THE PROGNOSTIC ROLE OF MAST CELLS ACCORDING WITH THE HISTOLOGICAL GROWTH PATTERN IN LIVER METASTASIS OF TUMORS WITH DIGESTIVE ORIGINS

This is an automatically generated default intro template - please do not edit.

General information		
Title: Meta keywords: Meta description:	THE PROGNOSTIC ROLE OF MAST CELLS ACCORDING WITH THE HIS	
Images information		
Images path absolute: Images path relative: Thumbs path absolute: Thumbs path relative:	/home/jmedarr/public_html/images/stories/com_form2content/p2/f429 com_form2content/p2/f429	
Fields information		
Article_Title: Authors: Affiliation: 2 "Victor Babes" Universit 3,,Vasile Goldis" Western Abstract: Keywords: References: 2. Vermeulen PB, Colpae 3. Negru Ş: Oncologie gel 4. Hodges K, Kennedy L, 5. Ammendola M, Marech 6. Suzuki S, Ichikawa Y, N 7. Giuşcă SE, Căruntu ID 8. Weidner N, Measuring	THE PROGNOSTIC ROLE OF MAST CELLS ACCORDING WITH THE HIS 1,2Ciolofan A, 2*Ceausu AR, 2Gaje NP, 2Tudor AM, 1Cretu O, 3Nicolescu 1"Victor Babes" University of Medicine and Pharmacy, Department of Surge y of Medicine and Pharmacy, Department of Microscopic Morphology/ Histolo University of Arad, Romania, Department of Intensive Care. Despite the significant progress regarding molecular classifications for color mast cells, liver metastasis, histological growth pattern 1. Terayama N, Terada T, Nakanuma Y. Histologic growth patterns of metas rt C, Salgado R, Royers R, Hellemans H, Van Den Heuvel E, et al. Liver meta nerală. Editura Victor Babeş, 2011. Capitolul 6: Invazia locală şi metastazarea Meng F, et al. Mast cells, disease and gastrointestinal cancer: A comprehens I, Sammarco G, et al. Infiltrating Mast Cells Correlate with Angiogenesis in B Nakagawa K, et al. High infiltration of mast cells positive to tryptase predicts w , Cîmpean AM, et al. Tryptase-positive and CD117 Positive Mast Cells Correla	

9. Van den Eynden GG, Bird NC, Majeed AW, et al. The histological growth pattern of colorectal cancer 10. Clark AM, Wheeler SE, Taylor DP, et al. A microphysiological system model of therapy for liver micro 11. Lazar D, Raica M, Sporea I, et al. Tumor angiogenesis in gastric cancer. Rom J Morphol Embryol. 2 12. Nakae S, Suto H, Kakurai M, et al. Mast cells enhance T cell activation: Importance of mast cell-der 13. Ribatti D, Ranieri G, Nico B, et al. Tryptase and chymase are angiogenic in vivo in the chorioallanto 14. Gruber BL, Marchese MJ, Suzuki K, et al. Synovial procollagenase activation by human mast cell t 15. Khazaie K, Blatner NR, Khan MW, et al. The significant role of mast cells in cancer. Cancer Metasta 16. Mukherjee S, Bandyopadhyay G, Dutta D, et al. Evaluation of endoscopic biopsy in gastric lesions v 17. Ammendola M, Leporini C, Marech I, et al. Targeting mast cells tryptase in tumor microenvironment 18. Blair RJ, Meng H, Marchese MJ, et al. Human mast cells stimulate vascular tube formation. Tryptas 19. Ribatti D, Guidolin D, Marzullo A, et al. Mast cells and angiogenesis in gastric carcinoma. Int J Exp 20. Morris DR, Ding Y, Ricks TK, et al. Protease-activated receptor-2 is essential for factor VIIa and Xa 21. Soucek L, Lawlor ER, Soto D, et al. Mast cells are required for angiogenesis and macroscopic expa Read full article: pdf/vol20/iss1/1 JMA - Ciolofan.pdf Correspondence: CIOLOFAN ALEXANDRU, MD, PhD student "Victor Babes" University of Medicine and Pharmacy, Department of Surgery Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 004025620447 • CEAUSU AMALIA RALUCA*, MD, PhD, Lecturer "Victor Babes" University of Medicine and Pharmacy, Department of Microscopic Morphology/ Histology Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040740872707

e-mail: ra.ceausu@umft.ro

• GAJE NELA PUSA, MD, PhD, Associate Professor

"Victor Babes" University of Medicine and Pharmacy, Department of Microscopic Morphology/ Histology Piata Effimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040256204476

• TUDOR ADELINA MARIA, student

"Victor Babes" University of Medicine and Pharmacy, Department of Microscopic Morphology/ Histology Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040256204476

CRETU OCTAVIAN, MD, PhD, Professor

"Victor Babes" University of Medicine and Pharmacy, Department of Surgery

Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040256204476

• NICOLESCU AMALIA, MD, PhD, Teaching Assistant

"Vasile Goldis" Western University of Arad, Romania, Department of Intensive Care No.86 Liviu Rebreanu Street, 310045, Arad, Romania, Phone: +40-257-212204

Read full article

Article Title:	THE PROGNOSTIC ROLE OF MAST CELLS ACCORDING WITH THE HIS
Authors:	1,2Ciolofan A, 2*Ceausu AR, 2Gaje NP, 2Tudor AM, 1Cretu O, 3Nicolescu
Affiliation:	1"Victor Babes" University of Medicine and Pharmacy, Department of Surge
2 "Victor Babes" Uni	versity of Medicine and Pharmacy, Department of Microscopic Morphology/ Histolo
3"Vasile Goldis" We	stern University of Arad, Romania, Department of Intensive Care.
Abstract:	Despite the significant progress regarding molecular classifications for colon
Keywords:	mast cells, liver metastasis, histological growth pattern
References:	1. Terayama N, Terada T, Nakanuma Y. Histologic growth patterns of metas

2. Vermeulen PB, Colpaert C, Salgado R, Royers R, Hellemans H, Van Den Heuvel E, et al. Liver meta

3. Negru Ş: Oncologie generală. Editura Victor Babeş, 2011. Capitolul 6: Invazia locală și metastazarea

4. Hodges K, Kennedy L, Meng F, et al. Mast cells, disease and gastrointestinal cancer: A comprehensi

5. Ammendola M, Marech I, Sammarco G, et al. Infiltrating Mast Cells Correlate with Angiogenesis in B 6. Suzuki S, Ichikawa Y, Nakagawa K, et al. High infiltration of mast cells positive to tryptase predicts w 7. Giuşcă SE, Căruntu ID, Cîmpean AM, et al. Tryptase-positive and CD117 Positive Mast Cells Correla 8. Weidner N, Measuring intratumoral microvessel density. Methods Enzymol; 444:305-323, 2008. 9. Van den Eynden GG, Bird NC, Majeed AW, et al. The histological growth pattern of colorectal cancer 10. Clark AM, Wheeler SE, Taylor DP, et al. A microphysiological system model of therapy for liver micro 11. Lazar D, Raica M, Sporea I, et al. Tumor angiogenesis in gastric cancer. Rom J Morphol Embryol. 2 12. Nakae S, Suto H, Kakurai M, et al. Mast cells enhance T cell activation: Importance of mast cell-der 13. Ribatti D, Ranieri G, Nico B, et al. Tryptase and chymase are angiogenic in vivo in the chorioallanto 14. Gruber BL, Marchese MJ, Suzuki K, et al. Synovial procollagenase activation by human mast cell i 15. Khazaie K, Blatner NR, Khan MW, et al. The significant role of mast cells in cancer. Cancer Metasta 16. Mukherjee S, Bandyopadhyay G, Dutta D, et al. Evaluation of endoscopic biopsy in gastric lesions v 17. Ammendola M, Leporini C, Marech I, et al. Targeting mast cells tryptase in tumor microenvironment 18. Blair RJ, Meng H, Marchese MJ, et al. Human mast cells stimulate vascular tube formation. Tryptas 19. Ribatti D, Guidolin D, Marzullo A, et al. Mast cells and angiogenesis in gastric carcinoma. Int J Exp 20. Morris DR, Ding Y, Ricks TK, et al. Protease-activated receptor-2 is essential for factor VIIa and Xa 21. Soucek L, Lawlor ER, Soto D, et al. Mast cells are required for angiogenesis and macroscopic expa *Correspondence: · CIOLOFAN ALEXANDRU, MD, PhD student "Victor Babes" University of Medicine and Pharmacy, Department of Surgery Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 004025620447 • CEAUSU AMALIA RALUCA*, MD, PhD, Lecturer "Victor Babes" University of Medicine and Pharmacy, Department of Microscopic Morphology/ Histology Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040740872707 e-mail: ra.ceausu@umft.ro · GAJE NELA PUSA, MD, PhD, Associate Professor "Victor Babes" University of Medicine and Pharmacy, Department of Microscopic Morphology/ Histology Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040256204476 TUDOR ADELINA MARIA, student "Victor Babes" University of Medicine and Pharmacy, Department of Microscopic Morphology/ Histology Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040256204476 • CRETU OCTAVIAN, MD, PhD, Professor "Victor Babes" University of Medicine and Pharmacy, Department of Surgery

Piata Eftimie Murgu no. 2, 300041, Timisoara, Timis, Romania, Phone: 0040256204476 • NICOLESCU AMALIA, MD, PhD, Teaching Assistant

"Vasile Goldis" Western University of Arad, Romania, Department of Intensive Care No.86 Liviu Rebreanu Street, 310045, Arad, Romania, Phone: +40-257-212204