

Oral Systemic Thermography

References

- 1) Haddad DS, Brioschi M., Arita ES., Thermographic and Clinical Correlation of Myofascial Trigger Points in the Masticatoruy Muscles. *Dentomaxillofac Radiol.* 2012, 41(8):621-9.
- 2) M. Dazbrowski et al, The Use of Thermovision Camera to Observe Physiological and Pathological Conditions of Oral Cavity Mucous Membrane. *Infrared Physics & Technology* 2002, 43: 265-269
- 3) Gratt B.M., Sickles, et al, Electronic Thermography in the Diagnosis of Atypical Odontalgia: A Pilot Study. *Oral surg. Oral Med. Oral Pathol. Oral Radiol. Endiod* 1989, 68: 472-81.
- 4) Gratt B.M, Wexler, C.E., et al, Thermographic Assessment of Craniomandibular Disorders: Diagnostic Interpretation Versus Temperature Measurement Analysis. *J. Orofacial Pain* 1994, 8: 278-288.
- 5) Ciatti S., Mauro G., et al. Thermography in the Evaluation of Orofacial Pain in Temporomandibular Disorders. *European Journal of Thermology* 1998, 81:1-42
- 6) Gratt B.M. et al, Electronic Thermography in the Assessment of Internal Derangement of the TMJ. *Orofacial Pain* 1994, 8: 197-206.
- 7) Frieland A.H., Gratt B.M., Panoramic Dental Radiology and Thermography as an Aid in Detecting Patients at Risk for Stroke. *J. Oral Maxillofac. Surg* 1994. 52:1257-1262.
- 8) Francisco J.C., et al., The Infrared (IR) in Tissue Repair Process and its Radiator Biomaterials Applied in Dentistry. - *Thermology Iinternational* 2011, 21/4: 137.
- 9) Diakides N. Medical Infrared Imaging; Abnormal Facial Conditions Demonstrated With Infrared Facial Thermography, CRC Press, Boca Raton, Fla, 2008, 20-1 through 20-8.
- 10) Fobelets P. Frontal Dynamic Thermometry. Improvement in Diagnosis of Carotid Stenosis. *Eur Neurol.* 1978;17(4):226-32.
- 11) Wood E., M.D. Thermography in the Diagnosis of Cerebrovascular Disease. *Radiology*, Aug 1965, Vol 85, Issue 2, 207-15
- 12) Govindan S. Infrared Imaging Of Extracranial Microcirculation: A Review. *Thermology International* 2003;13:91-98.
- 13) Ushakov A.V., Thyroid Thermography Estimates Functional Cellular Activity. <http://en.dr-md.ru/endocrine/thermography>
- 14) Samuels B., Thermography: A Valuable Tool in the Detection of Thyroid Disease. *Radiology* 1972, Vol 102, Issue 1:59
- 15) Ashcraft M, Van Herle A., Management of thyroid nodules. II: Scanning techniques, thyroid suppressive therapy, and fine needle aspiration. *Head & Neck Surgery* 1981, 3(4): 297-322.
- 16) Lindahl F., Papillary thyroid carcinoma in Denmark, 1943-1968. *Cancer* 1975, 36:1097-0142
- 17) Helmy A, Holdmann M, Rizkalla M., Application of Thermography for Non-invasive Diagnosis of Thyroid Gland Disease. *IEEE Trans Biomed Eng.* 2008, 55(3):1168-75.
- 18) Hendricks M.T., Triger D.R., Peripheral and Cardiovascular Autonomic Impairment in Chronic Liver Disease: Prevalence and Relation to Hepatic Function. *J Hepatol* 1992, 16:177-83.
- 19) Anbar M. Quantitative Dynamic Telethermometry in Medical Diagnosis and Management. CRC Press, Boca Raton, Fla, 1994,160-161.
- 20) Nogueira F.E., Brioschi M., Thermographic Findings in Liver Patterns of Disharmony-Preliminary Results. *Thermology International* 2010, 204:138.
- 21) Winsor T., Bendezu J. Thermography and the Peripheral Circulation. *Ann NY Acad Sci*, 1964, 122:135-156.
- 22) Tavares T, et al., Identification of Diabetic Foot Vascularization by Thermography. *Thermology International* 2010, 204:133.

- 23) Pietruszka M. et al., Thermographic Assessment of the Chronic Arterial Insufficiency of Lower Extremities Treated with Glucosaminoglycans. *Thermology International* 2004, 141:37-40.
- 24) Dover H., et al, The Effectiveness of a Pressure Clinic In Preventing Pressure Sores. *Paraplegia*, 1992, 30:267-272.
- 25) Brioschi M, et al. *Medical Thermography Textbook: Principles and Applications*. Editora e Livrarai Andreoli 2010, Sao Paulo, Brazil
- 26) Itakura D., et al., Infrared-Imaging Technology Application in Pressure Ulcers. *Thermology International* 2011, 21(4):145.
- 27) J. Allen, et al., Thermography and Colour Duplex Ultrasound Assessments of Arterio-venous Fistula Function in Renal Patients. *Physiol Meas.* 2006, Jan;27(1):51-60.
- 28) Harding R., Thermal Imaging in the Investigation of DVT *European Journal of Thermology* 1998,81:7-12.
- 29) Janicki M., Kuzanski W. et al., Application of Infrared Thermography for the Assessment of Burn Wounds Depth in Children 11th International Conference on Quantitative InfraRed Thermography, 11-14 June 2012, Naples Italy.
- 30) Tikinskiĭ O.L., The role of thermography in the diagnosis of testicular diseases. *Urol Nefrol (Mosk)*. 1989 Jan-Feb;(1):23-6.
- 31) Barbosa R., Auxiliary Diagnosis of Post Radiotherapy Lymphedema in Mastectomized Women by Thermography. *Thermology International* 2010, 204:137.
- 32) Anbar M. *Quantitative Dynamic Telethermometry in Medical Diagnosis and Management*. CRC Press, Boca Raton, Fla, 1994, 70-73.
- 33) Mercer J., Can Dynamic Infrared Thermography (DIRT) be Useful in Free Perforator Flap Surgery. *Annals of Plastic* 10/2006; 57(3):279-84.
- 34) Anbar M. *Quantitative Dynamic Telethermometry in Medical Diagnosis and Management*. CRC Press, Boca Raton, Fla, 1994, 73-78.
- 35) Junila J., et al, Assessment of Tissue Viability By Thermography After Experimentally Produced Frostbite of the Rabbit Ear. *Acta Radiol*, 1992, 34:622-24.
- 36) Detmar M. Mechanism of the Interaction of Leukocytes and Dermal Endothelial Cells in Cutaneous Inflammation. (Ger) *Hautarzt* 1992, 43:679-686.
- 37) DiCarlo A. Thermography in Dermatology. *Thermologie Osterrich* 1993, 3:15-17.
- 38) Clark A.T., et al. Facial Thermography is a Sensitive and Specific Method for Assessing Food Challenge Outcome. *Allergy* 2007, 62(7): 744-749.
- 39) Kalicki B, Evaluation of Skin Changes Using Skin Thermography. *Thermography International* 2012, 22/2:69-70.
- 40) De Paula G, Brioschi M., Clinical of Environmental Medicine, Nutrition and Allergy, Manaus-Brazil. *Thermology international* 2011, 21/4: 148-149.
- 41) Merla A, et al, Dynamic Digital Telethermography: A Novel Approach to the Diagnosis Of Varicoele, *Med. Biol. Eng. Comp*, 1999, 37, 180.
- 42) Tucker A., Infrared Thermographic Assessment of The Human Scrotum. *Fertil. Steril*, 2000, 47, 802.
- 43) Fahim M. Effect of Hypoxic Breathing on Cutaneous Temperature Recovery in Man. *Int J Biometeorol* 1992, 36:5-9.
- 44) Lacoste V., et al, Acral Rewarming II: Comparison of Healthy Proband and Depressed Patients. (Ger) *Schweiz Arch Neurol Psychiatr* 1987, 138:73-85.
- 45) Feehan C.J. Cold Hands and Feet as a Sign of Abusive Neglect in Infants and Children. *Psychiatry* 1992, 55:303-309.
- 46) Wilkin J.K. and Trotter K., Cognitive Activity and Cutaneous blood Flow. *Arch Derm* 1987, 123:1503-1506.
- 47) Higgins S.T., et al, Supersensitivity to Nalaxone Following Acute Morphine Pretreatment in Humans: Behavioral, Hormonal and Physiological Effects. *Drug Alcohol Depend* 1992a, 30:13-26.

- 48) Anbar M. Quantitative Dynamic Telethermometry in Medical Diagnosis and Management. CRC Press, Boca Raton, Fla, 1994, 161, 171-172, 177-178.
- 49) Diakides N. Medical Infrared Imaging; Fever Mass Screening Tool for Infectious Diseases Outbreak, CRC Press, Boca Raton, Fla, 2008, 16-1 through 16-19.
- 50) Ring E.F., New Standards For Infrared Thermal Imaging And Applications For Fever Detection. *Thermology International* 2011, 21/4: 118-119.
- 51) Ring E.F., Ammer K., Infrared thermal imaging in medicine. *Physiol. Meas.* 2012, 33 (3): 33-46.
- 52) Ring E.F., Mcevoy H, New Standards for Devices Used for the Measurement of Human Body Temperature. *Journal of Medical Engineering & Technology* 2010, Vol. 34, No. 4: 249-253

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