

Publication list:
Katarzyna Konieczka, MD

Last update: March 2020

1. Mozaffarieh M, Hauenstein D, Schoetzau A, **Konieczka K**, Flammer J: Smell perception in normal tension glaucoma patients. *Mol Vis*. 2010;16:506-10.
2. Mozaffarieh M, Fraenkl S, **Konieczka K**, Flammer J: Targeted preventive measures and advanced approaches in personalised treatment of glaucoma neuropathy. *EPMA J*. 2010;1:229-35.
3. Mozaffarieh M, **Konieczka K**, Flammer J: Calcium channel blockers: their use in normal tension glaucoma. *Expert Rev. Ophthalmol*. 2010; 5:617-25.
4. Mozaffarieh M, **Konieczka K**, Hauenstein D, Schoetzau A, Flammer J: Half a pack of cigarettes a day more than doubles DNA breaks in circulating leukocytes. *Tob Induc Dis*. 2010;8:14.
5. **Konieczka K**, Meyer P, Schoetzau A, Neutzner A, Mozaffarieh M, Flammer J: Effect of avosentan (SPP-301) in porcine ciliary arteries. *Curr Eye Res*. 2011;36:118-24.
6. Flammer J, **Konieczka K**, Flammer AJ: The Role of Ocular Blood Flow in the Pathogenesis of Glaucomatous Damage. *US Ophthalmic Review*. 2011; 4:84-7.
7. **Konieczka K**, Flammer AJ, Todorova M, Meyer P, Flammer J: Retinitis pigmentosa and ocular blood flow. *EPMA J*. 2012;3:17.
8. **Konieczka K**, Flammer AJ, Neutzner A, Schoetzau A, Binggeli T, Flammer J: Refractoriness to the Effect of Endothelin-1 in Porcine Ciliary Arteries. *J Ocul Pharmacol Ther*. 2013;29:488-92.
9. Flammer J, **Konieczka K**, Bruno RM, Viridis A, Flammer AJ, Taddei S: The eye and the heart. *Eur Heart J*. 2013; 34:1270-8.
10. Flammer J, **Konieczka K**, Flammer AJ: The primary vascular dysregulation syndrome: implications for eye diseases. *EPMA J*. 2013;4:14.
11. **Konieczka K**, Fränkl S: Primäre vaskuläre Dysregulation und Glaukom (Primary Vascular Dysregulation and Glaucoma). *Z. prakt. Augenheilkd*. 34: 207 – 215 (2013).
12. Mozaffarieh M, **Konieczka K**, Schoetzau A, Flammer J: Outcomes of comet assay analysis using freshly prepared and cryopreserved leukocytes. *Oxid Antioxid Med Sci*. 2013; 2(3): 155-161.
13. Kräuchi K, **Konieczka K**, Roescheisen-Weich C, Gompper B, Hauenstein D, Schoetzau A, Fraenkl S, Flammer J: Diurnal and menstrual cycles in body temperature are regulated differently: A 28-day ambulatory study in healthy women with thermal discomfort of cold extremities and controls. *Chronobiol Int*. 2014;31:102-13.
14. **Konieczka K**, Fränkl S, Todorova MG, Henrich PB: Unstable Oxygen Supply and Glaucoma. *Klin Monbl Augenheilkd*. 2014; 231:121-126.
15. **Konieczka K**, Choi HJ, Koch S, Schoetzau A, Küenzi D, Kim DM: Frequency of symptoms and signs of primary vascular dysregulation in Swiss and Korean populations. *Klin Monbl Augenheilkd*. 2014;231:344-7.
16. Türksever C, Daikeler T, **Konieczka K**, Todorova MG: Retinal Vessel Oxygen Saturation in Giant Cell Arteritis Patients without Ocular Symptoms. *Klin Monbl Augenheilkd*. 2014; 231:442-446.
17. **Konieczka K**, Ritch R, Traverso CE, Kim DM, Kook MS, Gallino A, Golubnitschaja O, Erb C, Reitsamer HA, Kida T, Kurysheva N, Yao K: Flammer syndrome. *EPMA J*. 2014; 5(1):11.

18. **Konieczka K**, Gugleta K: Endotheliale Dysfunktionen beim Glaukom. *Ophthalmologische Nachrichten*. Juli 2014. Biermann Verlag GmbH. Köln. Deutschland.
19. **Konieczka K**, Chackathayil TN, Fränkl S: Primary vascular dysregulation and glaucoma. *Russian journal of glaucoma*. 2015; Vol. 14, № 1, pp. 20-26.
20. Cybulska-Heinrich AK, Baertschi M, Loesche CC, Schoetzau A, **Konieczka K**, Josifova T, Flammer J: Patients with diabetic retinopathy have high retinal venous pressure. *EPMA J*. 2015;6(1):5
21. Todorova MG, Josifova T, **Konieczka K**. Endothelin-1 Plasma Levels in Patients with both Retinitis Pigmentosa and Flammer Syndrome. *Klin Monbl Augenheilkd*. 2015; 232:514-518.
22. **Konieczka K**, Todorova MG, Chackathayil TN, Henrich PB. Cilioretinal Artery Occlusion in a Young Patient with Flammer Syndrome and Increased Retinal Venous Pressure. *Klin Monbl Augenheilkd*. 2015; 232:576-578.
23. Flammer J, **Konieczka K**. Retinal venous pressure: the role of endothelin. *EPMA J*. 2015;6:21.
24. Bojinova RI, **Konieczka K**, Meyer P, Todorova MG. The trilateral link between anaesthesia, perioperative visual loss and Flammer syndrome. *BMC Anesthesiol*. 2016;16(1):10.
25. **Konieczka K**, Todorova MG, Bojinova RI, Binggeli T, Chackathayil TN, Flammer J. Unexpected Effect of Calcium Channel Blockers on the Optic Nerve Compartment Syndrome. *Klin Monbl Augenheilkd*. 2016;233(4):387-390.
26. **Konieczka K**, Koch S, Schoetzau A, Todorova MG. Increased Prevalence of Flammer Syndrome in Patients with Retinitis Pigmentosa. *Klin Monbl Augenheilkd*. 2016;233(4):448-452.
27. Bojinova RI, **Konieczka K**, Todorova MG. Unilateral Loss of Vision after Spinal Surgery in a Patient with Flammer Syndrome. *Klin Monbl Augenheilkd*. 2016;233(4):429-431.
28. Reyes Lua M, Oertle P, Camenzind L, Goz A, Meyer CH, **Konieczka K**, Loparic M, Halfter W, Henrich PB. Superior Rim Stability of the Lens Capsule Following Manual Over Femtosecond Laser Capsulotomy. *Invest Ophthalmol Vis Sci*. 2016; 57(6):2839-49.
29. Golubnitschaja O, Debald M, Kuhn W, Yeghiazaryan K, Bubnov RV, Goncharenko VM, Lushchik U, Grech G, **Konieczka K**. EPMA Abstrakt: Flammer Syndrome and potential formation of pre-metastatic niches: A multi-centred study on phenotyping, patient stratification, prediction and potential prevention of aggressive breast cancer and metastatic disease. *The EPMA Journal* 2016, 7(Suppl 1):9 (A25).
30. **Konieczka K**, Koch S, Binggeli T, Schoetzau A, Kesselring J. Multiple sclerosis and primary vascular dysregulation (Flammer syndrome). *EPMA J*. 2016; 15;7:13.
31. **Konieczka K**, Bojinova RI, Valmaggia C, Schorderet DF, Todorova MG. Preserved functional and structural integrity of the papillomacular area correlates with better visual acuity in retinitis pigmentosa. *Eye (Lond)*. 2016;30(10):1310-1323.
32. Kida T, Flammer J, Oku H, Morishita S, Fukumoto M, Suzuki H, **Konieczka K**, Ikeda T. Suppressed endothelin-1 by anti-VEGF therapy is important for patients with BRVO-related macular edema to improve their vision. *EPMA J*. 2016;7(1):18.
33. **Konieczka K**, Flammer J. Phänomenologie und klinische Bedeutung des Flammer-Syndroms [Phenomenology and Clinical Relevance of the Flammer Syndrome]. *Klin Monbl Augenheilkd*. 2016;233(12):1331-1336.
34. **Konieczka K**, Ritch R, Traverso CE, Kim DM, Kook MS, Gallino A, Golubnitschaja O, Erb C, Reitsamer HA, Kida T, Kurysheva N, Yao K: Flammer syndrome. *Russian journal of glaucoma*. 2016; Vol. 15, № 4, pp. 3-11.

35. **Konieczka K**, Flammer J. Glaukom [Le glaucome]. *Swiss Medical Forum*. 2017; 17(5): 105-112.
36. **Konieczka K**, Flammer J, Sternbuch J, Binggeli T, Fraenkl S. Leber's Hereditary Optic Neuropathy, Normal Tension Glaucoma, and Flammer Syndrome: Long Term Follow-up of a Patient. *Klin Monbl Augenheilkd*. 2017;234(4):584-587.
37. Terelak-Borys B, Grabska-Liberek I, Piekarniak-Wozniak A, **Konieczka K**. Choroidal infarction in a glaucoma patient with Flammer syndrome: a case report with a long term follow-up. *BMC Ophthalmol*. 2017;17(1):23.
38. **Konieczka K**, Fraenkl S, Mozaffarieh M, Flammer J. Glaucoma Progression in the Unaffected Fellow Eye of Glaucoma Patients who Developed Unilateral Branch Retinal Vein Occlusion (Correspondence). *Am J Ophthalmol*. 2017;181:175.
39. Flammer J, **Konieczka K**. The discovery of the Flammer syndrome: a historical and personal perspective. *EPMA J*. 2017;8(2):75-97.
40. **Konieczka K**, Choi HJ, Koch S, Fankhauser F, Schoetzau A, Kim DM. Relationship between normal tension glaucoma and Flammer syndrome. *EPMA J*. 2017;8(2):111-117.
41. Bubnov R, Polivka J Jr, Zubor P, **Konieczka K**, Golubnitschaja O. "Pre-metastatic niches" in breast cancer: are they created by or prior to the tumour onset? "Flammer Syndrome" relevance to address the question. *EPMA J*. 2017;8(2):141-157.
42. Zubor P, Gondova A, Polivka J Jr, Kasajova P, **Konieczka K**, Danko J, Golubnitschaja O. Breast cancer and Flammer syndrome: any symptoms in common for prediction, prevention and personalised medical approach? *EPMA J*. 2017;8(2):129-140.
43. Smokovski I, Risteski M, Polivka J Jr, Zubor P, **Konieczka K**, Costigliola V, Golubnitschaja O. Postmenopausal breast cancer: European challenge and innovative concepts. *EPMA J*. 2017;8(2):159-169.
44. **Konieczka K**, Erb C. Diseases potentially related to Flammer syndrome. *EPMA J*. 2017;8(4):327-332.
45. **Konieczka K**. Normaldruckglaukom und das Flammer-Syndrom. Die Zeitschrift des Bundesverbandes Glaukom-Selbsthilfe e.V. „mmHg“. Ausgabe 5. Winter 2017: 8-13.
46. Erb C, **Konieczka K**. Mitochondriale Dysfunktion und Bedeutung von Coenzym Q10 beim Glaukom [Mitochondrial Dysfunctions and Role of Coenzyme Q10 in Patients with Glaucoma]. *Klin Monbl Augenheilkd*. 2018;235(2):157-162.
47. **Konieczka K**, Schoetzau A, Koch S, Hauenstein D, Flammer J. Cornea Thermography: Optimal Evaluation of the Outcome and the Resulting Reproducibility. *Transl Vis Sci Technol*. 2018;7(3):14.
48. Kida T, Flammer J, Oku H, **Konieczka K**, Morishita S, Horie T, Ikeda T. Vasoactivity of retinal veins: A potential involvement of endothelin-1 (ET-1) in the pathogenesis of retinal vein occlusion (RVO). *Exp Eye Res*. 2018;176:207-209.
49. Kida T, Flammer J, Oku H, **Konieczka K**, Morishita S, Horie T, Ikeda T. Data on the involvement of endothelin-1 (ET-1) in the dysregulation of retinal veins. *Data Brief*. 2018;21:59-62.
50. Binggeli T, Schoetzau A, **Konieczka K**. In glaucoma patients, low blood pressure is accompanied by vascular dysregulation. *EPMA J*. 2018;9(4):387-391.
51. Terelak-Borys B, Grabska-Liberek I, Schoetzau A, **Konieczka K**. Transient visual field impairment after cold provocation in glaucoma patients with Flammer syndrome. *Restor Neurol Neurosci*. 2019;37(1):31-39.

52. **Konieczka K**, Koch S, Hauenstein D, Chackathayil TN, Binggeli T, Schoetzau A, Flammer J. Effects of the Glaucoma Drugs Latanoprost and Brimonidine on Corneal Temperature. *Transl Vis Sci Technol.* 2019;8(3):47.
53. Flammer J, **Konieczka K**. Warum kann das Flammer-Syndrom zur Entstehung eines Glaukom-Schadens beitragen? *Ophthalmologische Nachrichten.* August 2019. Biermann Verlag GmbH. Köln. Deutschland.
54. Josifova T, Fankhauser F, **Konieczka K**. Flammer Syndrome, A Potential Risk Factor for Central Serous Chorioretinopathy? *Biomed J Sci &Tech Res.* 2020; 24(2).
55. **Konieczka K**, Flammer J, Erb C. Diseases associated with Flammer Syndrome: An Update. *Biomed J Sci & Tech Res.* 2020; 25(3).

Books:

Konieczka K, Gugleta K. *Glaukom*; 4., überarbeitete Auflage, begründet von J. Flammer. 2015, Verlag Hans Huber. Bern. Switzerland.

Konieczka K (Editor). *Marzec 1968 na Politechnice Gdańskiej oczami uczestników [The student protest of March 1968 at Gdańsk University of Technology seen through the eyes of the participants]*. 2018, Institute of National Remembrance, Gdańsk- Warsaw, Poland.

Book chapters:

1. **Konieczka K**, Fränkl S, Todorova MG, Henrich PB: Unstable Oxygen Supply and Glaucoma, in: Erb C. *Glaukom. Schlaglicht Augenheilkunde*, hrsg. v. Lang GK u. Lang GE. 2014, Georg Thieme Verlag KG. Stuttgart. Germany.
2. **Konieczka K**: Flammer Syndrom, in: Brähler E, Hoefert H-W. *Lexikon der Modernen Krankheiten.* 2014, Medizinisch Wissenschaftliche Verlagsgesellschaft. Berlin. Germany.
3. Flammer J, **Konieczka K**. General Lessons Learned from Flammer Syndrome. In: Golubnitschaja O. (Editor). *Flammer Syndrome. Advances in Predictive, Preventive and Personalised Medicine.* 2019, Springer, Cham.
4. Bubnov R, Polivka J, Zubor P, **Konieczka K**, Golubnitschaja O. Relevance of Flammer Syndrome Phenotype to Metastatic Breast Cancer: Risks by Pre-metastatic Systemic Hypoxic Environment. In: Golubnitschaja O. (Editor). *Flammer Syndrome. Advances in Predictive, Preventive and Personalised Medicine.* 2019, Springer, Cham.
5. Golubnitschaja O, Zubor P, Polivka J, Smokovski I, Gondova A, Kasajova P, Danko J, Risteski M, Trog D, **Konieczka K**, Costigliola V. Feeling Cold and Other Underestimated Symptoms of Flammer Syndrome in Breast Cancer Diagnostics: Is Innovative Screening on the Horizon? In: Golubnitschaja O. (Editor). *Flammer Syndrome. Advances in Predictive, Preventive and Personalised Medicine.* 2019, Springer, Cham.