

PHAYM055: Pharmacology 1 (Masters Level): Pharmacology and CNS disorders

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@article{Atwood_Straiker_Mackie_2012, title={CB2: Therapeutic target-in-waiting}, volume={38}, DOI={10.1016/j.pnpbp.2011.12.001}, number={1}, journal={Progress in Neuro-Psychopharmacology and Biological Psychiatry}, author={Atwood, Brady K. and Straiker, Alex and Mackie, Ken}, year={2012}, month={Jul}, pages={16-20} }

@article{Balon_2006, title={Mood, anxiety, and physical illness: body and mind, or mind and body?}, volume={23}, DOI={10.1002/da.20217}, number={6}, journal={Depression and Anxiety}, author={Balon, Richard}, year={2006}, pages={377-387} }

@article{Brisbare-Roch_2007, title={Promotion of sleep by targeting the orexin system in rats, dogs and humans}, volume={13}, url={http://www.nature.com.libproxy.ucl.ac.uk/nm/journal/v13/n2/pdf/nm1544.pdf}, number={2}, author={Brisbare-Roch, Catherine}, year={2007}, pages={150-155} }

@article{Carlos H. Schenck_2005, title={Insights from studying human sleep disorders}, volume={437}, url={http://www.nature.com.libproxy.ucl.ac.uk/nature/journal/v437/n7063/pdf/nature04287.pdf}, number={7063}, author={Carlos H. Schenck, Mark W. Mahowald}, year={2005}, pages={1279-1285} }

@article{Carvalho_Van Bockstaele_2012, title={Cannabinoid modulation of noradrenergic circuits: Implications for psychiatric disorders}, volume={38}, DOI={10.1016/j.pnpbp.2012.01.008}, number={1}, journal={Progress in Neuro-Psychopharmacology and Biological Psychiatry}, author={Carvalho, Ana Franky and Van Bockstaele, Elisabeth J.}, year={2012}, month={Jul}, pages={59-67} }

@article{Cera_Tartaro_Sensi_2014, title={Modafinil Alters Intrinsic Functional Connectivity of the Right Posterior Insula: A Pharmacological Resting State fMRI Study}, volume={9}, DOI={10.1371/journal.pone.0107145}, number={9}, journal={PLoS ONE}, author={Cera, Nicoletta and Tartaro, Armando and Sensi, Stefano L.}, year={2014}, month={Sep} }

@article{Cryan_Kaupmann_2005, title={Don't worry 'B' happy!: a role for GABAB receptors in anxiety and depression}, volume={26}, DOI={10.1016/j.tips.2004.11.004}, number={1}, journal={Trends in Pharmacological Sciences}, author={Cryan, John F. and Kaupmann, Klemens}, year={2005}, month={Jan}, pages={36-43} }

@article{Eric J. Olson_2013, title={Management of common sleep disorders}, volume={88}, url={http://www.aafp.org/afp/2013/0815/p231.pdf}, number={4}, author={Eric J. Olson, Kannan Ramar}, year={2013}, pages={231-238} }

@article{Freund_2003, title={Interneuron Diversity series: Rhythm and mood in perisomatic inhibition}, volume={26}, DOI={10.1016/S0166-2236(03)00227-3}, number={9}, journal={Trends in Neurosciences}, author={Freund, Tamás F}, year={2003}, month={Sep}, pages={489-495} }

@article{H. Attarian, title={Treatment of disorders of hypersomnolence}, volume={16}, url={http://download.springer.com/static/pdf/61/art%253A10.1007%252Fs11940-014-0302-9.pdf?auth66=1414068132_049751e80fe3aa485ba574ca1df01580&ext=.pdf}, number={9}, author={H. Attarian, O Adenuga}, pages={302-302} }

@article{Hill_Williams_Whalley_Stephens_2012, title={Phytocannabinoids as novel therapeutic agents in CNS disorders}, volume={133}, DOI={10.1016/j.pharmthera.2011.09.002}, number={1}, journal={Pharmacology & Therapeutics}, author={Hill, Andrew J. and Williams, Claire M. and Whalley, Benjamin J. and Stephens, Gary J.}, year={2012}, month={Jan}, pages={79-97} }

@article{Holmes_Heilig_Rupniak_Steckler_Griebel_2003, title={Neuropeptide systems as novel therapeutic targets for depression and anxiety disorders}, volume={24}, DOI={10.1016/j.tips.2003.09.011}, number={11}, journal={Trends in Pharmacological Sciences}, author={Holmes, Andrew and Heilig, Markus and Rupniak, Nadia M.J. and Steckler, Thomas and Griebel, Guy}, year={2003}, month={Nov}, pages={580-588} }

@article{Hoyer_Jacobson_2013, title={Orexin in sleep, addiction and more: Is the perfect insomnia drug at hand?}, volume={47}, DOI={10.1016/j.npep.2013.10.009}, number={6}, journal={Neuropeptides}, author={Hoyer, Daniel and Jacobson, Laura H.}, year={2013}, month={Dec}, pages={477-488} }

@article{Kalueff_Nutt_2007, title={Role of GABA in anxiety and depression}, volume={24}, DOI={10.1002/da.20262}, number={7}, journal={Depression and Anxiety}, author={Kalueff, Allan V. and Nutt, David J.}, year={2007}, pages={495-517} }

@article{Kilduff_Peyron_2000, title={The hypocretin/orexin ligand-receptor system: implications for sleep and sleep disorders}, volume={23}, DOI={10.1016/S0166-2236(00)01594-0}, number={8}, journal={Trends in Neurosciences}, author={Kilduff, Thomas S. and Peyron, Christelle}, year={2000}, month={Aug}, pages={359-365} }

@article{Levine_Cole_Chengappa_M.D._2001, title={Anxiety disorders and major depression, together or apart}, volume={14}, DOI={10.1002/da.1051}, number={2}, journal={Depression and Anxiety}, author={Levine, Joseph and Cole, Daniel P. and Chengappa, K. N. Roy and M.D., Samuel Gershon}, year={2001}, pages={94-104} }

@article{Luscher_Shen_Sahir_2011, title={The GABAergic deficit hypothesis of major depressive disorder}, volume={16}, DOI={10.1038/mp.2010.120}, number={4}, journal={Molecular Psychiatry}, author={Luscher, B and Shen, Q and Sahir, N}, year={2011}, month={Apr}, pages={383-406} }

@article{Mahowald_Schenck_1992, address={Minneapolis}, title={Dissociated states of wakefulness and sleep}, volume={42 Suppl. 6}, url={http://ovidsp.uk.ovid.com/sp-3.29.1a/ovidweb.cgi?QS2=434f4e1a73d37e8cfb45f8f3b}

30e414ee9c0a99335d397e159343d518000931b3c02776b3f73d5a73a4476c2679e970eef9ae15361c4ac577ac7741a1d63634ffba5cef7d6361f976830f426efde734282833d172499d85065998d528dfa9b0a1521d75a5793939995cf8636d6af8a033f8955aa9e537d33ba711609a51d940e69485e1ed697cf1dadcd84e2eb68e50c7e93be01be19eed6df41603840c5460e69cc207bc2ddbc6eb8c2189f3a42a831e6ad6a1f92d7fa7471c844690e98333819a6b31708033f7fb585a0e12b8a8ff8a4b15631fb49b82364902e6f027e3eebcba970b2989190824afdb921b41b4cbf09a5f9664093d267e01ea7087c5e48493339b1f5c17aed68251a3a1acd20e242d6f05b7bf22829494401b04044f2cd3299f2879d54f2227f13dbe1ffabb7a65b8acf2bc24807530aa2899ef11384d1b4fbf3817896b409736f1feff76969f4975dfd6acee872cc4ce58ece4230f9c54637f8d18eaeec4549cc0232c603e2ea279491d13f5967cebd4198c980bbc1a1961c9fb6c6a0fde681623ad04596ddbba1f76fb8f0d3f6c5386b4c157100ac152faa593a4b30ee7c81a0ee1516e1d34e177784cbff5d9006d96104cafddee1e63954dadedfd1c715cd30ff8a211ea85de27b7fdc64f03196bd4290f40feb440651d59a0e1b6648c400dad2f5376ab1ce4784f82bcaad740549b509b2029051d56786abcf251cfd30f26efaebb17497d7921b9cdeb08ba50116dbcb2fcae875d0c5bde55c8fa09c1f7f7193df678717538a52e4bbbed2d39531859aaca89289746844991df79533fbd7fe89abf1d56813ec076e4e4b61889d4e44eaf024b1319d95f40dbae788f62a09ee651249ae9c6e29f96e1b27c22ed5bb1fa707cdbf233c5ee219ae76b7c8619a584f5de1974a6bc60f759332351a3004ae5a1394c48613a2f8b2295083bf4f2ee4bda9c40f34d389ec6e7cc1bfdbc003f10dd9c42068aa6f3fe28f579fe4f88904185eda4f190c8964edaaf5b28c7a4f7e5f403a33c1d53baed312e42693f7a1e0}, journal={Neurology}, publisher={Lippincott Williams & Wilkins}, author={Mahowald, Mark W. and Schenck, Carlos H.}, year={1992}, pages={44-52} }

@article{Mark W. Mahowald MD_2007, title={Pathophysiologic mechanisms in REM sleep behavior disorder}, volume={7}, url={http://link.springer.com.libproxy.ucl.ac.uk/article/10.1007/s11910-007-0013-7}, DOI={10.1007/s11910-007-0013-7}, number={Issue 2}, journal={Current Neurology and Neuroscience Reports}, publisher={Current Science Inc.}, author={Mark W. Mahowald MD}, year={2007}, month={Mar}, pages={167-172} }

@article{N.P. Robertson_2014, title={Narcolepsy: environment, genes and treatment}, volume={261}, url={http://link.springer.com.libproxy.ucl.ac.uk/article/10.1007/s00415-014-7435-3/fulltext.html}, number={8}, author={N.P. Robertson, K.J. Peall}, year={2014}, pages={1644-1646} }

@article{Saper_Scammell_2013, title={Emerging therapeutics in sleep}, volume={74}, DOI={10.1002/ana.24000}, number={3}, journal={Annals of Neurology}, author={Saper, Clifford B. and Scammell, Thomas E.}, year={2013}, month={Aug}, pages={435-440} }

@article{Smith_Rudolph_2012, title={Anxiety and depression: Mouse genetics and pharmacological approaches to the role of GABAA receptor subtypes}, volume={62}, DOI={10.1016/j.neuropharm.2011.07.026}, number={1}, journal={Neuropharmacology}, author={Smith, Kiersten S. and Rudolph, Uwe}, year={2012}, month={Jan}, pages={54-62} }

@article{Stores_2003, title={Medication for sleep-wake disorders}, volume={88}, DOI={10.1136/adc.88.10.899}, number={10}, journal={Archives of Disease in Childhood}, author={Stores, G}, year={2003}, month={Oct}, pages={899-903} }

@book{Strange_1992, address={Oxford}, title={Brain biochemistry and brain disorders}, publisher={Oxford University Press}, author={Strange, P. G.}, year={1992} }

@misc{Sodium oxybate: a primer for pharmacists in the treatment of narcolepsy, url={https://www.researchgate.net/profile/Kimberley_Begley2/publication/265473606_Sodium_Oxybate_A_Primer_for_Pharmacists_in_the_Treatment_of_Narcolepsy/links/54dceb110cf25b09b912dd40.pdf}, }