

Lista de lucrări – Dr. Mezei Tibor L.

Teza de doctorat

Titlu: Studiul complex imunohistochimic și de biologie moleculară al limfomului difuz cu celule B mari și al limfomului folicular

Anul susținerii: 2009

Conducători științifici: Prof. Dr. Jung János, Prof. Dr. Szentirmay Zoltán

Instituția eliberatoare a diplomei de doctor: Ministerul Educației, Cercetării și Inovației

Cărți de specialitate

1. Liliana Chira, Emőke Horváth, **Tibor Mezei**, Simona Stolnicu, Sabina Zurac (editor Simona Stolnicu). Anatomie patologică specială, volumul 2. Patologia căilor respiratorii și a plămânului. University Press Târgu Mureș, 2016. 305 pg. ISBN 978-973-169-353-8
2. Liliana Chira, **Tibor Mezei**, Monica Boroș, Simona Stolnicu (editor Simona Stolnicu). Anatomie patologică specială, volumul 1. Patologia organelor endocrine. University Press Târgu Mureș, 2015, 503 pg. ISBN 978-973-169-354-5
3. Liliana Chira, Emőke Horváth, **Tibor Mezei**, Simona Stolnicu (editor Simona Stolnicu). Anatomie patologică generală. Patologia inflamației. University Press Târgu Mureș, 2014, 167 pg. ISBN 978-973-169-292-0
4. Horváth Emőke, **Mezei Tibor**. *Szülészeti és nőgyógyászati patológia. [Patologie ginecologică și obstetrică]* Editura EME/Edupoint, Târgu Mureș, 2011, 183 pg, ISBN 978-606-8178-23-3, cod CNCIS 224.
5. Berger Nicole, Comanescu Maria, Cornea Remus, Faur Alexandra, Gurzu Simona, Georgescu Alina, Iosif Cristina, Lazar Eugen, Margaritescu Claudiu, Mezei Tibor, Preda Ovidiu, Solovan Caius (Editori E. Lazăr, E.Dema, S. Tăban). Leziuni intraepiteliale și borderline în patologie. Neoplaziile intraepiteliale ductale și lobulare ale glandei mamare. Editura Eurobit Timișoara, 2008. 326 pg. ISBN 978-973-620-444-9
6. I. Egyed Zs., Simona Gurzu, L. Hecser, J. Jung, **T. Mezei**, Z. Pávai, G. Simu Jung János. *Tehnika necropsiei anatomopatologice*. Editura University Press, Târgu Mureș, 2007, 179 pg. ISBN 978-973-7665-58-4, cod CNCIS 210.
7. Leonard Azamfirei, Tivadar Bara, Constantin Drașoveanu, Ella Elekes, István Gergely, Lia Georgescu, Simona Gurzu, János Jung, Dezső Kovács, Imre Kun, Sándor Madaras, **Tibor Mezei**, Örs Nagy, Béla Szabó. *Patologie iatrogenă (sub redacția J. Jung)*. University Press Târgu Mureș, 2006, 191, ISBN 973-7665-04-X, cod CNCIS 210.

Articole în reviste cotate ISI, cu factor de impact

1. **Tibor Mezei**; *Current classification systems and standardized terminology in cytopathology*. Rom J Morphol Embryol. 61(3):in press, 2020, ISI, ISSN 1220-0522, FI 1,411; DOI 10.47162/RJME.61.3.y.
2. László-István Bába, Zsolt Gáll, István Lóránt Bíró, **Tibor Mezei**, Imre Zoltán Kun, Melinda Kolcsár. *Chronic fluoxetine treatment induces lipid accumulation but does not alter the expression of Pref-1 in rat adipose tissue*. Acta Pharmaceutica. 68(1):109-115 2018, ISI, ISSN 1330-0075, FI 1,71; DOI 10.2478/acph-2018-0009.
3. **Mezei T**, Mocan S, Ormenisan A, Baróti B, Iacob A. *The value of fine needle aspiration cytology in the clinical management of rare salivary gland tumors*. Journal of Applied Oral Science. 26:1-11, 2018, ISI, ISSN 1678-7765, FI 1,342; DOI 10.1590/1678-7757-2017-0267.
4. Benedek Z, Bauer OH, Sorlea S, Coros MF, **Mezei T**, Georgescu R. *Study of Biointegration and Tissue Reaction of Polyethylene Terephthalate 3D and Polypropylene Surgical Meshes in Rat Model*. Materiale plastice. 55(2):196-200, 2018, ISI, ISSN 0025-5289, FI 1,393.
5. Daniela Esian, **Mezei Tibor**, Atena Galuscan, Cristina Bica. *The Reaction of Dental Tissues to the Protective Adhesive Materials Used in the Treatment of Deep Caries*. Rev de Chimie. 67(2):332-335, 2016, ISI, ISSN 0034-7752, FI 0,956.
6. Iacob Alina, Zazgyva Ancuta, Ormenișan Alina, **Mezei Tibor**, Sin Anca, Tilinca Mariana. *Effectiveness of fine-needle aspiration cytology in the diagnosis of lateral cervical nonthyroid tumors*. Medicine, 95(31), 2016, ISI, ISSN 0025-7974, FI 2,133, DOI 10.1097/md.0000000000004448
7. Adriana Monea, Gabriela Beresescu, Sorin Boeriu, **Mezei Tibor**, Sorin Popsor, Dragos Mihai Antonescu. *Bone healing after low-level laser application in extraction sockets grafted with allograft material and covered with a resorbable collagen dressing: a pilot histological evaluation*. BMC Oral Health 15:134, 2015, ISI, ISSN 1472-6831, FI 1,128, DOI 10.1186/s12903-015-0122-7
8. Gabriela Jimborean, Edith Simona Ianoși, Alexandra Diana Comes, Simona Gurzu, Mimi Floarea Nițu, Georgeta Delia Lupuț, **Tibor Mezei**, Oliviu Cristian Borz. *Neuroendocrine pancreatic tumor – diagnosis circumstances, staging and treatment: a case report*. Rom J Morphol Embryol. 56(2):619–622, 2015, ISI, ISSN 1220-0522, FI 0,659
9. **Tibor Mezei**, Anca Contac, Alina Iacob, Imre Egyed-Zsigmond. *Making Mock-FNA Smears from Fresh Surgical Pathology Specimens to Improve Smear Preparation Technique and to Create Cytohistological Correlation Series*. PLOSOne, 9(8):1-5, 2014, ISI, ISSN 1932-6203, FI 3,534, DOI 10.1371/journal.pone.0104983

10. Monea Adriana, **Mezei Tibor**, Popsor Sorin, Monea, Monica. Oxidative Stress: A Link between Diabetes Mellitus and Periodontal Disease International journal of endocrinology. p1-4, 2014, ISI, ISSN 1687-8337, FI 1,515, DOI 10.1155/2014/917631
11. **Tibor Mezei**, Anca Contac, Alina Iacob, Imre Egyed-Zsigmond; Making Mock-FNA Smears from Fresh Surgical Pathology Specimens to Improve Smear Preparation Technique and to Create Cytohistological Correlation Series; PLoS ONE 9(8): e104983. doi:10.1371/journal.pone.0104983; 3,73.
12. **T. Mezei**, Emőke Horváth, M. Turcu, Simona Gurzu, M. Raica, I. Jung; *Microvascular density in non-Hodgkin B-cell lymphomas measured using digital morphometry*; Rom J Morphol Embryol; 53(1):3–6; 2012; ISI; ISSN (print) 1220-0522; 0,381
13. Zsolt Gall, Szende Vancea, **Tibor Mezei**, Melinda Kolcsar; *Adipocyte Triglyceride Content and Adipogenesis in Aripiprazole Treated Rats*; International Journal of Pharmacology; 9(4):251-257; 2013; ISI; ISSN 1812-5700; 1,503
14. Krisztina Mártha, **T. Mezei**, Kinga Jánosi; *A histological analysis of gingival condition associated with orthodontic treatment*; Rom J Morphol Embryol; 54(Suppl 3):823-827; 2013; ISI; ISSN (print) 1220-0522; 0,381
15. Adina Octavia Duse, Raluca Amalia Ceausu, **Tibor Mezei**, Anca Maria Cimpean, Pusa Gaje, Hortensia Ionita, Ioan Jung, Marius Raica; *Expression and possible significance of vascular endothelial growth factor in non-Hodgkin lymphoma*; Archives of Biological Sciences; 65(1):487-491; 2013; ISI; ISSN 0354-4664; 0,791
16. Z Doczi-Keresztesi, J Jung, I Kiss, **T Mezei**, L Szabo, I Ember; *Retinal and Renal Vascular Permeability Changes Caused by Stem Cell Stimulation in Alloxan-induced Diabetic Rats, Measured by Extravasation of Fluorescein*; In Vivo; 26(3):427-435; 2012; ISI; ISSN 0258-851X; 1,219
17. Mihai Turcu, **Tibor Mezei**, Eموke Horváth, Erzsébet Bendek Lázár; *Myeloid sarcoma presenting as a solitary skin nodule – case presentation*; Revista Română de Medicină de Laborator ; 20(1):33-38; 2012; ISI; ISSN-L: 1841-6624; 0,097
18. Adriana Monea, **T. Mezei**, Monica Monea; *The influence of diabetes mellitus on periodontal tissues: a histological study*; Rom J Morphol Embryol; 53(3):491–495; 2012; ISI; ISSN (print) 1220-0522; 0,381
19. Adina Octavia Dușe, Raluca Amalia Ceaușu, **T. Mezei**, Anca Maria Cîmpean, Pușă Gaje, Hortensia Ioniță, I. Jung, M. Raica; *The characterization of PDGFR-alpha and PDGFR-beta expression in malignant non-Hodgkin lymphoma*; Rom J Morphol Embryol; 53(3 Suppl):749-753; 2012; ISI; ISSN (print) 1220-0522; 0,381

20. Adina Octavia Dușe, Raluca Amalia Ceașu, **T. Mezei**, Anca Maria Cîmpean, Pușă Gaje, Hortensia Ioniță, I. Jung; *Mast cells contribute to the angiogenesis in non-Hodgkin lymphoma. An immunohistochemical study based on the relationship with microvessel density*; Rom J Morphol Embryol; 52(3 Suppl):1091-1096; 2011; ISI; ISSN (print) 1220-0522; 0,381
21. Egyed-Zsigmond I, Jung I, Egyed-Zsigmond I, Marton G, Gurzu S, **Mezei T.**; *Immunohistochemical comparative study of fibrosis and biliary ductular reaction in alcoholic and viral chronic hepatitis.*; Rom J Morphol Embryol; 51(2):265-9; 2010; ISI; ISSN (print) 1220-0522; 0,381
22. Horváth Eموke, **Mezei T**, Pávai Z, Turcu M, Demian Smaranda, Tóth Erika, Chira Liliana, Jung I; *Diagnostic and differential diagnostic criteria of lymphoid neoplasms in bone marrow trephine biopsies: a study of 87 cases.*; Rom J Morphol Embryol; 50(3):399-406; 2009; ISI; ISSN (print) 1220-0522; 0,381
23. Stolnicu S, Coros MF, Podeanu DM, Carata E, **Mezei Tibor**, Muscă S, Podoleanu C, Rădulescu D.; *The evaluation of the sentinel lymph nodes status in breast carcinoma using microscopic, immunohistochemical and cytomorphometric methods in order to establish new stadializations and therapeutic schemes*; Rom J Morphol Embryol; 50(1):51-60; 2009; ISI; ISSN (print) 1220-0522; 0,381

Articole în reviste cotate ISI, fără factor de impact

1. Gurzu S, Jung I, Prantner I, Ember I, Pávai Z, **Mezei T**; *The expression of cytoskeleton regulatory protein Mena in colorectal lesions*; Rom J Morphol Embryol; 49(3):345-349; 2008; ISI; ISSN (print) 1220-0522
2. Gurzu S, Jung J, Azamfirei L, **Mezei T**, Cîmpean AM, Szentirmay Z; *The angiogenesis in colorectal carcinomas with and without lymph node metastases*; Rom J Morphol Embryol; 49(2):149-152; 2008; ISI; ISSN (print) 1220-0522
3. Gurzu S, Jung J, Azamfirei L, **Mezei T**, Cîmpean AM; *The aspects of angiogenesis in anal canal carcinomas compared with that in colorectal carcinomas*; Rom J Morphol Embryol; 48(4):349-353; 2007; ISI; ISSN (print) 1220-0522
4. Gurzu S, Jung J, **Mezei T**, Pávai Z; *The correlation between the immunostains for p53 and Ki67 with bcl-2 expression and classical prognostic factors in colorectal carcinomas*; Rom J Morphol Embryol; 48(2):95-99; 2007; ISI; ISSN (print) 1220-0522

Articole în reviste indexate BDI, B+

1. **Mezei Tibor**, Vargyasi Tímea, Kolcsár Melinda. The perception of pain associated with thyroid fine needle aspiration before and after the procedure. OrvTudErt, 93(1): 20-26, 2020, BDI, ISSN 2537-5059, DOI 10.2478/orvtudert-2020-0010

2. Suciu Bogdan Andrei, Hălmăciu Ioana, Bud Vasile, **Mezei Tibor**, Molnar Călin, Brînzaniuc Klara, Ivănescu Adrian. *A Rare Case of Congenital Pulmonary Airway Malformation Associated with Intralobar Pulmonary Sequestration in an Adult-Case Report*. ARS Medica Tomitana, 24(3):161-163, 2018, BDI, ISSN 1841-4036, DOI 10.2478/arism-2018-0029
3. Alina Iacob, Sebastian Comişel, Mariana Tilinca, **Tibor Mezei**, Cecilia Petrovan. *Oral Epithelioid Hemangioendothelioma — Unusual Location of a Rare Entity*. Journal of Interdisciplinary Medicine. 2(4):349-353, 2017, BDI, ISSN 2501-8132, DOI 10.1515/jim-2017-0081
4. Iacob A, Ormenișan A, **Mezei T**, Zazgyva A, Sin A, Tilinca M. *Lymphomas of the maxillofacial region – cytological, histological and immunohistochemical aspects*. Annals of RSCB, 20(3):23-30, 2016, BDI, ISSN 2067-3019, DOI 10.ANN/RSCB-2016-0011:RSCB
5. Alina Iacob, Alina Ormenișan, Tibor Mezei, Anca Sin, Mariana Tilinca. *Parotid Gland Malignancies - Diagnostic Queries in Rare Situations: Report Of Two Cases*. Acta Medica Transilvanica, 21(1):62-65, 2016, BDI, ISSN 2285-7079
6. Alina Iacob, Alina Ormenișan, **Tibor Mezei**, Ancuța Zazgyva, Anca Sin, Mariana Tilinca. *Fine-needle Aspiration Cytology For Parotid Tumour Assessment - Correlations And Controversy*. Acta Medica Transilvanica, 21(2):62-65, 2016, BDI, ISSN 2285-7079
7. Iacob Alina, Sin Anca, **Mezei Tibor**, Mocan Simona, Ormenisan Alina, Tilinca Mariana. *Efficacy of Fine Needle Aspiration Cytology in Diagnosis of Salivary Gland Tumors*. Acta Medica Marisiensis, 61(4):277-281, 2015, BDI, ISSN 2068-3324, DOI 10.1515/amma-2015-0085
8. Suciu B.A., **Mezei T.**, Pap Zsuzsanna, Denes L., Hălmăciu Ioana, Pavai Z., Brînzaniuc Klara, Azamfirei L. *Evaluation of tumor angiogenesis in patients with non-small cell lung carcinoma*. ARS Medica Tomitana, 2(21):81-86, 2015, BDI, ISSN 1841-4036, DOI 10.1515/arism-2015-0025
9. B.A. Suciu, Zsuzsanna Pap, Lorand Denes, Ioana Hălmăciu, **Tibor Mezei**, Klara Brînzaniuc, Zoltan Pavai. *The importance of immunohistochemical studies of different markers (citokeratin 7, ttf-1, p63) and Alk gene mutations for complete diagnosis of patients with lung adenocarcinoma*. Revista Română de Anatomie, 14(2):127-133, 2015, BDI, ISSN 1583-4026
10. L Dénes, Zsuzsanna Pap, I Fehér, Horváth Emőke, **T Mezei**, Zsuzsanna Bődi, Klara Brînzaniuc, Z Pávai; *Immunohistochemical study of Aquaporin-1, Cyclooxygenase-2 and Apoptosis Protease-Activating Factor-1 expression in breast cancers. Preliminary study*; ARS Medica Tomitana; 19(1):26-33; 2013; BDI; ISSN 1841-4036
11. Bögözi B, **Mezei T**, Bocskay I; *Expression of Cyclin D1 in Oral Leukoplakia Compared with Normal Mucosa, Benign and Malignant Tumors of the Oral Cavity*; Acta Medica Marisiensis; 58(4):205-208; 2012; BDI; ISSN 2068-3324

12. **Mezei T**, Szakács M, Dénes L, Jung J, Egyed-Zsigmond I; *Semiautomated Image Analysis of High Contrast Tissue Areas Using Hue/Saturation/Brightness Based Color Filtering*; Acta Medica Marisiensis; 57(6):679-684; 2011; BDI; ISSN 2068-3324
13. Anca Ioana Sglimbea, Liliana Gozar, **Tibor Mezei**, László Hadadi. CASE PRESENTATION Stenting a persistent ductus arteriosus -an ongoing interventional story. Romanian Journal of Cardiology 2020, 30(3):450-458, BDI, ISSN 1220 – 658X
14. Dóczi-Keresztesi Z, Jung J, Ember I, Kiss I, **Mezei T**; *Vascular Permeability Changes in Experimental Diabetic Retinopathy, Under the Effect of Stem Cell Stimulation, in Rats*; Acta Medica Marisiensis; 57(6):616-619; 2011; BDI; ISSN 2068-3324
15. Claudiu Mărginean, Klara Brînzaniuc, Gheorghe Mühlfay, Karin Horvath, Cristina Oana Mărginean, Laura Bejan, **Tibor Mezei**; *Studiul ecografic tridimensional al dezvoltării crestei alveolare dentare maxilare [Tridimensional ultrasonographic study of alveolar process of the maxillary bone]*; Clujul Medical; 84(Suppl.2):25-33; 2011; BDI; ISSN (printed): 1222-2119
16. L. Denes, Zsuzsanna Pap, Zsuzsanna Bodi, Agnes Fail, **T. Mezei**, Z. Pavai; *Comparație între caracteristicile clinico-patologice ale cancerului de sân la tineri și vârstnic [Comparison of clinicopathological characteristics of breast cancer]*; Clujul Medical; 84(Suppl.2):45-50; 2011; ISSN (printed): 1222-2119

Articole publicate în rezumat

1. **T Mezei**, Zsuzsanna Reti, Ionela Pascanu, Melinda Kolcsar, Angela Borda. *False positive and false negative cases in thyroid cytopathology*. Acta Medica Marisiensis, 63(S4), Scientific Session of University Educational Staff, Tirgu Mures, Romania, 11-15 December, 2017
2. **Tibor Mezei**, Melinda Kolcsar, Reka Tokes, Zsuzsanna Reti, Adela Nechifor-Boilă, Ionela Pașcanu, Angela Borda. *Atipie cu semnificație nedeterminată în aspirația cu ac fin a nodulilor tiroidieni: experiențe proprii și atitudinea clinică*. Acta Endocrinologica, 13(S1):136, 25th Congress of the Romanian Society of Endocrinology, Cluj Napoca, Romania, 21-24 June 2017
3. Balog Hédi-Katalin, Baróti Beáta, **Mezei Tibor**. *A pajzsmirigy göbök multidiszciplináris vizsgálata*. OrvTudErt, 90(S1):31, XXIV. Tudományos Diákköri Konferencia, Marosvásárhely, România, március 29 - április 1, 2017
4. **Tibor Mezei**, Gertrud Forika. *Assessing cellular morphology changes in cytological, frozen and definitive tissue preparations*. Acta Medica Marisiensis, 62(S3):43, 14th National Symposium of Microscopic Morphology with International Participation, Tirgu Mures, Romania, 4-6 May, 2016
5. **Mezei T**, Kovari Izabella , Bud V, Baroti Beata. *Peculiar mediastinal tumor with prominent rosette formation*. Acta Medica Marisiensis, 62(S8):71 Scientific Session of University Educational Staff, Tirgu Mures, Romania, 8-9 December, 2016

6. **Mezei T**, Madaras Gabriela, Reti Zsuzsanna, Pascanu Ionela, Ruff R, Tokes Reka, Kolcsar Melinda. *Our short term experiences using the bethesda system for reporting thyroid cytopathology*. Acta Medica Marisiensis, 62(S8):73, Scientific Session of University Educational Staff Tirgu Mures, Romania, 8-9 December, 2016.
7. **Mezei Tibor**, Tőkés Réka, Kolcsár Melinda. *A pajzsmirigy papillaris carcinoma citómorfológiai kritériumai és ezek előfordulása spirációs citológiai anyagunkban*. OrvTudErt 89(S2):39, EME XXVI. Tudományos Ülésszak, Marosvásárhely, április 20-23, 2016
8. **Tibor Mezei**, Simona Mocan, Beáta Baróti, Alina Iacob, Zsuzsanna Pap. *Our short time experiences using fine needle aspiration of head and neck region lesions*. p90, Al XIII-lea Simpozion Național de Morfologie Microscopică cu participare internațională, Craiova, 4-6 iunie, 2015
9. **Mezei Tibor**, Simina Muscalu, Liana Pașcan. *Diagnosticul tumorilor oncocitare (cu celule Hurthle) a glandei tiroide prin metoda aspiratiei cu ac fin*. XIX Congres National pentru Studenti si Tineri Medici, Bucuresti, 10-13 decembrie, 2015
10. **Mezei Tibor**, Bak Mihály, Schneider Ferenc, Tóth Erika, Szentirmay Zoltán, Kásler Miklós. *A vékonytűaspirációs citológia jelentősége kórosan megnagyobbodott nyirokcsomók diagnózisában*. OrvTudErt, 86(Suppl 2):19, EME XXIII. Tudományos Ülésszak, Székelyudvarhely, 2013. április 11-13. 2013
11. **Tibor Mezei**, Ioan Jung, Egyed-Zs. Imre; *Does color filtering parameters affect microvasculature measurement results in lymphomas?*; Al X-lea Congres Național de Morfologie Microscopică cu Participare Internațională; Timisoara, Mai; 2012; ISSN 2285-0856
12. **Mezei Tibor**, Egyed-Zs. Imre; *Digitális metszetek készítése során szerzett tapasztalataink [Experiences gained using digital slide acquisition]*; OrvTudErt; 85(2):Suppl 2; EME XXII. Tudományos Ülésszak; Szováta, 2012. április 19–21; 2012; B; ISSN 1453-0953
13. **Tibor Mezei**, Loránd Dénes, János Jung, Egyed-Zs. Imre; *Automated digital morphometry of high contrast tissue elements using color filtering*; Virchows Arch; 459 (Suppl 1):310; 23rd European Congress of Pathology, 27 August - 1 September 2011, Helsinki, Finland; Helsinki, 27 August – 1 September; 2011; ISI; ISSN 0945-6317
14. **Tibor Mezei**, Zoltán Pávai, Emőke Horváth, Liliana Chira, Angela Borda, Jung János, Egyed-Zs. Imre; *Virtual slide microscopy – the Romanian experience*; Virchows Arch; 459 (Suppl 1):313-314; 23rd European Congress of Pathology, 27 August - 1 September 2011, Helsinki, Finland; Helsinki, 27 August – 1 September; 2011; ISI; ISSN 0945-6317
15. **Mezei T**, Szakacs M, Denes L, Jung I, Egyed-Zsigmond I; *Semiautomated image analysis of high contrast tissue areas using Hue/Saturation/Brightness based color filtering*; Acta Medica Marisiensis; 57(Suppl 3):8; A 4-a Conferință A Doctoranzilor și Prima Conferință a Postdoctoranzilor în Medicină și Farmacie; Tg. Mureș, 6-8 iulie; 2011; B+; ISSN 2068-3324

16. **Mezei Tibor**; *Szöveti struktúrák elemzése digitális morfometriai módszerekkel [Analysis of tissue structures using digital morphometry]*; OrvTudErt; 2010(Suppl 1):36; XX. Tudományos Ülésszak; Kézdivásárhely, 2010. április 22-24.; 2010; B; ISSN 1453-0953
17. **Mezei Tibor**, Jung János; *Microscopie digitală virtuală – experiența noastră după primul an [Virtual microscopy – our first year experience]*; Revista de Medicină și Farmacie; 55(suppl 6):222; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Targu Mures, decembrie; 2009; B; ISSN 2068-3324
18. **Tibor Mezei**, Simona Gurzu, Anca Cîmpean, Marius Raica, Szentirmay János, Janos Jung; *Prognostic markers and angiogenesis in Diffuse Large B-cell Lymphoma and Follicular Lymphoma*; Virchows Arch; 455(Supl 1):17-18; 22nd European Congress of Pathology; Firenze, Italy, 4-9 Septembrie; 2009; ISI; ISSN 0945-6317
19. **Tibor Mezei**, Simona Gurzu, Pap Zsuzsanna, Zoltán Pávai, Zoltán Szentirmay, János Jung; *Clonality study in malignant lymphomas - immunoglobulin gene rearrangement*; Virchows Arch; 452 (Suppl 1):S63; Intercontinental Congress of Pathology; Barcelona, May 17-22; 2008; ISI; ISSN 0945-6317
20. **Mezei Tibor**, Gurzu Simona, Jung János; *Numărarea digitală a nucleilor: limite și posibilități [Digitally counting nuclei – limitations and possibilities]*; Rezumatele lucrărilor; Congresul Național de Morfologie Microscopică; Craiova; 2007; ISSN 1843-1526
21. **Mezei Tibor**, Simona Gurzu, Leonard Azamfirei, Anca Cimpean, Marius Raica, Janos Jung; *Angiogenesis assessment in non-hodgkin lymphomas using immunohistochemistry and digital morphometry*; Scientific abstracts; p46; International Conference of Young Researchers, 5th edition; Chisinau, Moldova, November 9; 2007; ISBN 978-9975-62-196-0
22. **Mezei Tibor**, Gurzu Simona, Pap Zsuzsanna, Zoltán Pávai, Zoltán Szentirmay, Jung János; *Semnificația și studiul clonalității în limfoamele maligne [Clonality studies in malignant lymphomas]*; Abstract volume; -; Al 4-lea Simpozion național de Patologie, Inst. Victor Babeș; Bucuresti, 31.10-2.11; 2007; ISBN 978-973-708-273-2
23. **Mezei Tibor**, Simona Gurzu, János Jung; *Is „hot spot” really hot?*; Abstract volume; -; Al 4-lea Simpozion național de Patologie, Inst. Victor Babeș; Bucuresti, 31.10-2.11; 2007; ISBN 978-973-708-273-2
24. **Tibor Mezei**, Simona Gurzu, Pap Zsuzsanna, Zoltán Pávai, Zoltán Szentirmay, János Jung; *Studiul rearanjamentului genei imunoglobulinelor în limfoamele maligne [Immunoglobulin gene rearrangement in malignant lymphomas]*; Revista de Medicină și Farmacie; 53(Supl 8):164; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Tirgu Mures, decembrie; 2007; B; ISSN 1221-2229

25. **Mezei Tibor**, Gurzu Simona, Jung János; *Common procedures in image processing and analysis in pathology*; Revista de Medicină și Farmacie; 53(Supl 2):37; Metode Moderne de Diagnostic și Cercetarea; Targu Mures, 12-15 aprilie; 2007; B; ISSN 1221-2229
26. **Mezei Tibor**, Horváth Emőke, Jung János; *Morfometriai módszerek alkalmazása mieloproliferatív betegségekben [Digital morphometry in myeloproliferative diseases]*; Erdélyi Múzeum Egyesület, Orvostudományi Szakosztály Konferencia; Csíkszereda; 2006; B; ISSN 1453-0953
27. **Mezei Tibor**, Gurzu Simona, Jung János; *Un caz de pneumonie cu Klebsiella [Klebsiella pneumonia case presentation]*; Revista de Medicină și Farmacie; Targu Mures; 2006; B; ISSN 1221-2229
28. S Mocan, A Iacob, D Milutin, **T Mezei**, D Nekula, C Petrovan; *Dermoid cyst of parotid gland: A case presentation*; Virchows Arch; 463(2):163; 25th European Congress of Pathology; Lisbon, 31 August - 4 September; 2013; ISI; ISSN 0945-6317
29. S Mocan, S Comisel, D Milutin, **T Mezei**, A Iacob, C Petrovan; *Metastatic epithelioid hemangioendothelioma of the palate region*; Virchows Arch; 463(2):171; 25th European Congress of Pathology; Lisbon, 31 August - 4 September; 2013; ISI; ISSN 0945-6317
30. Gergely István, Sütő Balázs, Szász Botond-Hunor, Zazgyva Ancuța, Zuh Sándor, Cordoș Bogdan, Man Adrian, **Mezei Tibor**, Bod Péter, Russu Octav, Marius, Pop Tudor Sorin, Nagy Örs; *Bevezető tanulmány egy reprodukálható kísérleti nyúl oszteomielitisz modell létrehozásához [Introductory study for artificially induced osteomyelitis in the rabbit]*; EME XXIII. Tudományos Ülésszak; Székelyudvarhely, Április; 2013; B; ISSN 1453-0953
31. I Agota, S Mocan, M Gyorgy, E Horvath, **T Mezei**; *Extramedullary plasmocytoma of the sinonasal tract: Report of a case*; Virchows Arch; 461(S):163; 2013; ISI; ISSN 0945-6317
32. C Marginean, K Brinzaniuc, V Molnar, S Voidazan, C Rugina, L Bejan, **T Mezei**; *Alveolar ridge at 11–13 weeks screening: a 3D ultrasound study*; Ultrasound in Obstetrics & Gynecology; 40(S1):274; -; 2013; ISI; ISSN 1469-0705
33. Bögözi Bálint, **Mezei Tibor**, Bocskay István; *Cyclin D1 kifejeződés vizsgálata orális leukoplakiában [Cyclin D1 expression in oral leukoplakia]*; OrvTudErt; 85(2):Suppl 2; EME XXII. Tudományos Ülésszak; Szováta, 2012. április 19–21; 2012; B; ISSN 1453-0953
34. Dóczy-Keresztes Zoltán, Jung János, Ember István, Kiss István, Brassai Attila, **Mezei Tibor**; *Endocannabinoidok hatásának vizsgálata patkányokon kísérletes diabéteszben [Endocannabinoid effects in rats with induced diabetes]*; OrvTudErt; 85(2):Suppl 2; EME XXII. Tudományos Ülésszak; Szováta, 2012. április 19–21; 2012; B; ISSN 1453-0953
35. Dușe Adina Octavia, **Mezei T**, Ceașu Amalia Raluca; *Endoglin but not CD34 discriminates between activated and non-activated endothelial cells in lymphoma associated angiogenesis*; Acta Medica Marisiensis; 57(Suppl 3):11; A 4-a Conferință A Doctoranzilor și Prima Conferință a Postdoctoranzilor în Medicină și Farmacie; Tg. Mureș, 6-8 iulie; 2011; B; ISSN 2068-3324

36. Doczi-Keresztes Z, Jung I, Ember I, Kiss I, **Mezei T**; *Vascular permeability changes in experimental diabetic retinopathy, under the effect of stem cell stimulation, in rats*; Acta Medica Marisiensis; 57(Suppl 3):35; A 4-a Conferință A Doctoranzilor și Prima Conferință a Postdoctoranzilor în Medicină și Farmacie; Tg. Mureș, 6-8 iulie; 2011; B; ISSN 2068-3324
37. Rátz Orsolya, Gherman Brigitta Szidónia, **Mezei Tibor**; *Pleurális folyadékgyülem citológiai vizsgálatának jelentősége rosszindulatú tüdődaganatok diagnózisában* [The diagnostic significance of pleural effusion cytology in malignant lung tumors]; XIIIIV. Tudományos Diákköri Konferencia; Marosvásárhely; 2011; OrvTudErt; ISSN 1453-0953
38. Gherman Brigitta Szidónia, Rátz Orsolya, **Mezei Tibor**; *Malignus tüdődaganatok morfológiai és immunhisztokémiai sajátosságai a Patológiai Laboratórium 8 éves anyagában* [Malignant lung tumors in our laboratory over a period of 8 years]; XIIIIV. Tudományos Diákköri Konferencia; Marosvásárhely; 2011; OrvTudErt; ISSN 1453-0953
39. Oniga Alexandra, **Mezei T**, Varo Eniko; *Basal Cell Carcinoma in Emergency Country Hospital of Targu Mures – A retrospective study*; Acta Medica Marisiensis; 57:(suppl 1):7; Sesiunea de comunicări științifice Marisiensis; Târgu Mureș, 7-10 aprilie; 2011; B; ISSN 2068-3324
40. Diana Baci, **T Mezei**; *Morphology and pathogenesis of atherosclerotic lesion – bibliographic study*; Acta Medica Marisiensis; 57:(suppl 1); Sesiunea de comunicări științifice Marisiensis; Târgu Mureș, 7-10 aprilie; 2011; B; ISSN 2068-3324
41. Borda A, Loghin A, Boila A, Branzaniuc K, **Mezei T**, Berger N; *Hyalinizing trabecular tumor of the thyroid mimiking papillary thyroid carcinoma*; Virchows Arch; 457(2):223; Intercongress Meeting of the European Society of pathology; Kracow, August; 2010; ISI; ISSN 0945-6317
42. Borda A, Loghin A, **Mezei T**, Branzaniuc K, Cătan R, C. Moldovan, Berger N; *Fine needle aspiration in the preoperative evaluation of thyroid nodules*; Virchows Arch; 457(2):223; Intercongress Meeting of the European Society of pathology; Kracow, August; 2010; ISI; ISSN 0945-6317
43. Mihai Szakacs, Sorina Cucuieti, **Tibor Mezei**; *Utilizarea steroizilor anabolizanți pentru atenuarea efectelor secundare a glucocorticoizilor asupra diafragmului de șoarece*; Revista de Medicină și Farmacie; 56:(suppl 2):41; Sesiunea de comunicări științifice Marisiensis; Targu Mures, 15-18 aprilie; 2010; ISSN 1221-2229
44. Gherman Brigitta Szidónia, Rátz Orsolya, **Mezei Tibor**, Jung János; *Malignus tüdődaganatok rertrospektív tanulmányozása a patológiai laboratórium 6 éves anyagában* [Retrospective study of lung carcinoma in our laboratory over a six year period]; Revista de Medicină și Farmacie; 56:(suppl 1):4; XIV. Tudományos Diákköri Konferencia; Targu Mures, 15-18 aprilie; 2010; ISSN 1221-2229

45. Adrienne Horváth, Maria Despina Baghiu, Doina Bilca, Annamária Földes, **T. Mezei**, Mihaela Chinceșan, Zsuzsann Darkó; *Infecțiile fungice invazive la copii cu boli maligne [Invasive fungal infections of children with malignancies]*; Revista de Medicină și Farmacie; 55(suppl 6):182; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Tirgu Mures, decembrie; 2009; ISSN 1221-2229
46. Chira Liliana, Horváth Emőke, Nemeș Mihaela, **Mezei T.**, Turcu M.; *Sarcom pleomorf nediferențiat cu celule gigante – prezentare de caz [Undifferentiated giant cell sarcoma – case presentation]*; Revista de Medicină și Farmacie; 55(suppl 6):219; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Tirgu Mures, decembrie; 2009; ISSN 1221-2229
47. Adela Boilă, Laura Bejan, **T. Mezei**, Doina Milutin, O. Preda, Emőke Fülöp, C. Molnar, Simona Mocan; *Colită xantogranulomatoasă: o entitate rară care poate mima o leziune canceroasă infiltrativă [Xantogranulomatosus colitis]*; Revista de Medicină și Farmacie; 55(suppl 6):227; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Tirgu Mures, decembrie; 2009; ISSN 1221-2229
48. M. Turcu, Emőke Horváth, Liliana Chira, R. Bartha, Daniela Șoancă, **T. Mezei**; *Boala Gaucher cu localizare splenică – prezentare de caz [Gaucher disease – case presentation]*; Revista de Medicină și Farmacie; 55(suppl 6):218; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Tirgu Mures, decembrie; 2009; ISSN 1221-2229
49. Egyed-Zsigmond I, Jung J, Morincz-Marton G, Georgescu D, Gurzu S, **Mezei T**; *A comparative study of hepatic stellate cells in alcoholic and virus induced chronic hepatitis*; Virchows Arch; 455(Supl 1); 22nd European Congress of Pathology; Firenze, Italy, 4-9 Septembrie; 2009; ISSN 0945-6317
50. Pap Z, Pávai Z, Dénes L, **Mezei T**, Kovalszky I, Jung J; *An immunohistochemical study of different histological types of colon cancer*; Virchows Arch; 455(Supl 1):128-129; 22nd European Congress of Pathology; Firenze, Italy, 4-9 Septembrie; 2009; ISSN 0945-6317
51. Jung I, Gurzu S, Szentirmay Z, **Mezei T**, Cimpean Maria A, Raica M; *The microsatellite instability and its correlations in colorectal carcinomas*; Virchows Arch; 455(Supl 1):205; 22nd European Congress of Pathology; Firenze, Italy, 4-9 Septembrie; 2009; ISSN 0945-6317
52. I Jung, Simona Gurzu, I Prantner, I Ember, **T Mezei**, Z Pavai.; *Immunohistochemical expression of Mena in carcinomas and premalignant lesions of colon, stomach and thyroid gland.*; Histopathology; 53(s1); XXVIIth Congress of the International Academy of Pathology; 12-17 October 2008, Athens, Greece; 2008; ISSN 0309-0167
53. Ioan Jung, Simona Gurzu, **Tibor Mezei**; *The prognostic and predictive value of angiogenesis in rheumatoid arthritis*; Virchows Arch; 452 (Suppl 1):S122-123; Intercontinental Congress of Pathology; Barcelona, May 17-22; 2008; ISSN 0945-6317

54. Gurzu Simona, Anca Maria Campean, Marius Raica, Ioan Jung, **Tibor Mezei**, Leonard Azamfirei; *Angiogenesis and vessels maturation grade in colorectal carcinomas*; Virchows Arch; 452 (Suppl 1):S205-206; Intercontinental Congress of Pathology; Barcelona, May 17-22; 2008; ISSN 0945-6317
55. O. Preda, Simona Stolnicu, Doinita Radulescu, Monica Boros, L. Puscasiu, **Mezei Tibor**, S. Andrei; *Probleme de diagnostic diferențial într-un caz de struma ovarii chistica uniloculara cu celule clare [Diagnostic difficulties in a case of unilocular struma ovarii with clear cells]*; Rezumatele lucrărilor; p296-297; A IX-lea Congres Național al Societății Române de Morfologie; Craiova, 28-31 Mai; 2008; ISBN 978-973-106-101-6
56. I. Jung, Simona Gurzu, Ida Prantner, Z. Pavaï, **Tibor Mezei**, I. Ember; *Expresia imunohistochimică a proteinei Mena în carcinoamele și leziunile premaligne ale diferitelor organe [Mena protein expression in carcinomas and premalignant lesions]*; Rezumatele lucrărilor; p111; A IX-lea Congres Național al Societății Române de Morfologie; Craiova, 28-31 Mai; 2008; ISBN 978-973-106-101-6
57. Z. Pavaï, E. Horvath, Zs. Pap, L. Denes, **Tibor Mezei**, S. Gurzu; *Necesitatea controlului calității în laboratorul de imunohistochimie [Quality control in the immunohistochemistry laboratory]*; Rezumatele lucrărilor; p124; A IX-lea Congres Național al Societății Române de Morfologie; Craiova, 28-31 Mai; 2008; ISBN 978-973-106-101-6
58. Simona Stolnicu, Monica Boros, O. Preda, **Mezei Tibor**, S. Andrei, L. Puscasiu, Doinita Radulescu; *Miofibroblastom mamar dezvoltat la o pacienta în perimenopauza [Breast myofibroblastoma in a premenopausal woman]*; Rezumatele lucrărilor; p334-335; A IX-lea Congres Național al Societății Române de Morfologie; Craiova, 28-31 Mai; 2008; ISBN 978-973-106-101-6
59. Simona Gurzu, I. Jung, **Tibor Mezei**, Leonard Azamfirei, Anca Maria Câmpean, M. Raica, Z. Szentirmay; *The correlation between angiogenesis, lymph node status and localization on the colon segments in colorectal carcinomas*; Rezumatele lucrărilor; p102; A IX-lea Congres Național al Societății Române de Morfologie; Craiova, 28-31 Mai; 2008; ISBN 978-973-106-101-6
60. Barba Iulian Alexandru, Jung Janos, **Mezei Tibor**; *Limfomul Hodgkin, considerații anatomopatologice [Hodgkin lymphoma - pathology]*; Revista de Medicină și Farmacie; 54(Supl 2)46; Sesiunea de comunicări științifice Marisiensis; Târgu Mureș, 17-20 aprilie; 2008; ISSN 1221-2229
61. Gurzu Simona, **Tibor Mezei**, Azamfirei Leonard, Campean Anca Maria, Raica Marius; *The aspects of angiogenesis in the carcinomas localized in the right colon*; Scientific abstracts; p40; International Conference of Young Researchers, 5th edition; Chisinau, Moldova, November 9; 2007; ISBN 978-9975-62-196-0

62. Gurzu Simona, Z. Szentirmay, I. Jung, **Tibor Mezei**, Orsolya Szakacs, Erzsebet Csernak, L. Azamfirei, Z. Pavai, Zsuzsanna Pap; *The histological and immunohistochemical features of colon adenocarcinomas with microsatellite instability*; Abstract volume; p38; Al 4-lea Simpozion național de Patologie, Inst. Victor Babeș; Bucuresti, 31.10-2.11; 2007; ISBN 978-973-708-273-2
63. Eugenia Moldovan, **Tibor Mezei**, Janos Jung; *Systemic and immune vasculitis*; Abstract volume; p41; Al 4-lea Simpozion național de Patologie, Inst. Victor Babeș; Bucuresti, 31.10-2.11; 2007; ISBN 978-973-708-273-2
64. Jung I., Simona Gurzu, **T. Mezei**, L. Azamfirei; *The role and prognostic value of angiogenesis in rheumatoid arthritis*; Abstract volume; p60; Al 4-lea Simpozion național de Patologie, Inst. Victor Babeș; Bucuresti, 31.10-2.11; 2007; ISBN 978-973-708-273-2
65. Simona Stolnicu, Doinița Rădulescu, Coroș Marius, Maria Daniela Podeanu, Jung Janos, Simona Gurzu, Eugen Carata, **Mezei Tibor**, Simona Muscă, Pricop Zenovia, Pricop Mihai; *False positive results in the microscopic detection of axillary metastases of carcinoma of the breast from sentinel lymph node*; Abstract volume; p219; Al 4-lea Simpozion național de Patologie, Inst. Victor Babeș; Bucuresti, 31.10-2.11; 2007; ISBN 978-973-708-273-2
66. Simona Gurzu, Z. Szentirmay, I. Jung, **Tibor Mezei**, Orsolya Szakacs, Erzsébet Csernák, L. Azamfirei, Z. Pávai, Zsuzsanna Pap; *Particularitățile angiogenezei în carcinoamele colorectale cu instabilitate microsatelitară [Angiogenesis in colorectal carcinomas with microsatellite instability]*; Revista de Medicină și Farmacie; 53(Supl 8):156; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Târgu Mureș; 2007; ISSN 1221-2229
67. Simona Gurzu, I. Jung, **Tibor Mezei**, Ioana Ghițescu, L. Azamfirei; *Tuberculoză miliară cu diseminare meningeală - prezentare de caz [Milliary tuberculosis with meningeal spread]*; Revista de Medicină și Farmacie; 53(Supl 8):157; Sesiune Științifică a Cadrelor Didactice UMF Târgu Mureș; Târgu Mureș; 2007; ISSN 1221-2229
68. Gurzu Simona, I. Jung, **T. Mezei**, Z. Pavai; *Corelarea expresiei p53 și Ki67 cu oncoproteina bcl-2 și factorii prognostici clasici în carcinoamele colorectale [p53 and Ki67 expression correlated with bcl-2 marker and other prognostic markers in colorectal carcinomas]*; Rezumatele lucrărilor; Congresul Național de Morfologie Microscopică; Craiova; 2007; ISSN 1843-1526
69. Gurzu Simona, **Tibor Mezei**, Janos Jung; *Immunohistochemical aspects of anal canal carcinomas*; Revista de Medicină și Farmacie; 53(Supl 2):36; Metode Moderne de Diagnostic și Cercetarea; Tirgu Mures, 12-15 aprilie; 2007; ISSN 1221-2229
70. Szalai Anna-Szidónia, Kiss István, Gurzu Simona, **Mezei Tibor**, Egyed-Zs. Imre; *Anatomia patologică și metodele de diagnosticare a hidrocefaliei congenitale [Congenital hydrocephaly – pathology and diagnosis]*; Revista de Medicină și Farmacie; 53(Supl 2):35; Sesiunea de comunicări științifice Marisiensis; Târgu Mureș, 19-22 aprilie; 2007; ISSN 1221-2229

71. Kiss István, **Mezei Tibor**, Gurzu Simona, Egyed-Zs. Imre; *A primer hydrocephalia morfológiája és diagnosztikája [Primary hydrocephaly – morphology and diagnosis]*; Revista de Medicină și Farmacie; 53(Supl 1):4; XIV. Tudományos Diákköri Konferencia; Marosvásárhely; 2007; ISSN 1221-2229
72. Magdás Annamária, **Mezei Tibor**, Gurzu Simona, Egyed-Zs. Imre; *Gyakoribb veleszületett fejlődési rendellenességek [Frequently cardiac congenital malformations]*; Revista de Medicină și Farmacie; 53(Supl 1):4; XIV. Tudományos Diákköri Konferencia; Marosvásárhely; 2007; ISSN 1221-2229
73. Simona Gurzu, S. Turdean, I. Jung, **Tibor Mezei**, M. Turcu, Dana Corina Rac, D. Chifu; *Fibroza hepatică și septicemie micotică la nou-născut [Hepatic fibrosis and septicaemia in a newborn]*; Revista de Medicină și Farmacie; 52:148; 2006; ISSN 1221-2229
74. Jung I., Simona Gurzu, **Tibor Mezei**, Eموke Horvath; *Leziuni cutanate în borellioza Lyme [Skin lesions in Lyme disease]*; Revista de Medicină și Farmacie; 52:39; 2006; ISSN 1221-2229