

Proefschrift:

5-Hydroxytryptamine receptors mediating carotid and systemic haemodynamic effects: the relation to acute antimigraine therapy.

Promotoren: Prof. Dr. P.R. Saxena en Prof. Dr. C.M. Villalón

Full Papers:

1. Centurión, D., Sanchez-López, A., Ortiz, M.I., De Vries, P., Saxena, P.R., Villalón, C.M. (2000). Mediation of 5-HT-induced internal carotid vasodilatation in GR127935- and ritanserin-pretreated dogs by 5-HT₇ receptors. *Naunyn-Schmiedeberg's Arch. Pharmacol.*, **362**, 169-76.
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10. De Vries, P., Willems, E.W., Heiligers, J.P.C., Villalón, C.M. & Saxena, P.R. (1998). The antimigraine agent alniditan selectively constricts porcine carotid arteriovenous anastomoses via 5-HT_{1B/1D} receptors. *Eur. J. Pharmacol.*, **351**, 193-201.
11. De Vries, P., De Visser, P.A., Heiligers, J.P.C., Villalón, C.M. & Saxena, P.R. (1999). Changes in regional cardiac output distribution during 5-HT₇ receptor mediated depressor response in vagosympathectomized, anaesthetized rats. *Naunyn-Schmiedeberg's Arch. Pharmacol.*, **359**, 331-338.
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 - 17. Saxena, P.R., De Vries, P., Wang, W., Heiligers, J.P.C., MaassenVanDenBrink, A., Bax, W.A. & Yocca, F.D. (1997). Effects of avitriptan, a new 5-HT_{1B/D} receptor agonist, in experimental models predictive of antimigraine activity and coronary side-effect potential. *Naunyn-Schmiedeberg's Arch. Pharmacol.*, **355**, 295-302.
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 - 21. Tom, B., De Vries, P., Heiligers, J.P.C., Willems, E.W., Scalbert, E., Delagrange, P. & Saxena, P.R. (2001). Lack of vasoconstrictor effect of the pineal hormone melatonin in an animal model predictive of antimigraine activity. *Cephalgia*, **21**, 656-663.
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 - 29. Villalón, C.M., Centurión, D., Valdivia, L.F., De Vries, P. & Saxena, P.R.. (2002). An introduction to migraine: from ancient treatment to functional pharmacology and antimigraine therapy. *Proc. West. Pharmacol. Soc.*, **45**, 199-210.

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Abstracts:

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3. Rahnama'i M.S., Marcelissen T.A., Ong F., Snijkers J.T., De Vries P., Van Koeveringe G.A. (2014). Multicenter Analysis of 10 years follow up after repeat intravesical botulinum toxin-A injections in patients with detrusor overactivity. Presented at ICS 2014, Rio de Janeiro, Brasil.
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5. Marcelissen T., Rahnama'i S., Snijkers A., De Vries P (2015) Long-term follow-up of intravesical botulinum toxin-A injections in women with idiopathic overactive bladder syndrome. Presented at EAU, Madrid, poster session13, abstract no 150
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