

Publicaties samenhangend met chronische pijn onderzoeken

CRPS

- 1.Huygen FJPM. Neuroimmune Alterations in the Complex Regional Pain Syndrome. Proefschrift. 2004: 130-31 Internet: Available from <https://www.erasmusmc.nl/pijn/research/promoties1/4142182/>
- 2.Pischinger A. Das System der Grundregulation. 5th ed. Heidelberg: Haug Verlag; 1975. 55–58.
- 3.Complex adaptief systeem.2012. Internet. Available from https://nl.wikipedia.org/wiki/Complex_adaptief_systeem
- 4.Veen PHE van der. A theoretical model of biochemical control engineering based on the relation between oestrogens/progestagens and prostaglandins. Medical Hypotheses. 2015; 84:557-569. <http://dx.doi.org/10.1016/j.mehy.2015.02.021>
- 5.Wernøe ThB. Viszero-kutane Reflexe. Pflügers Arch Physiol.1925;210:1
- 6.Veen PHE van der, Martens EP. Viscero-cutaneous reflexes with abdominal wall pain: a study conducted in 1981 on pregnant women from a general practice. Thermol Int. 2013;23(2):56–63
- 7.Veen PHE van der. Viscero-cutaneous reflexes in relation to abdominal and pelvic pain. A study from 1982 in females with IUD insertions. Thermol Int. 2013, 23(3) 87-92
- 8.Arendt-Nielsen L, Schipper KP, Dimcevski G, Sumikura H, Krarup AL, Giambardino MA, et al. Viscero-somatic reflexes in referred pain areas evoked by capsaicin stimulation of the human gut. Eur J Pain 2008;12(5):544–51.
- 9.Barop H. Lehrbuch und Atlas Neuraltherapie nach Huneke.1st ed. Stuttgart:Hippokrates Verlag;1996: 21-27
- 10.Bernards JA, Boddeke HWGM. Reflexkringen. Medische Fysiologie. 2nd ed. Houten: Bohn Stafleu en van Loghum;2008:262-3.
- 11.Wolters E.Ch, Groenewegen HJ. Structuur, functie en dysfunctie van het zenuwstelsel. Neurologie.3rd ed. Houten: Bohn Stafleu en van Loghum;2004:375
- 12.Wijhe M v. Het mechanische pijnformularium.2nd ed.Houten: Bohn Stafleu en van Loghum;2010:22
- 13.Voscopoulos C and Lema M. When does acute pain become chronic? British Journal of Anaesthesia. 2010.105(S1):i69–i85
- 14.Veen PHE van der. Infrared thermography for pain influenced by a Xanthine derivative: An attempt to assess chronic pain objectively. Thermology Int. 2014. 24(2):39-48.
- 15.Veen PHE van der. Abdominal Wall Pain: Effects of Placebo Measured by Infrared Thermography. Thermology Int. 2014. 24(4) 157-165
- 16.Baumann W. Ueber Thermometrische Untersuchungen im Zwölffingerdarm und der Leber und der segmental zugeordneten Dermatomen. Munch Med Wschr. 1954;96: 605.
- 17.Huygen FJPM. Neuroimmune alteration in the Complex Regional Pain Syndrome. Dissertation. 2004:135
- 18.Brenninkmeyer VJ. Prostaglandines en de longen. Pharmaceutisch weekblad.1980. 115;679-82
- 19.Lewis GP. Pharmacology of prostaglandins. Pharmaceutisch weekblad. 1980.115;648-654
- 20.Lin MT, Chandra A, Sun R e.a. The catecholamine mechanisms of prostaglandin E1 induced hyperthermia in rats. J.Pharm.pharmacol. 1980.32(7):489-92
- 21.Horrobin DF, Manku MS. Roles of prostaglandins suggested by the prostaglandin agonist/antagonist actions of local anaesthetics,anti-arrhythmic, anti-malarial, tricyclic antidepressant and methyl Xanthine compounds: Effects on membranes and on nucleic acid function. Med.Hypoth. 1977; 3/2: 71-86.
- 22.Kawabata A. Prostaglandin E2 and Pain—An Update. Biol. Pharm. Bull. 2011.34(8) 1170—73
- 23.Voorhoeve PE et.al. Leerboek der neurofysiologie.Amsterdam/Brussel: Elsevier;1978:58,88
- 24.Mc Donald JW, Stuart RK. Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. J Lab Clin Med.1974 jul;84(1):111-21

- 25.Manku MS, Mtabaji JP, Horrobin DF. Effects of prostaglandins on baseline pressure and responses to noradrenaline in a perfused rat mesenteric artery preparation: PGE1 as an antagonist of PGE2. *Prostaglandins*. 1977 april;13(4): 701-9
- 26.G.J. Wiepz GJ, Wiltbank MC, Kater SB, Niswender GD, Sawyer HR. PGE2 attenuates PGF2 α -induced increases in free intracellular calcium in ovine large luteal cells. *Prostaglandins*. 1993 Febr; 45(2):167-76
- 27.Reynolds LP, Stigler J, Hoyer GL, Magness RR, Huie JM, Huecksteadt TP, ea. Effect of PGE1 or PGE2 on PGF2 α -induced luteolysis in nonbred ewes. *Prostaglandins*. 1981 june; 21(6):957-72
- 28.Meekoppeling.Wikipedia.2011. internet. Available from <http://nl.wikipedia.org/wiki/Meekoppeling>
- 29.Leerboek der vrouwenziekten. Bouwdijk Bastiaanse MA ea. Amsterdam: Scheltema & Holkema; 1965:514
- 30.Marjoribanks J, Proctor M, Farquhar C, Derks RS. Nonsteroidal anti-inflammatory drugs for dysmenorrhoea. *Cochrane Database Syst Rev*. 2010 Jan 20;(1):CD001751
- 31.Tzafettas J. Painful menstruation.*Pediatr Endocrinol Rev*.2006 Jan;3 Suppl 1:160-3.
- 32.Hansen K, Schliack H. Segmentale Innervation Ihre bedeutung für klinik und praxis. 2nd ed. Stuttgart: Thieme; 1962:408
- 33.Virginia S. Seybold, Yu-Ping Jia, Lia G. Abrahams. Cyclo-oxygenase-2 contributes to central sensitization in rats with peripheral inflammation. *Pain* 105 (2003) 47–55
- 34.Huygen FJPM. Neuroimmune alteration in the Complex Regional Pain Syndrome. Dissertation. 2004:23
- 35.Gracely RH, Lynch SA, Bennett GJ. Painful neuropathy: altered central processing maintained dynamically by peripheral input.1992 nov;51(2):175–94
- 36.Hettne KM†, Mos M de†, Bruijn AGJ de, Weeber M, Boyer S, Mulligen EM van et al. Applied information retrieval and multidisciplinary research: new mechanistic hypotheses in Complex Regional Pain Syndrome. *Journal of Biomedical Discovery and Collaboration*. 2007 May; 2:2 doi:10.1186/1747-5333-2-2:6. Internet. Available from: <https://www.j-biomed-discovery.com/content/2/1/2>
- 37.Speransky AD. Grundlage einer theorie der medezin. SÄNGER Verlag, Berlin.1950
- 38.Dosch P. Lehrbuch der Neuraltherapie nach Huneke.6st ed.Heidelberg: Karl F. Haug Verlag;1976:24-25
- 39.Barop H. Lehrbuch und Atlas Neuraltherapie nach Huneke.1st ed. Stuttgart:Hippokrates Verlag;1996:31
- 40.Baumann W, Ueckert H.Headse Zonen und Hauttemperatur. *Aertzl. Praxis*. 1954;6(21)
- 41.Leandri M, Brunetti O, Parodi CI Telethermographic Findings After Transcutaneous Electrical Nerve Stimulation. *PHYS THER*. 1986; 66:210-213.
- 42.Mathys Thurston N,Kent B, Jewell MJ,Bood H. Thermographic Evaluation of the Painful Shoulder in the Hemiplegic Patient *PHYS THER*. 1986; 66:1376-81.
- 43.Friedman MS. The use of thermography in sympathetically maintained pain. *Iowa Orthop J*. 1994;14:141-7.
- 44.Cooke ED, Steinberg MD, Pearson RM, Fleming CE, Toms SL, Elusade JA. Reflex sympathetic dystrophy and repetitive strain injury: temperature and microcirculatory changes following mild cold stress. *J R Soc Med*. 1993 December; 86(12): 690–3.
- 45.Niehof SP, Huygen FJ, van der Weerd RW, Westra M, Zijlstra FJ. Thermography imaging during static and controlled thermoregulation in complex regional pain syndrome type 1: diagnostic value and involvement of the central sympathetic system. *Biomed Eng Online*. 2006 May 12;5:30.
- 46.Herr K, Spratt KF, Garand L, Li L. Evaluation of the Iowa pain thermometer and other selected pain intensity scales in younger and older adult cohorts using controlled clinical pain: a preliminary study. *Pain Med*. 2007 Oct-Nov;8(7):585-600.
- 47.Niehof SP, Beerthuizen A, Huygen FJ, Zijlstra FJ. Using skin surface temperature to differentiate between complex regional pain syndrome type 1 patients after a fracture and control patients with various complaints after a fracture. *Anesth Analg*. 2008 Jan;106(1):270-7
- 48.Sharma SD, Smith EM, Hazleman BL, Jenner JR. Thermographic changes in keyboard operators with chronic forearm pain. *BMJ* 1997;314:118. InternetAvailable from: <https://www.bmj.com/content/314/7074/118?view=long&pmid=9006470>

49. Groeneweg JG, Huygen FJPM, Heijmans-Antonissen C, Niehof S, Zijlstra FJ. Increased endothelin-1 and diminished nitric oxide levels in blister fluids of patients with intermediate cold type complex regional pain syndrome type 1. *BMC Musculoskeletal Disorders* 2006, 7:91. [Internet Available from: https://www.biomedcentral.com/1471-2474/7/91](https://www.biomedcentral.com/1471-2474/7/91)
50. Niehof SP. Videothermography: complex regional pain syndrome in the picture. Dissertation. 2007. 18-145.
51. [Internet](https://en.wikipedia.org/wiki/Hydrogen_bond); available from https://en.wikipedia.org/wiki/Hydrogen_bond
52. [Internet](https://www.guidetopharmacology.org/GRAC/LigandDisplayForward?ligandId=1909); Available from: <https://www.guidetopharmacology.org/GRAC/LigandDisplayForward?ligandId=1909>
53. [\[Internet\]](https://pubchem.ncbi.nlm.nih.gov/compound/dipyron#section=Chemical-and-Physical-Properties); Available from: <https://pubchem.ncbi.nlm.nih.gov/compound/dipyron#section=Chemical-and-Physical-Properties>
54. [\[Internet\]](https://pubchem.ncbi.nlm.nih.gov/compound/Diclofenac_sodium#section=Chemical-and-Physical-Properties); Available from: https://pubchem.ncbi.nlm.nih.gov/compound/Diclofenac_sodium#section=Chemical-and-Physical-Properties
55. [\[Internet\]](https://www.guidetopharmacology.org/GRAC/LigandDisplayForward?ligandId=5239); Available from: <https://www.guidetopharmacology.org/GRAC/LigandDisplayForward?ligandId=5239>
56. [\[Internet\]](https://pubchem.ncbi.nlm.nih.gov/compound/pentoxifylline#section=Create-Date); Available from: <https://pubchem.ncbi.nlm.nih.gov/compound/pentoxifylline#section=Create-Date>

Viscero-cutane reflexen

1. Kloosterman GJ. Pijn in de onderbuik. *NTVG*. 1963;107.1.3:101-7
2. Hansen K, Schliack H. Segmentale Innervation : Ihre bedeutung für klinik und praxis. 2nd ed. Stuttgart: Thieme; 1962
3. Schubert R, Haute JVD, Hassenburger J, Beller FK. Directed dynamic cooling: a methodic contribution in telethermography. *Acta Thermografica*. 1977; 2: 94-99
4. Jarrell J. Demonstration of Cutaneous Allodynia in association with Chronic Pelvic Pain. *Jove*. 2009;28:1-2. [Internet Available from: http://www.jove.com/index/Details.stp?ID=1232](http://www.jove.com/index/Details.stp?ID=1232)
5. Siegler AM. Basal Body Temperature in Pregnancy. *Obstetrics & Gynecology*. 1955;6:830-2
6. Wrenn TR, Bitman J, Sykes JF. Body Temperature Variations in Dairy Cattle during the Estrous Cycle and Pregnancy. *Journal of Dairy Science*. 1958;8:1071-6.
7. Huygen FJPM. Neuroimmune Alterations in de Complex Regional Pain Syndrome. Computer assisted skin videothermography is a highly sensitive tool in the diagnosis and monitoring of complex regional Pain Syndrome type I. Dissertation. 2004:42. [publ in Eur.Journ. of Appl.Phys. 20...](https://publ.informaworld.com/10.1080/10717340410001631111)
8. Bundrick JB, Litin SC. Clinical pearls in general internal medicine. *MD Mayo Clin Proc*. 2011;86(1):71-2
9. Horne AW, Critchley HOD, Doust A, Fehr D, Wilson J, Wu O ea. GaPP: a pilot randomised controlled trial of the efficacy of action of gabapentin for the management of chronic pelvic pain in women: study protocol. *BMJ Open* 2012;2: e001297. [Internet. Available from: http://www.bmjopen.bmj.com/content/2/3/e001297.full](http://www.bmjopen.bmj.com/content/2/3/e001297.full)
10. Costanza CD, Longstreth GF, Liu AL. Chronic abdominal wall pain: clinical features, health care costs, and long-term outcome. *Clin. Gastroenterol. Hepatol*. 2004;2:395-9.
11. Grover M. CHRONIC ABDOMINAL WALL PAIN: A MISSED DIAGNOSIS. [Internet](http://www.med.unc.edu/ibs/files/educational-gi-handouts/Chronic%20Abdominal%20Pain.pdf) 2012. Available from: www.med.unc.edu/ibs/files/educational-gi-handouts/Chronic%20Abdominal%20Pain.pdf
12. Lindsetmo RO, Stulberg J. Chronic abdominal wall pain-a diagnostic challenge for the surgeon. (abstract) *Am.J.Surg*. 2009 jul;198:129-34
13. Hong-mei X, Na-wei Z, Zhen-yu Z, Shu-hong L, Xiu-ting S, Chong-dong L. Characteristics of pathological findings in women with chronic pelvic pain using conscious mini-laparoscopic pain mapping. *Chin. Med. J*. 2010;123(24):3706
14. Cheng C, Rosamilia A, Healey M. Diagnosis of interstitial cystitis/bladder pain syndrome in women with chronic pelvic pain: a prospective observational study. *Int Urogynecol J*. 2012 Mar;8 [Internet Available from: https://www.ncbi.nlm.nih.gov/pubmed/22398828](https://www.ncbi.nlm.nih.gov/pubmed/22398828)
15. Fenton BW, Palmieri PA, Durner C, Fanning J. Quantification of abdominal wall pain using pain pressure threshold algometry in patients with chronic pelvic pain. *Clin J Pain*. 2009 Jul-Aug;25(6):500-5

- 16.McGowan L , Escott D , Luker K , Creed F , Chew-Graham C. Is chronic pelvic pain a comfortable diagnosis for primary care practitioners: a qualitative study. Internet. BMC Family Practice 2010, 11:7. Available from: <https://www.biomedcentral.com/1471-2296/11/7>
- 17.Andrews J, Yunker A, Reynolds WS, Likis FE, Sathe NA, Jerome RN. Noncyclic Chronic Pelvic Pain Therapies for Women: Comparative Effectiveness. Rockville (MD): Agency for Healthcare Research and Quality (US); 2012 Jan. Report No.: 11(12)-EHC088-EF. Internet 2012 Available from <https://www.ncbi.nlm.nih.gov/books/NBK84586/>
- 18.Diaz-Mohedo E, Barón-López FJ, Pineda-Galán C. Etiological diagnostic and therapeutic consideration of the myofascial component in chronic pelvic pain.(Abstract). Actas Uro Esp.2011;35(10):610
- 19.Nogueira AA, Poli Neto OB, e Silva JC, Reis FJ. Myofascial syndrome: a common and underdiagnosed cause of chronic pelvic pain in women. Rev. Bras. Ginecol. Obstet. 2009 Sep;31(9):425-6.
- 20.Jarrell J, Giamberardino MA, Robert M, Esfahani MN. Bedside Testing for Chronic Pelvic Pain: Discriminating Visceral from Somatic Pain. Pain Research and Treatment. Internet.2011 Available from: <https://www.hindawi.com/journals/prt/2011/692102/>
- 21.Meyer GW, Friedman LS, Grover S. Chronic abdominal wall pain. (abstract). Internet 2011. Available from: <https://www.uptodate.com/contents/chronic-abdominal-wall-pain>
- 22.Anderson R, Wise D, Sawyer T, Nathanson BH. Safety and effectiveness of an internal pelvic myofascial trigger point wand for urologic chronic pelvic pain syndrome. Clin J Pain. 2011 Nov-Dec;27(9):764-8.
- 23.Berger RE, Ciol MA, Rothman I, Turner JA. Pelvic tenderness is not limited to the prostate in chronic prostatitis/chronic pelvic pain syndrome (CPPS) type IIIA and IIIB: comparison of men with and without CP/CPPS. BMC Urol. 2007 Oct 2;7:17.
- 24.Wernøe Th B. Viszero-Kutane Reflexe. Pflügers Arch. Physiol.1925;210:1.
- 25.Hansen K, Schliack H. Segmentale Innervation : Ihre bedeutung für klinik und praxis. 2nd ed. Stuttgart: Thieme; 1962:324.
- 26.Davis SN, Maykut CA, Binik YM, Amsel R, Carrier S. Tenderness as measured by pressure pain thresholds extends beyond the pelvis in chronic pelvic pain syndrome in men. J Sex Med. 2011 Jan; 8(1):232-9.
- 27.Adibi P, Toghiani A. Chronic abdominal wall pain: prevalence in out-patients. J Pak Med Assoc. 2012 Mar;62(3 Suppl 2):S17-20.
- 28.Kanakarajan S, High K, Nagaraja R. Chronic abdominal wall pain and ultrasound-guided abdominal cutaneous nerve infiltration: a case series. Pain Med. 2011 Mar;12(3):382-6. doi: 10.1111/j.1526-4637.2011.01056.x. Epub 2011 Feb 18.
- 29.Lindsetmo RO, Stulberg J. Chronic abdominal wall pain--a diagnostic challenge for the surgeon. Am J Surg. 2009 Jul;198(1):129-34.
- 30.Skinner AV, Lauder GR. Rectus sheath block: successful use in the chronic pain management of pediatric abdominal wall pain. Paediatr Anaesth. 2007 Dec;17(12):1203-11.
- 31.Paajanen H. Does laparoscopy used in open exploration alleviate pain associated with chronic intractable abdominal wall neuralgia? Surg Endosc. 2006 Dec;20(12):1835.
- 32.Peleg R. Abdominal wall pain caused by cutaneous nerve entrapment in an adolescent girl taking oral contraceptive pills.J Adolesc Health. 1999 Jan;24(1):45-7.
- 33.Peleg R, Gohar J, Koretz M, Peleg A. Abdominal wall pain in pregnant women caused by thoracic lateral cutaneous nerve entrapment. Eur J Obstet Gynecol Reprod Biol. 1997 Aug;74(2):169-71.
- 34.Boelens OB, Scheltinga MR, Houterman S, Roumen RM. Management of anterior cutaneous nerve entrapment syndrome in a cohort of 139 patients. Ann Surg. 2011 Dec;254(6):1054-8.
- 35.Peleg R. Abdominal wall pain caused by cutaneous nerve entrapment in an adolescent girl taking oral contraceptive pills. J Adolesc Health. 1999 Jan;24(1):45-7.

- 36.Srinivasan R, Greenbaum DS. Chronic abdominal wall pain: a frequently overlooked problem. Practical approach to diagnosis and management. *Am J Gastroenterol*. 2002 Apr;97(4):824-30.
- 37.Greenbaum DS, Greenbaum RB, Joseph JG, Natale JE. Chronic abdominal wall pain. Diagnostic validity and costs. *Dig Dis Sci*. 1994 Sep;39(9):1935-41.
- 38.Chung SD, Keller JJ, Lin HC. A case-control study of chronic prostatitis/chronic pelvic pain syndrome and colorectal cancer. *BJU Int*. 2012 Feb 7. doi: 10.1111/j.1464-410X.2012.10929.
- 39.Eisenberg Center John M. Effectiveness of Treatments for Noncyclic Chronic Pelvic Pain in Adult Women. Comparative Effectiveness review no 41. [Internet](#) 2012 jan. Available from: <http://www.effectivehealthcare.ahrq.gov/pelvicpain.cfm>
- 40.Clouse RE, Emeran A, Mayer EA, Aziz Q, Drossman DA, Dumitrascu DL ea. Functional Abdominal Pain Syndrome. *Gastroenterology*. 2006;130:1492–1497

Chronische pijn farmacologische benadering

- 1.Voorhoeve PE, Admiraal PV, Bosch DA, Fontein BthP, Groenman NH, Mellenbergh GJ ea. Pijnbehandeling. Rijswijk: Gezondheidsraad; 1986:11
- 2.Pijnstichting Nederland. Pijn een Pijnlijk Probleem.1982: 61,62
- 3.Pijnstichting Nederland. Chronische Pijn in Cijfers.1986: tbl 21
- 4.Vrancken, AME. Chronische pijn, het kruis van de geneeskunde. Rotterdam, np., 1989: p 19
- 5.Huygen FJPM, Bruijn AGJ de, Klein J, Zijlstra FJ. Neuroimmune alterations in the complex regional pain syndrome. *Eur Journ of Pharmac*. 2001;429: 101-13
- 6.Hansen K, Schliack H. Segmentale Innervation Ihre bedeutung für klinik und praxis. 2nd ed. Stuttgart:Thieme; 1962:161
- 7.Tebra W. Thermografie met digitale beeldverwerking. *Polytechnisch tijdschrift elektrotechniek/ elektronica*. 1981; 36(3): 152-8.
- 8.Hobbins MD. Thermography and Pain. *Medical Thermography*. 1978: 273-274
- 9.Uematsu S, Hendler N, Hungerford D, Long D, Ono N. Thermography and Elektromyography in the differential diagnosis of chronic pain syndromes and reflex sympathetic dystrophy. *Electromyogr Clin Neurophysiol*. 1981 Feb-Mar; 21(2-3):165-82.
- 10.Horrobin DF, Manku MS. Roles of prostaglandins suggested by the prostaglandin agonist/antagonist actions of local anaesthetics,anti-arrhythmic, anti-malarial, tricyclic antidepressant and methyl Xanthine compounds: Effects on membranes and on nucleic acid function. *Med.Hypoth*. 1977; 3/2: 71-86.
- 11.Aarts HF. Regional Intravascular Sympathetic Block with guanethidine. Amsterdam: Mondeel; 1980.
- 12.Juan H. Prostaglandins as modulators of pain. *Gen Pharmacol*. 1978;9(6):403-9.
- 13.Deraedt R, Jouquey S, Delevallée F, Flahaut M. Release of prostaglandins E and F in an algogenic reaction and its inhibition. *Eur Journ of Pharmac*.1980 Jan 11;61(1):17-24.
- 14.Ambache N, Zar MA. Evidence against adrenergic motor transmission in the guinea-pig vas deferens. *J Physiol*. 1971 Jul; 216(2): 359-89.
- 15.Kadlec O, Masek K, Seferna I. A modulating role of prostaglandins in contractions of the 16 guinea-pig ileum. *Br J Pharmacol*. 1974 Aug; 51(4):565-70.
- 16.Kalsner S. A vasodilator innervation to the central artery of the rabbit ear. *Br J Pharmacol*. 1974 Sep;52(1):5-12.
- 17.Hettne KM†, Mos M de†, Bruijn AGJ de, Weeber M, Boyer S, Mulligen EM van et al. Applied information retrieval and multidisciplinary research: new mechanistic hypotheses in Complex Regional Pain Syndrome. *Journal of Biomedical Discovery and Collaboration*. 2007 May; 2:2 doi:10.1186/1747-5333-2-2:6. Available from: <http://www.j-biomed-discovery.com/content/2/1/2>
- 18.Phosphodiesterase Inhibitor. Wikipedia;1-2. Available from: http://en.wikipedia.org/wiki/Phosphodiesterase_inhibitor

19. Steketee J. Thermografie. TGO. 1979; 2:2-8
20. Schubert R, Haute JV d, Hassenbúrger J, Beller FK. Directed dynamic cooling: a methodic contribution in telethermography. *Acta Thermographica* 1977; 2(2): 94-99.
21. Veen PHE vd. Viscero-cutaneous reflexes in relation to abdominal and pelvic pain. A study from 1982 with females with IUD insertions. *Thermology international*. 2013, 23(3):90 (Fig 3).
22. Newman RI, Seres JL, Miller EB. Liquid Crystal Thermography in the Evaluation of Chronic Back Pain: a Comparative Study. *Pain*. 1984 Nov; 20(3): 293-305.
23. Chafetz N, Wexler CE, Kaiser JA. Neuromuscular thermography of the lumbar spine with CT correlation. *Spine (Phila Pa 1976)*. 1988 Aug;13(8):922-5.
24. Ben-Eliyahu DJ. Infrared thermographic imaging in the detection of sympathetic dysfunction in patients with patellofemoral pain syndrome. *J Manipulative Physiol Ther*. 1992 Mar-Apr;15(3):164-70. Erratum in: *J Manipulative Physiol Ther* 1992 Jul-Aug;15(6)
25. Iakhontova OI, Rutgaizer IaM, Bosikova EP. The use of thermography in clinical practice. *Vrach Delo*. 1989 Jun;(6):24-7.
26. Emery M, Jones J, Brown M. Clinical application of infrared thermography in the diagnosis of appendicitis. *Am J Emerg Med*. 1994 Jan;12(1):48-50.
27. Leclaire R, Esdaile JM, Jéquier JC, Hanley JA, Rossignol M, Bourdouxhe M. Diagnostic accuracy of technologies used in low back pain assessment: Thermography, triaxial dynamometry, spinoscopy, and clinical examination. *Spine (Phila Pa 1976)*. 1996 Jun 1;21(11):1325-30; discussion 1331
28. Di Benedetto M, Huston CW, Sharp MW, Jones B. Regional hypothermia in response to minor injury. *Am J Phys Med Rehabil*. 1996 Jul-Aug;75(4):270-7.
29. Huygen FJPM, Niehof S, Klein J, Zijlstra FJ. Computer-assisted skin videothermography is a highly sensitive quality tool in the diagnosis and monitoring of complex regional pain syndrome type I. *Eur J Appl Physiol*. 2004 May;91(5-6):516-24. Epub 2004 Jan 21.
30. Gulevich SJ, Conwell TD, Lane J, Lockwood B, Schwettmann RS, Rosenberg N, Goldman LB. Stress infrared telethermography is useful in the diagnosis of complex regional pain syndrome, type I (formerly reflex sympathetic dystrophy). *Clin J Pain*. 1997 Mar;13(1):50-9.
31. Niehof SP, Huygen FJ, van der Weerd RW, Westra M, Zijlstra FJ. Thermography imaging during static and controlled thermoregulation in complex regional pain syndrome type 1: diagnostic value and involvement of the central sympathetic system. *Biomed Eng Online*. 2006 May 12;5:30.
32. Groeneweg JG, Huygen FJPM, Niehof SP, Wesseldijk F, Bussmann JBJ, Schasfoort FC et al. Effect of tadalafil on blood flow, pain, and function in chronic cold Complex Regional Pain Syndrome: a randomized controlled trial. *BMC Musculoskeletal Disorders* 2008, 9:143
33. Schandené L, Vandebussche P, Crusiaux A, Alegre ML, Abramowicz D, Dupont E, et al. Differential effects of pentoxifylline on the production of tumor necrosis factor- α (TNF- α) and interleukin-6 (IL-6) by monocyte and T cells. *Immunology*. 1992;76:30-34
34. Barton MH, Ferguson D, Davis PJ, Moore JN. The effects of pentoxifylline infusion on plasma 6-keto-prostaglandin F1 alpha and ex vivo endotoxin-induced tumour necrosis factor activity in horses. *J Vet Pharmacol Ther*. 1997 Dec;20(6):487-92.
35. Roy RA, Boucher JP, Comtois AS. Comparison of paraspinal cutaneous temperature measurements between subjects with and without chronic low back pain. *J Manipulative Physiol Ther*. 2013 Jan;36(1):44-50.
36. Ammer K, Schartalmueller T, Melnizky P. Thermal imaging in acute herpes zoster or post-zoster neuralgia. *Skin. Res. Technol*. 2001 Nov;7(4):219-22
37. Sun Sook Han, Cheol Hee Jung, Sang Chul Lee et al. Does skin temperature difference as measured by infrared thermography within 6 months of acute herpes zoster infection correlate with pain level? *Skin Research and Technology* 2010;16:198-201
38. Nahm FS. Infrared Thermography in Pain medicine. *The Korean Journal of pain*. 2013;26(3):219-22

Biochemische Meet en regeltechniek

- 1.Hansen K, Schliack H. Segmentale Innervation Ihre bedeutung für klinik und praxis. 2nd ed. Stuttgart: Thieme; 1962
- 2.Horrobin DF, Manku MS. Roles of prostaglandins suggested by the prostaglandin agonist/antagonist actions of local anaesthetic, anti-arrythmic, anti-malarial, tricyclic antidepressant and methyl xanthine compounds: Effects on membranes and on nucleic acid function. *Med.Hypoth.*1977; 3/2 : 74
- 3.Horrobin DF, Manku MS. Roles of prostaglandins suggested by the prostaglandin agonist/antagonist actions of local anaesthetic, anti-arrythmic, anti-malarial, tricyclic antidepressant and methyl xanthine compounds: Effects on membranes and on nucleic acid function. *Med.Hypoth.*1977; 3/2 : 75
- 4.Horrobin DF, Manku MS. Roles of prostaglandins suggested by the prostaglandin agonist/antagonist actions of local anaesthetic, anti-arrythmic, anti-malarial, tricyclic antidepressant and methyl xanthine compounds: Effects on membranes and on nucleic acid function. *Med.Hypoth.*1977; 3/2 : 71-86
- 5.Lewis GP. Pharmacology of Prostaglandins. *Pharmaceutisch Weekblad.*1980;115:648-54
- 6.Maier R. Biochemistry of Prostaglandins. *Pharmaceutisch Weekblad.*1980;115:642-47
- 7.Pischinger A. Das System der Grundregulation. 5nd ed. Heidelberg: Haug Verlag. 1975;55-58
- 8.Dosch P. Lehrbuch der Neuraltherapie nach Huneke.6nd ed. Heidelberg: Haug Verlag.1976;22-26
- 9.Clark, K, Myatt, L, Glob. libr. women's med.,(ISSN: 1756-2228) 2008;:2. DOI 10.3843/GLOWM.10314 available from http://www.glowm.com/section_view/heading/Prostaglandins%20and%20the%20Reproductive%20Cycle/item/313
- 10.Costa G, Pasquale R D, Abate F, e.a. Effetti di alcune prostaglandin sui livelli plasmatici di prolattina nell ratto. *Boll.Soc.Ital.Biol.Sper.*1979;15:1485-91
- 11.Costa G, Trovato A, Abate F, e.a.Ruolo del sistema prostaglandinico nell controllo monoaminergico della liberazione di prolattina nell ratto. *Boll.Soc.Ital.Biol.Sper.*1979;15:1485-91; 15:1492-97
- 12.Costa G, Frisina N, Forestieri AM,ea. Effetti inibitori dell'indometacina sulla liberazione di prolattina indotta CON peptidi oppioidi. *Boll.Soc.Ital.Biol.Sper.*1979;15:1485-91; 23:2425-30
- 13.Merkus JMWM, Sorge From AA. prostaglandins during the gynaecology and obstetrie. *Pharmaceutisch weekblad.* 1980;115:668-676
- 14.Perrin DG. studies on the effects or some prostaglandins and luteinizing hormone releasing hormone on luteinizing hormone levels in the female rabbit and rhesus monkey. *Dissertation Abstr.Internal.B40.*1980;9:4153
- 15.Ufer J. Hormoontherapie during the gynaecology: base figures and practical application. library or Congress catalog no. 72-171799. 1973; 4 ed: Figure 20
- 16.Brenninkmeyer VJ, prostaglandins and de pulmonary. *Pharmaceutisch Weekblad.*1980;115:679-82
- 17.Brouwers JRBJ, Bakker JH. prostaglandins bloedstolling and vascular diseases. *Pharmaceutisch Weekblad.*1980;115:655-59
- 18.Harting JW. prostaglandins and het maag-darmkanaal. *Pharmaceutisch weekblad.* 1980; 115: 660-4
- 19.Moore WW. Endocrinology or The imprinting. In: Selkurt F, editor. *Physiology.* Boston: Little, Brown Lilly and; p. 704-11
- 20.Brown & Barker. *Basic Endocrinology.* 2 ed. Oxford: Blackwell Scientific Publications.1966; 8-9.39-46
- 21.Warberg J,Larsen E. effect or 7 oxa-13-prostynoic acid on prostaglandin induced LH release in male rats. *Acta Physiol.Psychiatr.*1980;108(2):25
- 22.Bernheim HA, Gilbert TM, Stitt JT. prostaglandin E levels in third ventricular Cerebrospinal fluid or rabbits during fever and payroll in body temperature and. *J Physiol.*1980;301:69-78
- 23.Dascombe MJ, Milton AS. Study on the possible entry or strains for endotoxin and prostaglandin E2 into the central nervous system from the Blood. *Brit.J.Pharmacol.*1979;66(4):565-72
- 24.Komaroni I. effect or prostaglandin1 on oxygen consumption and colonic temperature in the neonatal guinea pig. *Acta Physiol.ACAD.Scie. Hüng.* 1978;52(2):230

25. Szekely M. Endotoxin fever in the newborn kitten: the role of prostaglandins and monoamines. *Acta Physiol. ACAD. Scie. Hung*
26. Tse J, Coceani F. Does 15-hydroxy prostaglandin dehydrogenase contribute to prostaglandin inactivation in brain. *prostaglandins*. 1979;17(1):71-77
27. Karppanen H, Siren ALL, Eskeli Kaivosoja A. Central cardiovascular Minimum set effects of prostaglandin F2 α in rats. *prostaglandins*. 1979;17(3):385-94
28. Lin MT, Chandra A, Sun R, et al. The Catecholamine mechanisms of prostaglandin E1 induced hypothermia in rats. *J J Pharm Pharmacol*. 1980 Jul;32(7):489-92
29. Ufer J. Hormoontherapie during the gynaecology: base figures and practical application. library or Congress catalog no. 72-171799. 1973; 4 ed: 65-66
30. Bouwdijk Bastiaanse, MOM, Berge BS ten, Holmer M, Plate WP, Rom FMP de, Stolte LAM. editie der vrouwenziekten. 2e ed. Amsterdam: Scheltema and Holkema. 1965;514
31. STACHENFELD NS, SILVA C, KEEFE DL. estrogen modifies the temperature effects of progesterone. *J Appl Physiol*. 2000; 88: 1643–1649
32. Isometrik. own work. Available from: [Internet](http://en.wikipedia.org/wiki/Sensitization). <http://en.wikipedia.org/wiki/Sensitization>. licensed under: http://commons.wikimedia.org/wiki/file:MenstrualCycle2_and.svg
33. Carr BROWN, Wilson JD. Disorders of the ovary and female reproductive tract. In: Braunwald E, Isselbacher KJ, Petersdorf RG, et al, eds. *Harrison's Principles of Internal medicine*. 11th ed. New York: McGraw-Hill, 1987: 1818-1837.
34. Grimshaw A. The Endocrine Cycle and the Physiology of the hormone and Cycle. [Internet](http://lakecharlesobgyn.com/complete/231-Endocrinology-hormone-and-Cycle.aspx). 2014. Available from: [Internet](http://lakecharlesobgyn.com/complete/231-Endocrinology-hormone-and-Cycle.aspx). <http://lakecharlesobgyn.com/complete/231-Endocrinology-hormone-and-Cycle.aspx>
35. Häggström, M. Reference ranges for oestradiol, progesterone, luteinizing premenopausal follicle-stimulating hormone during the hormone and cycle. *Wikiversity Journal of or medicine* 1 (1). 2014. DOI:10.15347/wjm/2014.001. ISSN 20018762. - Own work. Available from: [Internet](http://and.Wikipedia.org/wiki/hormone_and_cycle). http://and.Wikipedia.org/wiki/hormone_and_cycle
36. Patwardhan VV, Lanthier A. Concentration of prostaglandins PGF and PGF, estrone, oestradiol and progesterone in Human corpora lutea. *Prostaglandins*. 1980 December; 20(6):963-69
37. Manku Multiple sclerosis, Mtabaji JP, Horrobin DF. effects of prostaglandins on baseline Comabella of responses to noradrenaline in a perfused rat mesenteric artery preparation: PGF1 as an antagonist of PGF2. *prostaglandins*. 1977 April;13(4):701-9.
38. Veen PHE From der, Martens EP. Viscerocutaneous reflexes with abdominal wall pain: A study conducted in 1981 on a general practice in a general practice. *Thermology international*. 2013;23(2):56-63
39. Arendt-Nielsen L, Schipper KP, Dimceviski G, Sumikura H, Krarup AL, Giamberardino MA, Drewes AM. Viscero-somatic reflexes in referred pain are evoked by capsaicin stimulation of the human gut. *Eur J Pain*. 2008;12(5):544-551
40. Oosterbaan RJ. Agricultural Waterlogging, Soil Salinity, field Irrigation, Plant Growth, Subsurface drainage of, Groundwater modelling, Surface Runoff, Country Reclamation, and other Crop Production and Water Management. 2014. [Internet](http://www.waterlog.info): Available from: <http://www.waterlog.info>