

MEMORU ȘTIINȚIFIC

Întocmit cu ocazia susținerii publice a tezei de doctorat

Dr. Halcu Georgian

Date privind studiile doctorale

Conducător de doctorat	Conf. Univ. Habil. Dr. Ceașu Mihail
Domeniul	Medicină
Titlul tezei de doctorat	Variabilitatea morfologică și imunofenotipică a limfoamelor non-Hodgkin cu celulă B de grad înalt
Instituția	Școala Doctorală UMFCB București
Data înmatriculării	01.10.2019

ACTIVITATE ȘTIINȚIFICĂ

Participare la congrese, conferințe și simpozioane naționale și internaționale:

- București, România 2013 - Histopathology in vivo
- Craiova, România 2015 - European School of Pathology Course - Update in Gastro Intestinal Pathology
- Craiova, România 2016 - European School of Pathology Course – Update in Update in Pancreas, Bile Duct System and Liver Pathology
- Belgrad, Serbia 2016 - The 27th European Congress of Pathology („Crohn's Disease of the stomach: Report of 2 cases” bursary)
- Amsterdam, Olanda 2017 – 29th European Congress of Pathology
- București, România - The 8th National Symposium of Pathology” – Victor Babes Institute of Pathology
- Bilbao, Spania 2018 – 30th European Congress of Pathology
- Craiova România - European School of Pathology Course – Update in Head and Neck Pathology
- Edinburgh, Scotland, UK 2019 - 19th Meeting of the European Association for Haematopathology

- Linz Austria 2019 - Postgraduate Course Diagnostic Pathology of Lymphatic Tissue
- Barcelona Spania 2023 - XVI European Bone Marrow Working Group
- Linz, Austria 2023 - Postgraduate Course Diagnostic Pathology of Lymphatic Tissue
- Linz, Austria 2024 – Postgraduate Course Diagnostic Pathology of Bone Marrow: Cytology and Histology
- Edinburgh, Scotland, UK 2024 - 10th Edinburgh Haematopathology Tutorial
- Haga, Olanda 2024 - Escop course for Bone Marrow Pathology
- Florența, Italia 2024 – 36th European Congress of Pathology
- Dubrovnik, Croatia 2024 - 22nd European Association for Haematopathology-Society of Hematopathology Meeting
- Linz, Austria 2025 - Postgraduate Course Diagnostic Pathology of Lymphatic Tissue

ABSTRACTE ȘI ARTICOLE

- Negotei C, Mitu I, Angelescu S, Gradinaru F, Mambet C, Stanca O, Lapadat ME, Barta C, Halcu G, Saguna C, Arghir A, Papuc MS, Turbatu A, Berbec NM, Colita A. Incorporation of a Comorbidity Index in Treatment Decisions for Elderly AML Patients Can Lead to Better Disease Management-A Single-Center Experience. *Hematol Rep.* 2024 Dec 3;16(4):781-794. doi: 10.3390/hematolrep16040074. PMID: 39728004; PMCID: PMC11727994.
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- Gheorghe EA, Pleșea IE, Welt LS, Hâlcu G, Foarfă MC, Ioniță I, Mogoantă CA, Ioniță E. Influence of tumor topography on clinical-morphological profile of laryngeal malignancies. *Rom J Morphol Embryol.* 2023 Jul-Sep;64(3):319-332. doi: 10.47162/RJME.64.3.04. PMID: 37867350; PMCID: PMC10720937.
- Liscu HD, Liscu BR, Mitre R, Anghel IV, Antone-Iordache IL, Balan A, Coniac S, Miron AI, Halcu G. The Conditioning of Adjuvant Chemotherapy for Stage II and III Rectal Cancer Determined by Postoperative Pathological

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- Dumitru AV, Țăpoi DA, Halcu G, Munteanu O, Dumitrascu DI, Ceașu MC, Gheorghisan-Gălățeanu AA. The Polyvalent Role of CD30 for Cancer Diagnosis and Treatment. *Cells*. 2023 Jul 5;12(13):1783. doi: 10.3390/cells12131783. PMID: 37443818; PMCID: PMC10341339.
 - Blajin A, Cristian DA, Popa A, Filimon V, Halcu G, Bratu M, Burcos T. The Effect of Neoadjuvant Radiotherapy on the Pathological Response in Patients with Rectal Cancer. *Chirurgia (Bucur)*. 2022 Jun;117(3):286-293. doi: 10.21614/chirurgia.2700. PMID: 35792539.
 - Almarii, F., A. Blajin, D. Terzea, L. Welt, G. Lica, G. Halcu, and I. Popa. "Challenging Diagnosis in Breast Undifferentiated Sarcoma - a Case Report." *Virchows Archiv* 481, no. SUPPL 1 (Sep 2022): S196-S96. <Go to ISI>://WOS:000842770701028.
 - Almarii, F., S. Stanilescu, L. Welt, G. Lica, I. Popa, M. Bara, and G. Halcu. "Peculiar Morphology in Colonic Adenocarcinoma Arising from a Traditional Serrated Adenoma." *Virchows Archiv* 481, no. SUPPL 1 (Sep 2022): S225-S26. <Go to ISI>://WOS:000842770701126.
 - Bertesteanu, S., C. Popescu, P. Bogdan, L. Nitu, P. Pascu, C. Antonie, A. Nicolaescu, et al. "Head and Neck Tuberculosis." Paper presented at the National ENT, Head and Neck Surgery Conference, Sibiu, ROMANIA, May 17-20 2017.
 - Birceanu-Corobea, A., M. Hortopan, V. Herlea, A. Campeanu, C. Dobrea, G. Birceanu-Corobea, A. Evsei, and G. Halcu. "Systemic Anaplastic Large-Cell Lymphoma Alk Negative: A Case Report." *Virchows Archiv* 467 (Sep 2015): S202-S02. <Go to ISI>://WOS:000359056402065.
 - Blajin, A., D. A. Cristian, A. Popa, V. Filimon, G. Halcu, M. Bratu, and T. Burcos. "The Effect of Neoadjuvant Radiotherapy on the Pathological Response in Patients with Rectal Cancer." *Chirurgia* 117, no. 3 (May-Jun 2022): 286-93. <https://doi.org/10.21614/chirurgia.2700>. <Go to ISI>://WOS:000823869200005.
 - Cerbu, M., A. Birceanu, I. M. Mergeanu, T. Turcu, R. G. Grigore, and G. Halcu. "Fatal Outcome in Idiopathic Multicentric Castleman Disease with Tafro Syndrome: Case Report." *Virchows Archiv* 485 (Sep 2024): S306-S07. <Go to ISI>://WOS:001342554801297.
 - Corobea, A. B., S. Zurac, R. Andrei, T. Tebeica, M. Petre, S. Gheorghita, C. Socoliuc, et al. "Various Patterns of Cd3+Cells Distribution in Cutaneous B-Cell Lymphoid Infiltrates as Histopathologic Parameter in Differential Diagnosis between Malignancy and Pseudolymphoma." *Virchows Archiv* 463, no. 2 (Aug 2013): 277-77. <Go to ISI>://WOS:000323904201169.
 - Dumitru, A. V., D. A. Țăpoi, G. Halcu, O. Munteanu, D. I. Dumitrascu, M. C. Ceașu, and A. A. Gheorghisan-Galateanu. "The Polyvalent Role of Cd30 for Cancer Diagnosis and Treatment." *Cells* 12, no. 13 (Jul 5 2023).

<https://doi.org/10.3390/cells12131783>.

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- Evsei, A., G. Halcu, F. Pop, I. Popescu, and V. Herlea. "Primary Gastric Histiocytic Sarcoma: Case Report." *Virchows Archiv* 467 (Sep 2015): S119-S19. <Go to ISI>://WOS:000359056401108.
- Gheorghe, E. A., I. E. Plesea, L. S. Welt, G. Hâlcu, M. C. Foarfa, I. Ionita, C. A. Mogoanta, and E. Ionita. "Influence of Tumor Topography on Clinical-Morphological Profile of Laryngeal Malignancies." *Romanian Journal of Morphology and Embryology* 64, no. 3 (2023): 319-32. <https://doi.org/10.47162/rjme.64.3.04>. <Go to ISI>://WOS:001092116000003.
- Halcu, G., A. Evsei, M. Ionescu, C. Vasilescu, M. Calita, and V. Herlea. "Crohn's Disease of the Stomach: Report of Two Cases." *Virchows Archiv* 467 (Sep 2015): S119-S20. <Go to ISI>://WOS:000359056401109.
- Halcu, G., K. Hebeda, and M. van den Brand. "Pleomorphic and Classical Mantle Cell Lymphoma in the Same Lymph Node - a Rare Case Report." *Virchows Archiv* 473 (Sep 2018): S265-S65. <Go to ISI>://WOS:000443414103220.
- Halcu, G., W. Luminita, P. Ileana, L. Gabriela, and B. Traean. "Rare Osseous Metaplasia in Left Colonic Adenocarcinoma: Case Report." *Virchows Archiv* 471 (Sep 2017): S182-S83. <Go to ISI>://WOS:000408735402061.
- Halcu, Georgian, Anca Evsei-Seceleanu, Mihai Cerbu, Marina Alina Bara, Andrei Turbatu, and Mihail Constantin Ceausu. "From Biopsy to Diagnosis: Navigating Aggressive B-Cell Lymphomas in Practice." *Medicina* 61, no. 5 (2025). <https://doi.org/10.3390/medicina61050842>.
- Halcu, Georgian, Anca Evsei-Seceleanu, Dana-Antonia Tapoi, Mihai Cerbu, Cristian Barta, and Mihail Constantin Ceausu. "Correlations between Immunophenotypic Markers and Clinical Progression in Romanian Patients Diagnosed with Diffuse Large B-Cell Lymphoma." *Medicina* 61, no. 6 (2025). <https://doi.org/10.3390/medicina61060948>.
- Liscu, H. D., B. R. Liscu, R. Mitre, I. V. Anghel, I. L. Antone-Iordache, A. Balan, S. Coniac, A. I. Miron, and G. Halcu. "The Conditioning of Adjuvant Chemotherapy for Stage Ii and Iii Rectal Cancer Determined by Postoperative Pathological Characteristics in Romania." *Medicina-Lithuania* 59, no. 7 (Jul 2023): 1224. <https://doi.org/10.3390/medicina59071224>. <Go to ISI>://WOS:001038826400001.
- Negotei, C., I. Mitu, S. Angelescu, F. Gradinaru, C. Mambet, O. Stanca, M. E. Lapadat, et al. "Incorporation of a Comorbidity Index in Treatment Decisions for Elderly Aml Patients Can Lead to Better Disease Management-a Single-Center Experience." *Hematology Reports* 16, no. 4 (Dec 2024): 781-94. <https://doi.org/10.3390/hematolrep16040074>. <Go to ISI>://WOS:001385462200001.
- Oniga, A., A. Bastian, S. Zurac, G. Halcu, A. Evsei, A. Dumitru, and F. Staniceanu. "A Rare/under-Recognized Complication of a Very Common

Disease: Diabetic Myonecrosis - Case Presentation." *Virchows Archiv* 465 (Aug 2014): S257-S57. <Go to ISI>://WOS:000344386802001.

- Staniceanu, F., E. Gramada, C. Popp, A. Stoica, A. Evsei, G. Halcu, A. Stan, S. Dutulescu, and S. Zurac. "Correlation of Morphological Aspects and Immunohistochemical Prognostic Factors in Breast Cancer." *Virchows Archiv* 465 (Aug 2014): S117-S17. <Go to ISI>://WOS:000344386800457.
- Voinea, O. C., I. Popa, G. Lica, L. Welt, G. Halcu, G. L. Eftimie, F. Vasilescu, M. Barbulescu, and S. Enache. "Is Oral Cavity a Preferred Place of Breast Metastasis? Report of 2 Cases and Literature Review." *Virchows Archiv* 471 (Sep 2017): S295-S95. <Go to ISI>://WOS:000408735403161.
- Voinea, O. C., I. Popa, E. Popa, W. Luminita, L. Gabriela, G. Halcu, F. Vasilescu, G. L. Eftimie, and M. Sajin. "Bilateral Metachronous Breast Malignancies: Phyllodes Tumour and Nst Carcinoma. Case Report and Literature Review." *Virchows Archiv* 471 (Sep 2017): S294-S95. <Go to ISI>://WOS:000408735403160.

LISTA LUCRĂRILOR ȘTIINȚIFICE PUBLICATE ÎN CADRUL TEZEI DE DOCTORAT

Articole publicat in reviste indexate ISI

1. Halcu, G.; Evsei-Seceleanu, A.; Cerbu, M.; Bara, M.A.; Turbatu, A.; Ceausu, M.C. From Biopsy to Diagnosis: Navigating Aggressive B-Cell Lymphomas in Practice. *Medicina* 2025, 61, 842. Revistă indexată ISI cu FI 2,4/2023, Q1, capitolul 7, pag. 46–60

<https://doi.org/10.3390/medicina61050842>

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2. Halcu, G.; Evsei-Seceleanu, A.; Tapoi, D. A.; Cerbu, M.; Barta, C.; Ceausu, M. Correlations Between Immunophenotypic Markers and Clinical Progression in Romanian Patients Diagnosed with Diffuse Large B-cell Lymphoma. *Medicina* 2025, 61, 948. Revistă indexată ISI cu FI 2,4/2023, Q1, capitolul 8, pag. 61–75

<https://doi.org/10.3390/medicina61060948>

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3. Dumitru, A.V.; Țăpoi, D.A.; Halcu, G.; Munteanu, O.; Dumitrascu, D.-I.; Ceașu, M.C.; Gheorghisan-Gălățeanu, A.-A. The Polyvalent Role of CD30 for Cancer Diagnosis and Treatment. *Cells* 2023, 12, 1783. Revistă indexată ISI cu FI 5,1/2023, Q1, capitolul 3, pag. 30–31

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Articol publicat în reviste indexate PubMed

4. Halcu, G. et al; PD-L1 Expression and Tumor Microenvironment Dynamics in Diffuse Large B-Cell Lymphoma: Immunophenotypic Insights. *Journal of Medicine and Life* 2025. Pubmed, capitolul 9, pag. 79–92

<https://doi.org/10.25122/jml-2025-0078>

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