. Alvarez EM, Force LM, Xu RX, et al. The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Oncology. 2022;23(1):27–52. ISSN: 1470–2045, IF=51.1
191. Buda O, Hostiuc S, Popa-Velea O, et al. Altered states, alkaloids, and catatonia: Monoaminoxidase inhibitors and their role in the history of psychopharmacology. Frontiers in Pharmacology. 2022;13. ISSN: 1663–9812, IF=5.6
192. GBD 2019 Healthcare Access Quality, Lozano R, Haakenstad A, et al. Assessing performance of the Healthcare Access and Quality Index, overall and by select age groups, for 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet Global Health. 2022;10(12):E1715–E1743. ISSN: 2214–109X, IF=34.3
193. GBD 2020 Alcohol Collaborators, Bryazka D, Reitsma MB, et al. Population-level risks of alcohol consumption by amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020. Lancet. 2022;400(10347):185–235. ISSN: 0140–6736, IF=168.9
194. GBD Adolescent Transport Unintent, Peden AE, Cullen P, et al. Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019. Lancet Public Health. 2022;7(8):E657–E669. ISSN: 2468–2667, IF=50
195. Haagsma JA, Charalampous P, Ariani F, et al. The burden of injury in Central, Eastern, and Western European sub-region: a systematic analysis from the Global Burden of Disease 2019 Study. Archives of Public Health. 2022;80(1). ISSN: 0778–7367, IF=3.3
196. Hostiuc M, Hostiuc S, Rusu MC, et al. Physician-Patient Relationship in Current Cosmetic Surgery Demands More than Mere Respect for Patient Autonomy-Is It Time for the Anti-Paternalistic Model? Medicina-Lithuania. 2022;58(9). ISSN: 1010–660X, IF=2.6
197. Hostiuc S, Isaila OM, Rusu MC, et al. Ethical Challenges Regarding Cosmetic Surgery in Patients with Body Dysmorphic Disorder. Healthcare. 2022;10(7). ISSN: 2227–9032, IF=2.8
198. Hostiuc S, Isaila OM, Buda O, et al. From Monastic Benevolence to Medical Beneficence: The Inception of Medical Ethics in Wallachia and Moldavia before the Second Half of the 19th Century. International Journal of Environmental Research and Public Health. 2022;19(16). ISSN: 1660–4601, IF=4.614
199. Hostiuc S, Isaila OM, Curca GC. Perceptions of Dental Medicine Students on Equity within Healthcare Systems in Romania: A Pilot Study. Healthcare. 2022;10(5). ISSN: 1660–4601, IF=4.614
200. Ikuta KS, Swetschinski LR, Aguilar GR, et al. Global mortality associated with 33 bacterial pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2022;400(10369):2221–2248. ISSN: 0140–6736, IF=168.9
201. Isaila OM, Hostiuc S. Malpractice Claims and Ethical Issues in Prison Health Care Related to Consent and Confidentiality. Healthcare. 2022;10(7). ISSN: 1660–4601, IF=4.614
202. Isaila OM, Hostiuc S. Medical-Legal and Psychosocial Considerations on Parental Alienation as a Form of Child Abuse: A Brief Review. Healthcare. 2022;10(6). ISSN: 1660–4601, IF=4.614
203. Isaila OM, Hostiuc S, Curca GC. Relationship Between Injury Pattern and Domestic Violence in a Romanian Population. American Journal of Forensic Medicine and Pathology. 2022;43(1):28–32. ISSN: 0195–7910, IF=1
204. Minca DI, Rusu MC, Radoi PM, Hostiuc S, et al. A New Classification of the Anatomical Variations of Labbe's Inferior Anastomotic Vein. Tomography. 2022;8(5):2182–2192. ISSN: 2379–1381, IF=1.9
205. Minca DI, Rusu MC, Radoi PM, Vrapciu AD, Hostiuc S, et al. The Infraoptic or Infrachiasmatic Course of the Anterior Cerebral Artery Emerging an Elongated Internal Carotid Artery. Tomography. 2022;8(5):2243–2255. ISSN: 2379–1381, IF=1.9
206. Minca DI, Rusu MC, Radoi PM, Hostiuc S, et al. Transcallosal and Pericallosal Courses of the Anterior Cerebral Artery. Medicina-Lithuania. 2022;58(10). ISSN: 1010–660X, IF=2.6
207. Rosu GC, Mateescu VO, Simionescu A, Hostiuc S, et al. Subtle vascular and astrocytic changes in the brain of coronavirus disease 2019 (COVID-19) patients. European Journal of Neurology. 2022;29(12):3676–3692. ISSN: 1351–5101, IF=5.1
208. Rusu MC, Vrapciu AD, Nicolescu MI, Hostiuc S, et al. Extruded Nucleoli of Human Dental Pulp Cells. Medicina-Lithuania. 2022;58. ISSN: 1010–660X, IF=2.6
209. Tirdea C, Hostiuc S, Moldovan H, et al. Identification of Risk Genes Associated with Myocardial Infarction-Big Data Analysis and Literature Review. International Journal of Molecular Sciences. 2022;23(23). ISSN: 1661–6596, IF=5.6
210. Tran KB, Lang JJ, Compton K, et al. The global burden of cancer attributable to risk factors, 2010–19: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2022;400(10352):563–591. ISSN: 0140–6736, IF=168.9

2023

211. Damen NS, Hostiuc S, Jianu AM, et al. Anatomical variants of the retroaortic left renal vein. Annals of Anatomy. 2024;251:152170. ISSN: 0940–9602, IF=2.2
212. Davidoiu A-M, Mincă DI, Rusu MC, Hostiuc S, Toader C. The Fetal Type of Posterior Cerebral Artery. Medicina. 2023;59(2). ISSN: 1010–660X, IF=2.6

213. Dumitru CC, Hostiuc S, Vrapciu AD, Rusu MC. Vertical Levels of the Occipital Artery Origin. Medicina. 2023;59(2). ISSN: 1010–660X, IF=2.6
214. GBD 2021 Carbon Monoxide Poisoning Collaborators, (...), Hostiuc S, (...). Global, regional, and national mortality due to unintentional carbon monoxide poisoning, 2000–2021: results from the Global Burden of Disease Study 2021. Lancet Public Health. 2023;8(11):e839–e849., IF=50
215. Global Burden of Disease 2021 Health Financing Collaborator Network, (...), Hostiuc S, (...). Global investments in pandemic preparedness and COVID-19: development assistance and domestic spending on health between 1990 and 2026. Lancet Global Health. 2023;11(3):e385–e413. ISSN: 2214–109X, IF=34.3
216. Hostiuc S, Drima E. Dignity as a Central Issue in Treating Patients with Dementia Associated with COVID-19 Infection. Medicina. 2023;59(9). ISSN: 1010–660X, IF=2.6
217. Isailă O-M, Drima E, Hostiuc S. An Ethical Analysis Regarding the COVID-19 Pandemic Impact on Oral Healthcare in Patients with Mental Disorders. Healthcare. 2023;11(18). ISSN: 2227–9032, IF=2.8
218. Manta Mihaela Daniela, Rusu MC, Hostiuc S, et al. The Axial Spin of the Carotid Bifurcation. Diagnostics. 2023;13(19). ISSN: 2075–4418, IF=3.6
219. Manta M. D., Rusu MC, Hostiuc S, et al. The Carotid–Hyoid Topography Is Variable. Medicina. 2023. ISSN: 1010-660X, IF=2.6
220. Tudose RC, Rusu MC, Hostiuc S. The Vertebral Artery: A Systematic Review and a Meta-Analysis of the Current Literature. Diagnostics. 2023;13(12). ISSN: 2075–4418, IF=3.6
221. Ubels S, Matthée E, Verstegen M, (...), Hostiuc S, (...), et al. Practice variation in anastomotic leak after esophagectomy: Unravelling differences in failure to rescue. European Journal of Surgical Oncology. 2023;49(5):974–982. ISSN: 0748–7983, IF=3.8
222. Wunrow HY, Bender RG, (...), Hostiuc S, (...), et al. Global, regional, and national burden of meningitis and its aetiologies, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2023. ISSN: 0140-6736, IF=168.9
223. Gardner WM, (...), Hostiuc S, (...). Prevalence, years lived with disability, and trends in anaemia burden by severity and cause, 1990–2021: findings from the Global Burden of Disease Study 2021. Lancet–Haematology. 2023;10(9):e713–e734. ISSN: 2352–3026, IF=24.7

2024

224. Ali HM, Bisignano C, Hsu JM, (...), Hostiuc S, (...), et al. Burden of disease scenarios by state in the USA, 2022–50: a forecasting analysis for the Global Burden of Disease Study 2021. Lancet. 2024. ISSN: 0140-6736, IF=98.4, Q1
225. Arndt MB, Abate YH, Abbasi-Kangevari M, (...), Hostiuc S, (...), et al. Global, regional, and national progress towards the 2030 global nutrition targets and forecasts to 2050: a systematic analysis for the Global Burden of Disease Study 2021. Lancet. 2024;404(10471). ISSN: 0140–6736, IF=98.4, Q1
226. Bhattacharjee NV, Schumacher AE, Aali A, (...), Hostiuc S, (...), et al. Global fertility in 204 countries and territories, 1950–2021, with forecasts to 2100: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. Lancet. 2024;403(10440):2057–2099. ISSN: 0140–6736, IF=98.4, Q1
227. Brauer M, Roth GA, Aravkin AY, (...), Hostiuc S, (...), et al. Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. Lancet. 2024;403(10440). ISSN: 0140–6736, IF=98.4, Q1
228. Bryazka D, Reitsma MB, Abate YH, (...), Hostiuc S, (...), et al. Forecasting the effects of smoking prevalence scenarios on years of life lost and life expectancy from 2022 to 2050: a systematic analysis for the Global Burden of Disease Study 2021. Lancet Public Health. 2024;9(10):e729–e744. ISSN: 2468–2667, IF=25.4, Q1
229. Ciubotaru C, Poenaru RC, Beuran M, (...), Hostiuc S, (...), et al. Quality of Life in Patients Undergoing Emergency Surgery for Complex Colorectal Cancer: Protocol and Piloting of the Surgical Utilization and Recovery Patterns for Advanced Stage Colorectal Cancer Study. Chirurgia. 2024;119:156–170. ISSN: 1221–9118, IF=0.8, Q4
230. Comfort H, McHugh TA, Schumacher AE, (...), Hostiuc S, (...), et al. Global, regional, and national stillbirths at 20 weeks' gestation or longer in 204 countries and territories, 1990–2021: findings from the Global Burden of Disease Study 2021. Lancet. 2024;404(10466):1955–1988. ISSN: 0140–6736, IF=98.4, Q1
231. Damen NS, Hostiuc S, Jianu AM, et al. Anatomical variants of the retroaortic left renal vein. Annals of Anatomy. 2024;251:152170. ISSN: 0940–9602, IF=2, Q1
232. Dumitru CC, Vrapciu AD, Jianu AM, Hostiuc S, Rusu MC. The retromandibular loop of the external carotid artery. Annals of Anatomy. 2024;253:152226. ISSN: 0940–9602, IF=2, Q1
233. Feigin VL, Abate MD, Abate YH, (...), Hostiuc S, (...), et al. Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. Lancet Neurology. 2024;23(10):963–1003. ISSN: 1474–4422, IF=46.6, Q1
234. Ferrari AJ, Santomauro DF, Aali A, (...), Hostiuc S, (...), et al. Global incidence, prevalence, years lived with disability (YLDs), disability-adjusted life-years (DALYs), and healthy life expectancy (HALE) for 371 diseases and injuries in 204 countries and territories and 811 subnational locations, 1990–2021. Lancet. 2024;403(10440):2133–2161. ISSN: 0140–6736, IF=98.4, Q1
235. Hostiuc M, Scafa A, Iancu B, (...), Hostiuc S. Ethical implications of developing RNA-based therapies for cardiovascular disorders. Frontiers in Bioengineering and Biotechnology. 2024;12:1370403. ISSN: 2296–4185, IF=4.3, Q1
236. Hostiuc S. Molecular Study of Sudden Cardiac Death. International Journal of Molecular Sciences. 2024;25(12):6366. ISSN: 1661–6596, IF=4.9, Q1

237. Isailă O, Stoian VE, Fulga I, Pirianu AI, Hostiuc S. The relationship between subclinical hypothyroidism and carotid intima-media thickness as a potential marker of cardiovascular risk: A systematic review and a meta-analysis. Journal of Cardiovascular Development and Disease. 2024;11(4):98. ISSN: 2308–3425, IF=2.4, Q2
238. Isailă O-M, Moroianu L-A, Hostiuc S. Current Trends in Biohumoral Screening for the Risk of Sudden Cardiac Death: A Systematic Review. Medicina. 2024;60(3):418. ISSN: 1010–660X, IF=2.4, Q1
239. Isailă O-M, Ion OM, Luta R, (...), Hostiuc S. Postmortem Immunohistochemical Findings in Early Acute Myocardial Infarction: A Systematic Review. International Journal of Molecular Sciences. 2024;25(14):7625. ISSN: 1661–6596, IF=4.9, Q1
240. Ledesma JR, Ma J, Zhang M, (...), Hostiuc S, (...), et al. Global, regional, and national age-specific progress towards the 2020 milestones of the WHO End TB Strategy: a systematic analysis for the Global Burden of Disease Study 2021. Lancet Infectious Diseases. 2024;24(7):698–725. ISSN: 1473–3099, IF=36.4, Q1
241. Lupascu IT, Hostiuc S, Minoiu CA, et al. Comparison of Traumatic Brain Injury in Adult Patients with and without Facial Fractures. Tomography. 2024;10(10):1534–1546. ISSN: 2379–1381, IF=2.2, Q2
242. Manta MD, Rusu MC, Hostiuc S, et al. The vertical topography of the carotid bifurcation–original study and review. Surgical and Radiologic Anatomy. 2024;46(8):1253–1263. ISSN: 0930–1038, IF=1.2, Q3
243. Mureşan AN, Dandoczi CA, Tudose RC, Hostiuc S, Rusu MC. Anatomical Possibilities of the Alveolar Bone at the Upper Second Premolar Level. Medicina. 2024;60(5):726. ISSN: 1010–660X, IF=2.4, Q1
244. Naghavi M, Ong K, Aali A, (...), Hostiuc S, (...), et al. Global burden of 288 causes of death and life expectancy decomposition in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. Lancet. 2024;403(10440):2100–2132. ISSN: 0140–6736, IF=98.4, Q1
245. Naghavi Mohsen, Vollset SE, Ikuta KS, (...), Hostiuc S, (...), et al. Global burden of bacterial antimicrobial resistance 1990–2021: a systematic analysis with forecasts to 2050. Lancet. 2024;404(10459):1199–1226. ISSN: 0140–6736, IF=98.4, Q1
246. Ng M, Dai X, Cogen RM, (...), Hostiuc S, (...), et al. National-level and state-level prevalence of overweight and obesity among children, adolescents, and adults in the USA, 1990–2021, and forecasts up to 2050. Lancet. 2024;404(10469):2278–2298. ISSN: 0140–6736, IF=98.4, Q1
247. Santos JV, Padon-Monedero A, (...), Hostiuc S, (...). The state of health in the European Union (EU-27) in 2019: a systematic analysis for the Global Burden of Disease study 2019. BMC Public Health. 2024;24(1):1374. ISSN: 1471–2458, IF=3.5, Q1
248. Schumacher AE, Kyu H, Aali A, (...), Hostiuc S, (...), et al. Global age-sex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations, 1950–2021, and the impact of the COVID-19 pandemic: a comprehensive demographic analysis. Lancet. 2024;403(10440):1989–2056. ISSN: 0140–6736, IF=98.4, Q1
249. Steinmetz JD, Seeher KM, Schiess N, (...), Hostiuc S, (...), et al. Global, regional, and national burden of disorders affecting the nervous system, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. Lancet Neurology. 2024;23(4):344–381. ISSN: 1474–4422, IF=46.6, Q1
250. Vollset SE, Ababneh HS, Abate YH, (...), Hostiuc S, (...), et al. Burden of disease scenarios for 204 countries and territories, 2022–2050: a forecasting analysis for the Global Burden of Disease Study 2021. Lancet. 2024;403(10440):2204–2256. ISSN: 0140–6736, IF=98.4, Q1

2025

251. Ng, M, Gakidou, E, Lo, J, (...), Hostiuc S, (...), et al. Global, regional, and national prevalence of adult overweight and obesity, 1990–2021, with forecasts to 2050: a forecasting study for the Global Burden of Disease Study 2021. Lancet. 2025;405(10481):813–838. ISSN: 0140–6736, IF=168.9, Q1.
252. Kerr, JA, Patton, GC, Cini, KI, (...), Hostiuc S, (...), et al. Global, regional, and national prevalence of child and adolescent overweight and obesity, 1990–2021, with forecasts to 2050: a forecasting study for the Global Burden of Disease Study 2021. Lancet. 2025;405(10481):785–812. ISSN: 0140–6736, IF=168.9, Q1.
253. Stark, BA, DeCleene, NK, Desai, EC, (...), Hostiuc S, (...), et al. Global, Regional, and National Burden of Cardiovascular Diseases and Risk Factors in 204 Countries and Territories, 1990–2023. J Am Coll Cardiol. 2025;86(22):2167–2243. ISSN: 0735–1097, IF=22.3, Q1.
254. Weaver, ND, Bertolacci, GJ, Rosenblad, E, (...), Hostiuc S, (...), et al. Global, regional, and national burden of suicide, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. Lancet Public Health. 2025;10(3):E189-E202. ISSN: 2468–2667, IF=43.0, Q1.
255. Popa, E, Hostiuc, S. Molecular Pathogenesis of Arrhythmogenic Cardiomyopathy: Mechanisms and Therapeutic Perspectives. Biomolecules. 2025;15(11):1512.0. ISSN: 2218–273X, IF=5.5, Q1.
256. Hostiuc, S, Ciobanu, OM, Popa, E, Catinas, R, Ionescu-Mihaita, AM, Sima, A, et al. Clinical Anatomy and Diagnostic Challenges in Peripheral Nerve Trauma for the Forensic Physician. Diagnostics. 2025;15(13):1597.0. ISSN: 2075–4418, IF=3.6, Q2.
257. Hostiuc, S, Negoi, I, Costescu, M, Siserman, C. Molecular Determinants of Bone Plasticity Regeneration After Trauma: Forensic Consequences. Int J Mol Sci. 2025;26(15):7184.0. ISSN: 1661–6596, IF=5.6, Q1.
258. Catinas, RM, Hostiuc, S. The Latest Advances in Omics Technology for Assessing Tissue Damage: Implications for the Study of Sudden Cardiac Death. Int J Mol Sci. 2025;26(14):6818.0. ISSN: 1661–6596, IF=5.6, Q1.
259. Hostiuc, S, Negoi, I, Ciocan, V. Cranial Bone Repair and Regeneration After Trauma: Forensic and Clinical Medico-Legal Consequences. Bioengineering. 2025;12(9):915.0. ISSN: 2306–5354, IF=3.8, Q2.
260. Naghavi, M, Kyu, HH, Bhoomadevi, A, (...), Hostiuc S, (...), et al. Global burden of 292 causes of death in 204 countries and territories and 660 subnational locations, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023. Lancet. 2025;406(10513):1811–1872. ISSN: 0140–6736, IF=168.9, Q1.

261. Schumacher, AE, Zheng, P, Barber, RM, (...), Hostiuc S, (...), et al. Global age-sex-specific all-cause mortality and life expectancy estimates for 204 countries and territories and 660 subnational locations, 1950–2023: a demographic analysis for the Global Burden of Disease Study 2023. Lancet. 2025;406(10513):1731–1810. ISSN: 0140–6736, IF=168.9, Q1.
262. Anza-Ramirez, C, Miranda, JJ, Armocida, B, (...), Hostiuc S, (...), et al. Characterising acute and chronic care needs: insights from the Global Burden of Disease Study 2019. Nat Commun. 2025;16(1):4235.0. ISSN: 2041–1723, IF=16.6, Q1.
263. Rautalin, I, Volovici, V, Stark, BA, (...), Hostiuc S, (...), et al. Global, Regional, and National Burden of Nontraumatic Subarachnoid Hemorrhage: The Global Burden of Disease Study 2021. JAMA Neurol. 2025. ISSN: 2168-6149, IF=20.4, Q1.
264. Gray, AP, Chung, E, Hsu, RL, (...), Hostiuc S, (...), et al. Global, regional, and national sepsis incidence and mortality, 1990–2021: a systematic analysis. Lancet Glob Health. 2025;13(12):E2013-E2026. ISSN: 2214–109X, IF=34.3, Q1.
265. Hay, SI, Ong, KL, Santomauro, DF, (...), Hostiuc S, (...), et al. Burden of 375 diseases and injuries, risk-attributable burden of 88 risk factors, and healthy life expectancy in 204 countries and territories, including 660 subnational locations, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023. Lancet. 2025;406(10513):1873–1922. ISSN: 0140–6736, IF=168.9, Q1.
266. Calota, RN, Vrapciu, AD, Hostiuc, S, Rusu, MI, Tudose, RC, Tudosie, MS, et al. Origin Variants of the Ascending Pharyngeal Artery and Sequential External Carotid Branching Classification. Diagnostics. 2025;15(24):3106.0. ISSN: 2075–4418, IF=3.6, Q2.
267. Rusu, MC, Munteanu, IM, Vrapciu, AD, Jianu, AM, Hostiuc, S, Tudose, RC, et al. Anatomy, Imaging, and Clinical Significance of the Cervicothoracic (Stellate) Ganglion. Diagnostics. 2025;15(22):2911.0. ISSN: 2075–4418, IF=3.6, Q2.

ARTICOLE ȘTIINȚIFICE BDI

2013

1. Gaspar B, Beuran M, Paun S, Ganescu R, Hostiuc S, Negoi I. Current strategies in the therapeutic approach for adenocarcinoma of the ampulla of Vater. Journal of medicine and life. 2013;6(3):260– 5. (Scopus, PubMed) ISSN:1844-3117
2. **Hostiuc S***, Buda O. Physician-patient relationship before the second half of the 19th century in Romania. In Proc. Rom. Acad Series B. 2013;15:137-141
3. **Hostiuc S**, Negoi I, Buda O. Doctor's house: the first organization of the physicians in Moldavia. Proc. Rom. Acad Series B. 2013;15:285-289, ISSN:1454-8267

2014

4. **Hostiuc S*.** Moral status of the embryo. Clinical and legal consequences. Gineco.eu. 2014;10(3):102–4. (Scopus) ISSN:2537-110X
5. **Hostiuc S*,** Negoi I, Buda O, Punga A, Hangan T. Confidentiality in obstetrics in the XIXth century Romania.Gineco.eu.2014;10(1):20–3.(Scopus) ISSN:2537-110X
6. Gaspar B, Negoi I, Paun S, Hostiuc S, Ganescu R, Beuran M. Selective Nonoperative Management of Abdominal Injuries in Polytrauma Patients: a Protocol only for Experienced Trauma Centers. MAEDICA – a Journal of Clinical Medicine 2014; 9(2): 168-172 ISSN:1841-9038
7. Negoi RI, Ispas AlT, Filipoiu F, Hostiuc M, Hostiuc S, Negoi I. Anatomical variability of the heart vascular supply: a review of the literature. Revista Română de Anatomie Funcțională și clinică, macro- și microscopică, 2014; 13(2): 193-19 ISSN:1583-4026
8. **Hostiuc S***, Buda O. Medical deontology and regulations of the first college physicians in Romania. Proc. Rom. Acad Series B. 2014;16(2):125-128.ISSN:1454-8267
9. Beuran M, Negoi I, Paun S, Vartic M, Stoica B, Tănase I, Negoi IR, **Hostiuc S.** Quality management in general surgery: a review of the literature. Journal of Acute Diseases, (2014)253-257 ISSN:2221- 6189

2015

10. Beuran M, Negoi I, Paun S, Negoita V, Stoica B, Tanase I, Vartic M, Negoi RI, **Hostiuc S.** Massive lower gastrointestinal bleeding after low anterior resection for middle rectal cancer - case report. Journal of Acute Disease. 2015 Mar;4(1):73–7 (Indexed in Emerging Citation Index).ISSN:2221-6189
11. Craiu C, Hostiuc S, Rusu MC. Epithelial-mesenchymal transition in the sphenoidal sinus mucosa. J Contemp Clin Practice, 2015;1(1):15-18 ISSN:2457-7200
12. **Hostiuc S***, Badiu D, Hangan TL, Hostiuc M, Rentea I, Lungu A, et al. Whole genome sequencing followed by preimplantation genetic diagnosis. A translational approach to ethical issues. Gineco.eu. 2015;11(3):128–30. (Scopus) ISSN:2537-110X
13. **Hostiuc S*.** Forensic autopsy. The particularities of consent for research. Online Journal of Health Ethics. 2015;11(1):8. ISSN:1551-4218
14. **Hostiuc S*,** Octavian B. Crystallization of the concept of the medical secret in 19th century France. JAHR-European Journal of Bioethics. 2015;6(12):329-39. ISSN:1847-6376
15. **Hostiuc S***, Buda O, Curca CG. Medical consent in interwar Romania. Proc. Rom. Acad Series B. 2015; 17(2):191-196.ISSN:1454-8267
16. Negoi I, Paun S, Stoica B, Tanase I, Hostiuc S, Beuran M. High Grade Penetrating Pancreatic Trauma - Case Report and Review of the Literature. Chirurgia (Bucharest, Romania : 1990). 2015;110(6):554–8. (Scopus, Pubmed) ISSN:1842 – 368X
17. Negoi I, Paun S, Hostiuc S, Stoica B, Tanase I, Negoi RI, et al. Most small bowel cancers are revealed by a complication. Einstein-Sao Paulo. 2015 Dec;13(4):500–5. (Emerging Citation Index). ISSN:2317-6385
18. Negoi I, Paun S, Hostiuc S, Stoica B, Tanase I, Negoi RI, et al. Mortality after acute trauma: Progressive decreasing rather than a trimodal distribution. Journal of Acute Disease. 2015 Sep;4(3):205–9. (Indexed in Emerging Citation Index).ISSN:2221-6189
19. Negoi I, Paun S, Stoica B, Tanase I, Vartic M, Negoi RI, Hostiuc S, Beuran M. Latest progress of research on acute abdominal injuries. Journal of Acute Disease. 2015;5(1):16-21.ISSN:2221-6189

20. Negoi I, Tanase I, Stoica B, Paun S, Hostiuc S, Negoi RI, Beuran M. Laparoscopy represents the gold standard for acute cholecystitis even in elderly patients. Journal of Surgical Sciences, 2015;2(2):59-62 ISSN:1728-2152
21. Negoi I, Paun S, Hostiuc S, Moldoveanu A, Beuran M. Acute appendicitis during pregnancy: no place for maybe. J Surg Sci 2015;2(4):159-162 ISSN:1728-2152
22. Negoi I, Păun S, Hostiuc S, Stoica B, Tanase I, Beuran M. Free peritoneal fluid in trauma patients: the paradigm shift. J Surg Sci 2015;2(1):3-8 ISSN:1728-2152

2016

23. Beuran M, Negoi I, Hostiuc S, Catena F, Sartelli M, Negoi RI, et al. Laparoscopic approach has benefits in gynecological emergencies - Even for massive hemoperitoneum. Chirurgia (Romania). 2016;111(1):48–53. (Scopus, Pubmed) ISSN:1842 – 368X
24. Cruceru AM, Negoi I, Paun S, Hostiuc S, Negoi RI, Beuran M. Complex Perineal Trauma with Anorectal Avulsion. Case Reports in Surgery. 2016;4830712. (Emerging Citation Index). ISSN:2090-6919
25. Hostiuc S*, Negoi I, Buda O, Moldoveanu A, Hostiuc M. Avicenna's canon of medicine. Research Methodology and Ethics. Studia UBB Bioethica LX,2, 2015, p21-28 (EBSCO) ISSN: 2247-0441
26. **Hostiuc S***, Negoi I. A New Method for Evaluating Author's Scientific Impact by using an Eigenfactor Derived Scoring System. Journal of Scientometric Research. 2016 Apr;5(1):85–90. (Indexed in Emerging Citation Index) ISSN:2321- 6654
27. **Hostiuc S***, Iancu CB, Rentea I, Drima E, Aluas M, Hangan TL, et al. Ethical controversies in maternal surrogacy. Gineco.eu. 2016;12(2):99–102. (Scopus) ISSN:2537-110X
28. Negoi I, Paun S, Stoica B, Tanase I, Vartic M, Negoi RI, Hostiuc S, Beuran M. Latest progress of research on acute abdominal injuries. Journal of Acute Disease. 2016 Jan 1;5(1):16–21.ISSN:2221- 6189

2017

29. Aluas M, **Hostiuc S*,** Hangan T, Mocan D-D. Off-label use of Misoprostol during childbirth, causing hypoxic ischemic encephalopathy. Legal and ethical consequences. Gineco.eu. 2017;13(1):27–9. (Scopus) ISSN:2537-110X
30. Bocicor I, Dascălu M, Gaczowska A, Hostiuc S, Moldoveanu A, Molina A, et al. Wireless sensor network based system for the prevention of hospital acquired infections. In 2017. p. 158–67. Disponibil la: https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025448963&partnerID=40&md5=403e3c0ed0825781c0ed44bcf767cb4d(Scopus)
31. Ciubotaru C, Negoi I, Hostiuc S, Runcanu A, Beuran M. Systematic para-aortic and pelvic lymphadenectomy in ovarian cancer. A literature review. Gineco.eu. 2017;13(3):120–2. (Scopus) ISSN:2537-110X
32. **Hostiuc S,** Badiu D, Năstăsel V, Hangan TL, Marinescu M. Conscience clause and its potential applicability in reproductive medicine. GINECOeu. 2018:13(4)162-164(2017)

2018

33. Beuran M, Tache C, Ciubotaru C, Vartic M, Hostiuc S, Prodan A, Sartelli M. Sarcopenia is a Predictive Factor for Postoperative Morbidity and Mortality in Patients Having Radical Gastrectomy for Cancer. Chirurgia (Bucharest, Romania: 1990) 2018:113 (5), 678-68 (Pubmed)
34. **Hostiuc S**, Negoi, I. Conscience clause and abortion. Gineco.eu 2018:14 (3), 123-124 (Scopus)
35. Negoi I, Beuran M, Hostiuc S, Sartelli M, Coccolini F, Vartic M, Pinkney T. Complete mesocolic excision for colon cancer is technically challenging but the most oncological appealing.Translational gastroenterology and hepatology 2018:3 (Pubmed)
36. 36. Negoi I, Beuran M, Ciubotaru C, Cruceru A, Hostiuc S, Sartelli M. The laparoscopic approach in emergency surgery: A review of the literature. Journal of Acute Disease 2018,7 (1), 15 (WoS, ECI)
37. **Hostiuc S**, Marinescu M, Negoi I, Perlea P. VERACITY AS A CORE ETHICAL PRINCIPLE IN DENTAL ETHICS. Studia Universitatis Babes-Bolyai, Bioethica, 2018;62:11-22 (EBSCO)
38. Aluaș M, **Hostiuc S**. Roma sterilization practices in South Eastern Europe.GINECOeu. 2018:14(4)154-156 (SCOPUS)
39. **Hostiuc S**, Negoi I, Perlea P. Morphology of telocytes from the mammary gland. A review. GINECOeu. 2018:14(1)36-38 (SCOPUS)

2019

40. Isailă O, **Hostiuc S**. Plagiarism in Scientific Articles. A Brief Review. Journal of Intercultural Management and Ethics. 2019(2):47-52 (CEEOL)
41. **Hostiuc S,** Isailă O, Aluaș M. Authorship Criteria for Scientific Articles. Journal of Intercultural Management and Ethics. 2019(2):153-158 (CEEOL)
42. Isailă O, **Hostiuc S**. Dental Healthcare Accessibility in Underprivileged Populations. Journal of Intercultural Management and Ethics. 2019(4):81-87 (CEEOL)
43. **Hostiuc S**. The Professional Relationship between the Dental Physician and the Patient. Studia Universitatis Babeș-Bolyai - Bioetica. 2019;64(1-2):11-18 (EBSCO)

2020

44. **Hostiuc S.** Procreative Autonomy versus Beneficence in Assisted Reproductive Technologies. Balkan Journal of Philosophy. 2020; 12(1): 25-30 (CEEOL)
45. Kerbacher S, Pfeifer M, Riener-Hofer R, Berzlanovich A, Eogan M, Galić Mihic A, Haring G, Hejna P, Höller J, Hostiuc S, Klintschar M. Overview of clinical forensic services in various countries of the European Union. Forensic Sciences Research. 2020 Jan 2;5(1):74-84 (Emerging Sources Citation Index).
46. Cârstocea L, Săndulescu M, Hostiuc S, Rusu MC. The unusually lower position of the mandibular foramen and the canal of the neck of mandible. Morphologie. 2020 Jan 10.
47. Rusu MC, Hostiuc S, Jianu AM. A glimpse of past, the temporo-buccinator band of Hovelaque, or the buccotemporal fascia of Zenker. Morphologie. 2020 (online, corrected proof)
48. Isaila OM, **Hostiuc S**. The duty to treat in the context of the COVID-19 pandemic. Revista Bioetica, 2020;28(3):426-431

2021

49. Diaconescu I, Isaila OM, **Hostiuc S.** Accuracy of the Chaillet's Method for Assessing the Age in Subadults. A Meta-Analysis. Curr Health Sci J. Apr-Jun 2021;47(2):196-203

2022

50. Castelpiatra G, (...) Hostiuc S, (...). The burden of mental disorders, substance use disorders and self-harm among young people in Europe, 1990-2019: Findings from the Global Burden of Disease Study 2019. Lancet Regional Health-Europe. 2022;16:100341. DOI10.1016/j.lanepe.2022.100341

RECENZOR (SELECȚIE)

1. Allergologia et immunopathologia. ISI, IF=2.1, Q3
2. Algorithms. ISI, IF=1.8, Q3
3. Antioxidants. ISI, IF=6.6, Q1
4. Annals of Anatomy. ISI, IF=2.2, Q2
5. Applied Medical Informatics. BDI
6. Applied Sciences. ISI, IF=2.5, Q2
7. Biomedical papers. ISI, IF=1.4, Q3
8. Biomedical and Environmental Sciences. ISI, IF=3.0, Q2
9. Biomedicines. ISI, IF=3.9, Q1
10. Biotech. BDI
11. BMC Medical Ethics. ISI, IF=3.0, Q1
12. BMC research notes. BDI
13. Bulletin WHO. ISI, IF=6.8, Q1
14. Canadian Journal of Infectious Diseases. ISI, IF=2.5, Q3
15. Cardiology and Cardiovascular Medicine. BDI
16. Cellular Physiology and Biochemistry. ISI, IF=3.5, Q2
17. Cells. ISI, IF=5.2, Q2
18. CJOG. ISI, IF=2.1, Q3
19. Clinical Medicine Insights- Cardiology. BDI
20. Cleft Palate Craniofacial Journal. ISI, IF=1.3, Q3
21. Comprehensive Psychiatry. ISI, IF=3.4, Q2
22. Current issues in Molecular Biology. ISI, IF=2.9, Q2
23. Current oncology. ISI, IF=2.8, Q3
24. Death Studies. ISI, IF=2.0, Q2
25. Diabetes Research and Clinical Practice. ISI, IF=5.1, Q1
26. Diagnostics. ISI, IF=3.0, Q2
27. Dove press. BDI
28. European Journal of Pharmacology. ISI, IF=4.2, Q2
29. Experimental and Molecular Pathology. ISI, IF=2.7, Q2
30. Genes. ISI, IF=2.8, Q2
31. Germs. BDI
32. Gineco. ISI, IF=0.5, Q4
33. Healthcare. ISI, IF=2.4, Q2
34. Hearts. BDI
35. Information. ISI, IF=2.4, Q2
36. Informatics in Medicine. BDI
37. International Journal of Molecular Sciences. ISI, IF=4.9, Q1
38. International Journal of Environmental Research and Public Health. BDI
39. JARG. ISI, IF=2.8, Q2
40. JMMS. BDI
41. Journal of Advanced Research. BDI
42. Journal of Cardiovascular Medicine and Cardiology. BDI
43. Journal of Clinical Medicine. ISI, IF=3.0, Q2
44. Journal of Functional Morphology and Kinesiology. BDI
45. Journal of International Medical Research. ISI, IF=1.4, Q3
46. Journal of Forensic Legal Medicine. ISI, IF=1.5, Q3
47. Journal of Law and the Biosciences. ISI, IF=3.4, Q1
48. Journal of Nursing and Patient Health Care. BDI
49. Journal of Obstetrics and Gynecology. ISI, IF=1.6, Q3
50. Journal of Reproductive and Infant Psychology. ISI, IF=2.0, Q2
51. Journal of Translational Medicine. ISI, IF=6.1, Q1
52. Journal of Toxicology and Environmental Health Sciences. BDI

53. Medica. BDI
54. Medical Science Monitor. ISI, IF=3.1, Q2
55. Medicina. ISI, IF=2.4, Q2
56. Molecules. ISI, IF=4.2, Q2
57. Nigerian Journal of Clinical Practice. ISI, IF=1.2, Q4
58. Open Access Journal of Cardiology. BDI
59. Organoids. BDI
60. Pharmaceutics. ISI, IF=4.6, Q1
61. Reproductive BioMedicine Online. ISI, IF=3.7, Q1
62. Reviews in Cardiovascular Medicine. ISI, IF=2.3, Q3
63. Romanian Journal of Legal Medicine. ISI, IF=0.5, Q4
64. Revista Română de Bioetică. ISI, IF=0.3, Q4
65. Sensors. ISI, IF=3.4, Q2
66. Schizophrenia Research. ISI, IF=3.6, Q2
67. Social Science and Medicine. ISI, IF=4.9, Q1
68. Trivent. BDI
69. Theranostics. ISI, IF=12.4, Q1
70. Tropical Medicine. ISI, IF=2.1, Q3
71. Toxics. ISI, IF=3.9, Q2
72. Universal Journal of Medicine & Dentistry. BDI
73. Violence and Victims. ISI, IF=1.1, Q3
74. World Journal of Cardiology. BDI
75. World Journal of Transplantology. BDI
76. Yale Journal of Biology and Medicine. ISI, IF=2.5, Q2

PREMII (SELECȚIE)

1. 1999. Premiul I Olimpiada Națională de Biologie, Constanța
2. 2000. Premiul I Olimpiada Națională de Biologie, Oradea
3. 2000. Medalie de Bronz, Olimpiada Internațională de Biologie, Antalia, Turcia
4. 2008 Premiu CNCSIS pentru articolul „ Accessory bones and growth cartilages: sources of errors in forensic trauma assessment. Case reports and literature review”
5. 2008. Premiu CNCSIS pentru "Articolul Coronary Artery Calcium Scoring in postmortem specimens. Method Report"
6. 2009. Premiu CNCSIS pentru articolul „Autoerotic asphyxial hanging - case presentation”
7. Premiu CNCSIS pentru "Coronary fibromuscular dysplasia and sudden death–case report and literature review"
8. 2010. Premiul pentru cea mai bună prezentare orală, Congresul Național de Medicină Legală Bran pentru S Hostiuc. Forme atipice de bridging coronarian. Implicații medico- legale.
9. 2011. Premiul pentru cea mai bună prezentare orală, Congresul Național de Medicină Legală, Poiana Brașov pentru „S Hostiuc. Riscurile microbiologice ale practicii necroptice”
10. 2011. Premiu special pentru activitate științifică, Congresul Național de Medicină Legală, Poiana Brașov
11. 2011 Premiul pentru cel mai bun poster, acordat de Societatea Anatomică din UK, în cadrul Joint Meeting of Anatomical Societies, Bursa pentru “Interstitial cells of the human trigeminal ganglion – a TEM study”
12. 2012. Premiu UEFISCDI pentru articolul "Patterns of Injuries in Domestic Violence in a Romanian Population"
13. 2013 Premiu UEFISCDI pentru articolul "Particularities regarding the etiology of sepsis in forensic services"
14. 2014 Premiul UEFISCDI pentru articolul "Sudden death due to dissection of the thoracic aorta associated with dissection and rupture of the pulmonary artery: Report of two cases"
15. 2015 Premiu UEFISCDI pentru articolul The epithelial to mesenchymal transition in pancreatic cancer: A systematic review"
16. 2015 Premiul pentru depășirea indicatorului articole publicate, în cadrul proiectului “Cercetarea doctorală și postdoctorală prioritate a învățământului superior românesc (Doc-Postdoc), POSDRU/159/1.5/S/137390”
17. 2015 Premiul pentru depășirea indicatorului prezentări științifice susținute, în cadrul proiectului “Cercetarea doctorală și postdoctorală prioritate a învățământului superior românesc (Doc-Postdoc), POSDRU/159/1.5/S/137390”
18. 2015 Premiul de excelență, în cadrul proiectului “Cercetarea doctorală și postdoctorală prioritate a învățământului superior românesc (Doc-Postdoc), POSDRU/159/1.5/S/137390”
19. 2016 Premiu UEFISCDI pentru articolul "Diabetes and collision risk. A meta-analysis and meta- regression"
20. 2016 Premiu UEFISCDI pentru articolul "Shake the Disease. Georges Marinesco, Paul Blocq and the Pathogenesis of Parkinsonism, 1893"
21. 2016 Premiu UEFISCDI pentru articolul "Translational research-the need of a new bioethics approach"
22. 2016 Premiu UEFISCDI pentru articolul "Extralevator vs conventional abdominoperineal resection for rectal cancer-A systematic review and meta-analysis"
23. 2017 Premiu UEFISCDI pentru articolul "Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016"
24. 2017 Premiu UEFISCDI pentru articolul "Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016"

25. 2018 Premiu UEFISCDI pentru articolul Patient autonomy and disclosure of material information about hospital-acquired infections
26. 2018 Premiu UEFISCDI pentru articolul Testing decision-making competency of schizophrenia participants in clinical trials. A meta-analysis and metaregression
27. 2018 Premiu UEFISCDI pentru articolul The Association of Unfavorable Traffic Events and Cannabis Usage: A Meta-Analysis
28. 2018 Premiu UEFISCDI pentru articolul Cardiovascular consequences of myocardial bridging: A meta-analysis and meta-regression
29. 2019 Premiu UEFISCDI pentru articolul Mapping 123 million neonatal, infant and child deaths between 2000 and 2017
30. 2019 Premiu UEFISCDI pentru articolul Global, regional, and national burden of stroke, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2019
31. 2019 Premiu UEFISCDI pentru articolul Critical review: Cardiac telocytes vs cardiac lymphatic endothelial cells
32. 2019 Premiu UEFISCDI pentru articolul Surgical Anatomy of the Superior Mesenteric Vessels Related to Colon and Pancreatic Surgery: A Systematic Review and Meta-Analysis
33. 2019 Premiu UEFISCDI pentru articolul Global, regional, and national burden of tuberculosis, 1990-2016: results from the Global Burden of Diseases, Injuries, and Risk Factors 2016 Study
34. 2019 Premiu UEFISCDI pentru articolul Myocardial Bridging: A Meta-Analysis of Prevalence
35. 2019 Premiu UEFISCDI pentru articolul Surgical Anatomy of the Superior Mesenteric Vessels Related to Pancreaticoduodenectomy: a Systematic Review and Meta-Analysis
36. 2019 Premiu UEFISCDI pentru articolul Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995- 2050
37. 2019 Premiu UEFISCDI pentru articolul Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995- 2050
38. 2019 Premiu UEFISCDI pentru articolul Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017
39. 2019 Premiu UEFISCDI pentru articolul Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017
40. 2019 Premiu UEFISCDI pentru articolul Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017
41. 2019 Premiu UEFISCDI pentru articolul Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016