
Subject: 3alpha-HSD

Posted by [Haar-in-der-Suppe](#) on Sun, 18 Jun 2006 01:24:08 GMT

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Zitat:Levels of allopregnanolone can also be regulated by 3alpha-HSDs (3alpha-hydroxysteroid dehydrogenase) - enzymes which are identical in function to 5AR, except they convert T back from DHT instead of the other way around. 3alpha-HSDs are responsible for downregulating levels of DHT in the prostate and unusual inhibition of 3alpha-HSD would increase DHT levels, decrease allopregnanolone and incline a male toward impaired GABA functioning, acne, baldness, BHP and prostate cancer. Stimulating 3alpha-HSD might be more effective than 5AR inhibition for treating androgen disorders (although elevated exposure to either progesterone or allopregnanolone can become anxiety-provoking instead of calming; there are gender differences to this effect [PMID 12606703]).

kennt sich jemand da aus? gibt es schon Mittel auf dem Markt die 3alpha-HSD stimulieren?

gruß
suppe

Subject: Re: 3alpha-HSD

Posted by [kkoo](#) on Sun, 18 Jun 2006 10:16:28 GMT

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Haar-in-der-Suppe schrieb am Son, 18 Juni 2006 03:24Zitat:Levels of allopregnanolone can also be regulated by 3alpha-HSDs (3alpha-hydroxysteroid dehydrogenase) - enzymes which are identical in function to 5AR, except they convert T back from DHT instead of the other way around. 3alpha-HSDs are responsible for downregulating levels of DHT in the prostate and unusual inhibition of 3alpha-HSD would increase DHT levels, decrease allopregnanolone and incline a male toward impaired GABA functioning, acne, baldness, BHP and prostate cancer. Stimulating 3alpha-HSD might be more effective than 5AR inhibition for treating androgen disorders (although elevated exposure to either progesterone or allopregnanolone can become anxiety-provoking instead of calming; there are gender differences to this effect [PMID 12606703]).

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gruß
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gibt es wahrscheinl. noch nicht o. nur klinisch u. arg teuer... siehe zu diesen umbauprozessen auch eine weitere theoretische möglichkeit in diesem thread:

http://alopezie.de/foren/forschung/index.php/m/1039/097264a3ef31f4e6233c2f7233b09e4f/#msg_1039
