
Subject: Das Problem mit RU

Posted by [Rosenkranz](#) on Sun, 27 Oct 2013 06:53:47 GMT

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Ein Zitat aus dem Ami-Forum zu Antiandrogenen und RU:

"I've long since quit RU (I stopped about a month after starting). I found that it had no effect at all. Based on what I now know, I'm not surprised it doesn't work. I actually happen to think that most pharmaceutical R&D companies are approaching hair loss from the wrong angle. In fact, I very strongly believe that hair loss is not in any way caused by androgenic hormones. Otherwise, I would have started losing hair when I turned 13~15 years. I do believe that DHT doesn't belong in the skin. It absolutely causes inflammation and redness, but I don't believe it causes hair loss.

Here's what I think is really happening: what is more significant is the high expression of 5 alpha reductase in skin and intrafollicularly. This is not because it causes the production of TOO MUCH DHT, it's because it acts as a "substrate sink" (testosterone being the primary metabolized substrate in skin and hair). So, in actuality, hair loss is not caused by an excess of androgenic hormone, but rather a lack of the other metabolites of testosterone and androstenedione (testosterone and androstenedione are in equilibrium with one another). Those metabolites lacking are estradiol and estrone from the aromatization of testosterone and androstenedione, respectively. Testosterone itself may even be responsible for the growth of hair.. not necessarily just its metabolites.

There is also a very specific reason why finasteride (or any 5 alpha reductase inhibitor) will only work temporarily... and only if it is dosed properly. Finasteride works because the inhibition of 5AR systemically causes a dramatic increase in the level of serum testosterone. This is why some people get gynecomastia. The elevated level of testosterone in all tissues where 5AR is expressed leaves more substrate to be aromatized. So, those with high expression of aromatase in breast tissue end up with gynecomastia. For the hair, though, this elevated level of testosterone in the skin and hair follicles is fantastic. Unfortunately, these levels do not remain elevated enough to have positive effects on hair for much more than a week. This is due to HPTA (hypothalamic-pituitary-testicular axis) feedback which signals the down-regulation of LH (luteinizing hormone) in response to high testosterone/estrogens. When you stop producing LH, testicular production and release of testosterone stops, resulting in the type of crash that anabolic steroid users can experience when coming off a cycle.

So, the only way that finasteride can really be effective (only temporarily) is by taking it at a very high dose. If you think of enzymes as being valves that regulate the flow of steroid/substrate from one steroid to another, the goal is to "shut off" the 5AR "valve" as quickly as possible (in a manner of speaking) so that you have higher levels of testosterone before your body realizes what's going on and shuts down LH. Once LH hormone shuts down, you crash, your junk shrinks, and you feel generally terrible."

Was sagen die Leute, die sich mit dem männlichen Steroidhaushalt besser auskennen?
Wäre das oben erwähnte wahr, würde es erklären, warum Progesteron eine solche Wirkung hat, oder?
