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**Subject:** adipose derived stem cells

**Posted by** [konstantin](#) **on** Wed, 21 May 2014 10:10:04 GMT

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ähnlich wie histogen?

<http://www.balancehairrestoration.com/wp-content/uploads/using-proteins-secreted-by-adipose-derived-stem-cells.pdf>

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**Subject:** Aw: adipose derived stem cells

**Posted by** [Benutzer26J](#) **on** Wed, 21 May 2014 10:19:13 GMT

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Die Ergebnisse sind ja der Wahnsinn - aber nur auf den ersten Blick.

Mich wundert aber, warum die Studie lediglich auf die subjektiv-optische Verbesserung (Visual analog scale) des Haarstatus eingeht und es keine Resultate zur physischen Verbesserung gibt in Form von mathematisch messbaren zusätzlichen Haaren. Jemand eine Idee?

Zudem haben einige Testsubjekte wohl eine Finasteridtherapie mit Beginn der Studie gestartet (Figure 4). Die Verdichtung des Haares könnte doch also auch einfach die Wirkung von Finasterid sein. Es gibt ja bereits ausreichend wissenschaftliche Studien, die belegen dass einige Patienten mit Finasterid den Haarstatus nicht nur halten sondern merklich verbessern können, insbesondere bei einem geringen NW Status.

Somit finde ich es schwer zu beurteilen, wie gut die Ergebnisse wirklich sind. Aber das soll den Erfolg der Studie natürlich nicht schmälern. Die Patienten empfinden nach 4 Behandlungen alle eine subjektive Verbesserung ihres Haarstatus. Und darum geht es ja auch eigentlich, dass man sich mit seinen Haaren wieder wohler fühlt. Insofern schon ein Erfolg. Trotzdem wundert es halt, dass man seit 2012 nichts mehr davon gehört hat..

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**Subject:** Aw: adipose derived stem cells

**Posted by** [konstantin](#) **on** Fri, 23 May 2014 18:46:22 GMT

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<https://www.youtube.com/watch?v=vrz3Rp4JwDM>

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**Subject:** Aw: adipose derived stem cells

**Posted by** [konstantin](#) **on** Tue, 27 May 2014 12:21:24 GMT

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ab seite 31

<http://de.slideshare.net/markdavidedwards/aq-presentation>

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Subject: Aw: adipose derived stem cells  
Posted by [konstantin](#) on Wed, 11 Jun 2014 16:40:37 GMT

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Eigenfett-Stammzelltherapie für Gesicht, Haut und Haar  
<http://ddrheinrich.com/de/behandlungen/gesicht-haut-haar/stammzellen/>

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Subject: Aw: adipose derived stem cells  
Posted by [konstantin](#) on Thu, 21 Aug 2014 23:43:05 GMT

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molecular:

Hello again everyone.  
Apologies for my hiatus, I've had some things to sort out.

I have actually in the intervening period had an ADSC procedure (in Austria) - it involves taking fat samples, they separate the stemcells and mix with PRP and then inject into your scalp. I can say that it has stopped the loss and has regrown hair. Results aren't that significant, but you have to get this done a few times before it's really noticeable. I would rather do this than have a hair transplant, as the idea of it doesn't sit well with me.

I recently posted to the crowd-funding forum but didn't follow up, as I had some things to sort out. As my crowd-funding initiative is intended on this topic though, I'll post here.

As some of you may have seen, a while ago I mentioned that I would organise for Fukuoka's research to be replicated, and I was trying to source a lab and put together a sort of 'package' to help people regrow their hair.

I have now sourced a lab in Europe, and would now like to appeal to the community for crowd-funding this venture.

I'm looking to raise approx. 50,000CHF (approx. \$55,000).

This will pay for 4 test subjects to have lipo-aspirate (fat) extracted, have their cells cultured under hypoxic conditions and receive a series of injections with a partner clinic.

As some of you may know, this isn't quite the same as an ADSC procedure. ADSC involves actually using your stem cells and then injecting them into your scalp. This - which started this whole topic - is the use of the various growth factors secreted by culturing the stem cells, not using the cells themselves. Here in Europe, you can use the stem cells extracted, but only at the time of extraction. Stem cells can't be cultured and then used in procedures. However, it is perfectly legal to culture stem cells and use the growth factors they secrete in procedures - this is currently used for skin rejuvenation therapies.

The reason for culturing under hypoxic conditions - as Fukuoka noted - is that the stem cells secrete slightly elevated levels and a few more growth factors which are more conducive to growing hair. He also added some vitamins, such as zinc and biotin which we all know are good for hair growth.

So firstly, I would like to see whether people are interested and whether we could raise this money between us.

The first half or so of that money would go towards in vitro testing, and subsequently to application on some test subjects.

If results are satisfactory, then my intention is to put together a 'package' and work with partner clinics to provide a much better route for people to regrow their hair - hopefully without the need for hair transplants, but that isn't to say that it couldn't help these people too.

On that topic, it would probably be a good idea to have a test subject who has had a hair transplant so this could be tested both on the recipient and donor area to see the effects.

Thoughts are welcome, but please don't let it degrade into in-fighting and pseudo-scientific rubbish - we've all got a common goal here.

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Subject: Aw: adipose derived stem cells

Posted by [christian77](#) on Fri, 22 Aug 2014 16:51:23 GMT

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konstantin schrieb am Wed, 11 June 2014 18:40 Eigenfett-Stammzelltherapie für Gesicht, Haut und Haar

<http://ddrheinrich.com/de/behandlungen/gesicht-haut-haar/stammzellen/>

Da ich Wiener bin, ist der Mann in unseren Breiten bekannt.

Bekannt als einer, der nicht die erste Wahl bei kosmetischen Eingriffen ist.

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