

## CURRICULUM VITAE

Evanthia Omoscharka ,M.D.

### PERSONAL DATA

First Name: Evanthia

Last Name: Omoscharka, M.D.

Current Academic Rank: Associate Professor of Pathology, Residency Program Director

Department: Pathology and Laboratory Medicine

University of Missouri Kansas City School of Medicine

Phone: (913) 244-0504

E-mail: evachappel@gmail.com, Evanthia.Omoscharka@tmcmcd.org

### PROFESSIONAL DEVELOPMENT

#### Education and development

<b>Dates</b>		<b>Institution</b>
9/2021-current	Associate Professor	School of Medicine, University of Missouri, Kansas City
3/2023-current	Residency Program Director	School of Medicine, University of Missouri, Kansas City
6/2019-4/2023	Delegate for HOD state of Missouri	College of American Pathologists
7/2020-10/2021	Chair Members Engagement section	Missouri Society of Pathology
08/2018-07/2019	President	Kansas City Society of Pathology
7/2016- current	Staff Pathologist Director, Point of Care Director, Cytopathology Medical Laboratory Director, UH – Lakewood	University Health
7/2016- 8/2021	Assistant Professor	School of Medicine, University of Missouri, Kansas City
7/2015-6/2106	Fellow-Cytopathology	University of Kansas Medical Center
2/2011-4/2015	Resident-Pathology (AP/CP)	School of Medicine, University of Missouri, Kansas City
4/2005-6/2006	Resident-Ophthalmology	Charles University Hospital, Prague, Czech Republic
4/2005-6/2006	Ph.D. Program	Charles University Medical School, Prague, Czech Republic

1/2005-3/2005	Resident -Internal Medicine	Charles University Hospital, Prague, Czech Republic
9/1996-3/2002	MD	Masaryk University Brno, Czech Republic

## Certifications - Licenses

<b>Dates</b>	<b>Certification</b>	<b>Institution</b>
2016	Cytopathology	The American Board of Pathology
2015	Anatomic and Clinical Pathology Board Certification	The American Board of Pathology
2015	Permanent Medical License	State of Kansas
2015	Permanent Medical License	State of Missouri
2009	ECFMG	ECFMG
2003	Medical Board Certification	European Union (Greece)
1996	Certificate of Proficiency in English Language	University of Michigan, USA
1995	Certificate of Proficiency in English Language	Cambridge University, UK
1994	Certificate of English as a foreign Language	Oxford University, UK
1995	Certificate of German as a foreign Language	Goethe Institute, Thessaloniki, Greece

## Memberships

2005-present	Czech Medical Society
2005-present	Czech Vitreoretinal Society
2003-present	Greek Medical Society
2011-present	College of American Pathologists
2011-present	American Society for Clinical Pathology
2011-present	Kansas City Pathology Society
2012-present	European Society of Pathology

## Publications, Abstracts

1. Kyriazis J, Karakitsos D, Dafnis E, Boula I, Voria M, **Omoscharka E**. The role of androgens on arterial elasticity in male patients on haemodialysis. European Renal Association-European Dialysis & Transplantation Association Annual Congress, Lisbon, Portugal 15-18, May 2004. Abstract SP365, p.139.
2. **Omoscharka E**, Kalvodova B. Intraocular Triamcinolone application in patients with diabetic cystoid macular edema. Oral presentation. Annual Czech Vitreoretinal Congress, Prague, December 2005.
3. Janek M, Kalvodova B, Dvorak J, **Omoscharka E**, Korbasova M. The effect of locally administered Timoptol 0,5% on the postoperative IOP levels in eyes after pars plana vitrectomy with gas tamponade. Oral presentation. Annual Czech Vitreoretinal Congress, Prague, December 2006.
4. Kalvodova B, Aboutable T, Dvorak J, Janek M, Pesakova M, **Omoscharkasova E**. Vitrectomy and peeling of ILM in chronic diabetic macular edema. Czech Ophthalmologic Society, Plzen, 2006, Abstract Book, pp 118-118
5. Kalvodova B, Dvorak J, Janek M, **Omoscharkasova E**, Pesakova M, Hrdlickova E. Optical Coherence Tomography combined with Scanning Laser Ophthalmoscopy – application of three dimensional retinal imaging in diagnosis of macular diseases. Collection of abstracts, Czech Ophthalmologic society, Plzen, 2006, s. 114-114, abstract book.
6. Kalvodova B, Duskova J, Aboutable T, Janek M, **Omoscharkasova E**. Ultrastructural Morphometry of the Internal Limiting Membrane (ILM) in the Laboratory Universal Computer Image Analysis System. Oral presentation. Cannes Retinal Festival, American Society of Retinal Surgeons & European Vitreo Retinal Society, Cannes, 2006, Abstract Book pp 217-217
7. Timberlake GT, Quaney B, **Omoscharka E**, Nolan J, Maino JH. The effect of Bilateral Macular Scotomas on Reach-to Grasp Hand Movements. Association for Research in Vision and Ophthalmology. Annual Meeting, Ft. Lauderdale, FL. May 5, 2009. Abstract #2531
8. Timberlake GT, **Omoscharka E**, Quaney B, Maino JH. Preferred Retinal Locus (PRL) - Hand Coordination in Manual Tracking Task. Envision Conference, San Antonio, TX, September 2009
9. Timberlake GT, **Omoscharka E**, Quaney MB, Grose SA, Maino JH. Effect of bilateral macular scotomas from age-related macular degeneration on reach-to-grasp hand movement. Invest. Ophthalmology Vis Sci. 2011 Apr 19; 52 (5)2540-50.
10. Luis F. Torres-Romero, **Evanthia Omoscharka**, Agostino Molteni, Cecilia Rosales. Melanocytic matricoma: A case report of an unusual entity. ISDP 15<sup>th</sup> Joint Meeting, March 14<sup>th</sup> - 15<sup>th</sup>, 2012. San Diego, California.
11. Luis F. Torres-Romero, Daniel Dim, Carol Stanford, Garth Fraga, **Evanthia Omoscharka**, John

- C. Hall, Don Fortin, Kamani Lankachandra. Malignant syphilis as a marker for HIV. ISDP 15<sup>th</sup> Joint Meeting, March 14<sup>th</sup> -15<sup>th</sup>, 2012.San Diego, California.
12. George T. Timberlake, **Evanthia Omoscharka**, Susan A. Grose, Rebecca Bothwell. Preferred Retinal Locus - Hand Coordination in a Maze Tracing Task. Association for Research in Vision and Ophthalmology. Annual Meeting, March 6<sup>th</sup> 2012 , IOVS-11-9282.
13. **Evanthia Omoscharka**, Kamani Lankachandra. Orbital hemangiopericytoma: A case report. Poster presentation. 24<sup>th</sup> annual European Congress of Pathology, Prague, Czech Republic, September 8<sup>th</sup> 2012.
14. **Evanthia Omoscharka**, Kamani Lankachandra. Gingival metastasis from prostatic adenocarcinoma: Report of a case and review of literature. Poster presentation. 24<sup>th</sup> annual European Congress of Pathology, Prague, Czech Republic, September 8<sup>th</sup> 2012.
15. Kollipara Ramya, Luis F. Torres-Romero, **Evanthia Omoscharka**, Joseph Whitt, Kamani Lankachandra. Lymphomatoid papulosis with oral involvement. Poster presentation, ASDP 49<sup>th</sup> Joint Meeting, October 11<sup>th</sup> -14<sup>th</sup>, 2012.Chicago, Illinois.
16. Hana Hamdan, **Evanthia Omoscharka**, Neil Miller, Vivekanand Singh, Nicole Safina, Carol Saunders, Kevin Hall, Atif Ahmed, Stephen Kingsmore. Rapid Whole Genome Sequencing and Analysis Reveals Compound Heterozygous Nonsense Mutations in the NEB Gene in Two Fetuses with Lethal Multiple Pterygium Syndrome. Society for Pediatric Pathology. Baltimore, MD, March 2–3, 2013.
17. **Evanthia Omoscharka**, Adam Fledermann, Joseph Whitt, Kamani Lankachandra. Clear Cell Variant of Calcifying Epithelial Odontogenic Tumor: Report of a Case. College of American Pathologists Meeting, October 13-16, 2013, Orlando, Florida.
18. **Evanthia Omoscharka**, Priya Skaria, Kamani Lankachandra . Significance and follow up of papanicolaou test findings of endometrial cells in women 40 years of age and older and post menopausal women. A Truman Medical Center experience. UMKC Research Day, 1/1/2014
19. **Evanthia Omoscharka**, Maura O'Neil, Fang Fan, Rashna Madan MBBS. Impact of High Risk HPV (hrHPV) DNA Genotyping on Cervical Cancer Screening in Women 30 Years and Older: A Single Institution Experience. KU Medical center Research Day, 2016
20. **Evanthia Omoscharka**, Kattie Dennis. A Fine-Needle Aspiration Diagnosis of Rosai-Dorfman Disease of the Parotid Gland. ASCP Case reports 2016.
21. Chirag Patel, **Evanthia Omoscharka**, Tanya Gibson, Thaer Daifflah, Joseph Craig Whitt, Bruce Barker. Odontogenic Myxoma of the Mandibular Condyle. AAOMP in May 2017 at Newport, RI

22. Burt M, **Omoscharka E**, Fang F, Madan R. Are we compliant with guidelines for cytology-negative, high risk Human Papillomavirus-Positive co-test results in cervical cancer screening? A single institution experience. Annual Meeting of the College of American Pathologists; September 2016; Las Vegas.
23. E.K. Al-Husseinawi, F. Khalafi, J. Colson, E. Boschert, **E. Omoscharka**, F. Khalafi . Thyroid Fine Needle Aspiration Cytology, a Powerful Tool to Rule out Malignancy: A Single Institution Experience. American Journal of Pathology
24. E.K. Al-Husseinawi, S. Hamidpour, **E. Omoscharka**. Mammary analogue secretory carcinoma of salivary gland diagnosed on submandibular gland cytology: a case report and review of literature.
25. Mast Cells and Macrophages of Rats lungs in an Acute Model of Fat Embolism. J.H. Lin, J. Edegbe, S. Hamidpour, **E. Omoscharka**, T. Haferkamp, T. Lind, A. Spaedy, N. Silwal, M.Pour, A. Poisner, P. Moneghan, A. Moleteni., Experimental Biology. The FASEB Journal Published Online: Volume 33 Issue1 supplement, Apr 2019 Abstract Number:3227
26. Ethar Al-Husseinawi; Farnaz Khalafi; Jordan Colson; Emily Boschert; **Evanthia Omoscharka**; Farzad Khalafi. Diagnostic Accuracy of Fine Needle Aspiration Cytology of The Thyroid A Single Institution Ten Years Experience. Poster presentation Annual Investigative Pathology Meeting, PISA 18 in Ann Arbor, MI October, 2018. The American Journal of Pathology. Published online October Issue, 2018 Abstract Number: CAN 4.
27. Ethar Al-Husseinawi; Soheila Hamidpour; **Evanthia Omoscharka**. Mammary Analogue Secretory Carcinoma of Salivary Gland Presented with Extensive Large Nerve Invasion. Archives of Pathology & Laboratory Medicine - Vol. 142, Issue 9 (September 2018 online supplement)
28. Baigent C, Landray MJ, Reith C, Emberson J, Wheeler DC, Tomson C, Wanner C, Krane V, Cass A, Craig J, Neal B, Jiang L, Hooi LS, Levin A, Agodoa L, Gaziano M, Kasiske B, Walker R, Massy ZA, Feldt-Rasmussen B, Krairittichai U, Ophascharoensuk V, Fellström B, Holdaas H, Tesar V, Wiecek A, Grobbee D, de Zeeuw D, Grönhagen-Riska C, Dasgupta T, Lewis D, Herrington W, Mafham M, Majoni W, Wallendszus K, Grimm R, Pedersen T, Tobert J, Armitage J, Baxter A, Bray C, Chen Y, Chen Z, Hill M, Knott C, Parish S, Simpson D, Sleight P, Young A, Collins R; SHARP Investigators. The effects of lowering LDL cholesterol with simvastatin plus ezetimibe in patients with chronic kidney disease (Study of Heart and Renal Protection): a randomised placebo-controlled trial. Lancet. 2011 Jun 25;377(9784):2181-92. doi: 10.1016/S0140-6736(11)60739-3. Epub 2011 Jun 12.
29. Pratik Adhikary , Sashi Kandel , Umar-Farouk Mamani , Bahaa Mustafa , Siyuan Hao , Jianming Qiu , John Fetse , Yanli Liu , Nurudeen Mohammed Ibrahim , Yongren Li , Chien-Yu Lin , **Evanthia Omoscharka** , Kun Cheng; Discovery of small anti-ACE2 peptides to inhibit SARS-Co-V-2 Infectivity

30. Rapid establishment of rat model of alcoholic liver fibrosis using chronic plus binge alcohol feedings; poster presentation; publication number 388; alcohol associated liver diseases: clinical and experimental.
31. "ESTABLISHMENT OF A RAT MODEL OF ALCOHOLIC LIVER FIBROSIS WITH SIMULATED HUMAN DRINKING PATTERNS AND LOW-DOSE CHEMICAL STIMULATION", selected for presentation at The Liver Meeting® 2022; Abstract Number: 32895 Presentation Type: Oral Presentation
32. Pratik Adhikary , Sashi Kandel, Umar-Faruk Mamani, Bahhan Mustafa, Siyuan Hao, Jianming Qui, Fetse Yanli Liu, Nurudeen Mohammed Ibrahim, Yongren Li, Chien-Yu Lin, Evanthia Omoscharka, Kun Cheng; Discovery of small anti-ACE2 peptides to inhibit SARS-CoV-2 infectivity; April 2021; advanced therapeutics;

**Complete List of Published Work in MyBibliography:**

<https://www.ncbi.nlm.nih.gov/myncbi/collections/mybibliography/>

**Oral presentations**

1. **Omoscharka E.** The Thyroid & Diagnosis Made on Thyroid Assays. Invited speaker for the PACE continuing education seminar. December 2011.
2. **Omoscharka E.** Transfusion Medicine: History. Invited speaker for the PACE continuing education seminar. February 2012.
3. **Omoscharka E.** Transfusion complications. Invited speaker for the PACE continuing education seminar. October 2012.

**Employment**

<b>Dates</b>	<b>Position</b>	<b>Institution</b>
9/2021-current	Associate Professor	University of Missouri Kansas City

7/2016-present	Staff Pathologist Director of Point of Care Director TMC - Lakewood	Truman Medical Centers
7/2016-8/2021	Assistant Professor	University of Missouri Kansas City
7/2015-6/2016	Fellow - Cytopathology	University of Kansas Medical Center
2/2011-4/2015	Resident - Anatomic /Clinical Pathology	Pathology Department University of Missouri, Kansas City
11/07-10/2010	Clinical Research Coordinator: KRM-306 Clinical Trial (activated charcoal treatment for chronic kidney failure)	Research Department, Kansas City Veterans Administration Medical Center
5/08-10/2010	Research Assistant (grant funded research on the effects of macular scotomas on performance of manual tasks)	Research Department, Kansas City Veterans Administration Medical Center
2003-2004	Mandatory Rural Medical Practice (Hemodialysis Unit)	Skilitseio General Hospital, Chios, Greece
2003-2004	Mandatory Rural Medical Practice (General Practice)	Judicial Prison, Male Correctional Institution, Chios, Greece

### Other Skills and Experience

Fluent in English, Czech, Greek, Slovak and German.  
Community service-volunteering (special Olympics, Chios City retirement Home)