Welcome to the first issue of the ‘NVA Research Update’ electronic newsletter!

This newsletter is quarterly and contains references from recently published medical journal articles that relate to vulvar pain. Please direct any comments regarding this newsletter to chris@nva.org.

Vulvodynia: diagnosing and managing generalized dysesthesia.
Stewart E
OBG Management June 2001
http://www.obgmanagement.com/06_01/vulvodynia.html

Danielsson I, Eisemann M, Sjoberg I, Wikman M
BJOG 2001 May;108(5):456-61

Danielsson I, Sjoberg I, Ostman C
Acta Obstet Gynecol Scand 2001 May;80(5):437-441

Vaginal microbiological flora, and behavioural and clinical findings in women with vulvar pain.
Tchoudomirova K, Mardh PA, Hellberg D
BJOG 2001 May;108(5):451-5

Use of complementary therapies in a sexual health clinic setting.
A randomized comparison of group cognitive-behavioral therapy, surface electromyographic biofeedback, and vestibulectomy in the treatment of dyspareunia resulting from vulvar vestibulitis.

Bergeron S, Binik YM, Khalife S, Pagidas K, Glazer HI, Meana M, Amsel R

Pain 2001 Apr;91(3):297-306

http://hub.elsevier.com/pii/S0304395900004498

Vulvar pain. Psychological profiles and treatment responses.


J Reprod Med 2001 Apr;46(4):377-84

Treating vulvar vestibulitis with electromyographic biofeedback of pelvic floor musculature.

McKay E, Kaufman RH, Doctor U, Berkova Z, Glazer H, Redko V

J Reprod Med 2001 Apr;46(4):337-42

http://www.vulvodynia.com/dia_vv_ab5.htm

Outcome of surgical treatment for superficial dyspareunia from vulvar vestibulitis.

Schneider D, Yaron M, Bukovsky I, Soffer Y, Halperin R

J Reprod Med 2001 Mar;46(3):227-31

Vulvar discomfort in hospitalized dermatological patients – preliminary results.

Fischer M, Kreft B, Born S, Taube KM


Vulvodynia: An indicator or even an early symptom of vulvar cancer.
Fischer M, Marsch WC
Cutis 2001 Mar;67(3):235-8

Cromolyn cream for recalcitrant idiopathic vulvar vestibulitis: Results of a placebo controlled study.
Nyirjesy P, Sobel JD, Weitz MV, Leaman DJ, Small MJ, Gelone SP
Sexually Transmitted Infections 77:53-57 (2001)
http://www.sextransinf.com/cgi/content/abstract/77/1/53

“Primary” versus “secondary” vulvar vestibulitis: One disease, two variants.
Bornstein J, Marman, M, Abramovici, H
Am J Obstet Gynecol 2001;184:28-31

Vulvar vestibulitis syndrome: A post-infectious entity?
Nyirjesy P

Dysesthetic vulvodynia. Long-term follow-up after treatment with surface electromyography-assisted pelvic floor muscle rehabilitation.
Glazer HI
http://www.vulvodynia.com/dia_vv_ab4.htm

Bornstein J, Livnat G, Stolar Z, Abramovici H
Gynecol Obstet Invest 2000;50(3):194-7

Vulvar vestibulitis: Response to hypocontactant vulvar therapy.
Fowler RS
Vulvar vestibulitis: Medical, psychosexual and psychological aspects, a case-control study.

Danielsson I, Sjoberg I, Wikman M

Vestibular tactile and pain thresholds in women with vulvar vestibulitis syndrome and matched controls.

Pukall CF, Binik YM, Abbott FV, Khalif S
Abstract – Female Sexual Function Forum, Boston, MA, USA, October 2000
http://www.newshe.com/abstracts.shtml

Benign vulvar disorders.

Larrabee R, Kylander DJ
Postgrad Med 2001; 109(5):151-64
http://www.postgradmed.com/issues/2001/05_01/larrabee.htm

An investigation into the pathogenesis of vulvo-vaginal candidosis.

El-Din SS, Reynolds MT, Ashbee HR, Barton RC, Evans EG
Sex Transm Infect 2001 Jun;77(3):179-83

Chronic vulvovaginal candidiasis.

Nyirjesy P
Am Fam Physician 2001 Feb 15; 63(4):697-702
http://www.aafp.org/afp/20010215/697.html

Value of candida polymerase chain reaction and vaginal cytokine analysis for the differential diagnosis of women with recurrent vulvovaginitis.

Infect Dis Obstet Gynecol 2000;8(5-6):244-7

Evaluation and differential diagnosis of dyspareunia.

Heim LJ

Am Fam Physician 2001 Apr 15;63(8):1535-44

http://www.aafp.org/afp/20010415/1535.html

Postpartum dyspareunia.

Dennerstein G

J Reprod Med 2000 Nov;45(11):964

Perineal massage in labour and prevention of perineal trauma: Randomised controlled trial.

Stamp G, Kruzins G, Crowther C

BMJ 2001 May 26; 322(7297):1277-80

http://bmj.com/cgi/content/full/322/7297/1277?view=full&pmid=11375230

Clitoral priapism: A rare condition presenting as a cause of vulvar pain.

Medina CA

Obstet Gynecol 2001 Apr;97(4 Suppl 1):S26-S27


Willhite LA, O'Connell MB

Pharmacotherapy 2001 Apr;21(4):464-80

Neurogenic inflammation and chronic pelvic pain.

Wesselmann U

Oral gabapentin (neurontin) treatment of refractory genitourinary tract pain.
Sasaki K, Smith CP, Chuang YC, Lee JY, Kim JC, Chancellor MB

Shafik A
Clin Neurophysiol 2001 Jun;112(6):1049-52

Normative values for female genital sensation.
Vardi Y, Gruenwald I, Sprecher E, Gertman I, Yartnitsky D
Urology 2000 Dec 20;56(6):1035-40
http://hub.elsevier.com/pii/S0090429500008505

Effectiveness of tizanidine in neuropathic pain: An open-label study.
Semenchuk MR, Sherman S

Cytokines in neuropathic pain.
Sommer C

TNF-alpha expression in painful and nonpainful neuropathies.
Neurology 2001;56:1371-1377
http://www.neurology.org/cgi/content/abstract/56/10/1371

Topical delivery of lidocaine in healthy volunteers by
electroporation, electroincorporation, or iontophoresis: An evaluation of skin anesthesia.

Wallace M, Ridgeway B, Jun E, Schulteis G, Rabussay D, Zhang L

Reg Anesth Pain Med 2001;26:229-238

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Electroanalgesia: Its role in acute and chronic pain management.

White P, Li S, Chiu JW

Anesth Analg 2001;92:505-513

http://www.anesthesia-analgesia.org/cgi/content/abstract/92/2/505

_____________________________

Evidence-based data from animal and human experimental studies on pain relief with antidepressants: A structured review.

Fishbain DA, Cutler R, Rosomoff HL, Steele Rosomoff R

Pain Medicine, 2000, 1 (4), 310-316

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Analgesic and antiinflammatory effects of two novel kappa-opioid peptides.

Binder W, Machelska H, Mousa S, Schmitt T, Riviere PJM, Junien J, Stein C, Schafer M

ANESTHESIOLOGY 2001;94:1034-1044

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Role of peripheral n-methyl-d-aspartate (nmda) receptors in visceral nociception in rats.


Gastroenterology 2001 Jun;120(7):1737-48

http://www.gastrojournal.org/cgi/content/abstract/120/7/1737

_____________________________

Propentofylline, a glial modulating agent, exhibits antiallodynic properties in a rat model of neuropathic pain.

Sweitzer SM, Schubert P, DeLeo JA

Potentiation of capsaicin receptor activity by metabotropic ATP receptors as a possible mechanism for ATP-evoked pain and hyperalgesia.

Tominaga M, Wada M, Masu M
http://www.pnas.org/cgi/content/abstract/98/12/6951

The neurokinin-1 receptor antagonist RP 67580 reduces the sensitization of primary afferents by substance P in the rat.

Pawlak M, Schmidt R, Heppelmann B, Hanesch U

Estradiol-16alpha-carboxylic acid esters as locally active estrogens.

Labaree DC, Reynolds TY, Hochberg RB
http://pubs.acs.org/cgi-bin/doilookup/?10.1021/jm000523h

Interactions of histamine and bradykinin on polymodal C-fibres in isolated rat skin.

Koppert W, Martus P, Reeh PW

Capsaicin inhibits activation of voltage-gated sodium currents in capsaicin-sensitive trigeminal ganglion neurons.

Liu L, Oortgiesen M, Li L, Simon SA
J Neurophysiol 2001 Feb;85(2):745-58

The vanilloid receptor: A molecular gateway to the pain pathway.

Caterina MJ, Julius D
Annu Rev Neurosci 2001;24:487-517
The prostaglandin E2 EP1 receptor mediates pain perception and regulates blood pressure.


J Clin Invest 2001 Feb;107(3):325-31

http://www.jci.org/content/vol107/issue3/