
Subject: kommt jmd an die Studie ran?

Posted by [Haar-in-der-Suppe](#) on Sat, 27 May 2006 14:25:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

hat zwar nix mit HA zu tun aber bräuchte die trotzdem...

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve∓db=pubmed&dopt=Abstract&list_uids=16716177&query_hl=8&itool=pubmed_docsum

:/

danke schonmal

gruß
suppe

Subject: Re: kommt jmd an die Studie ran?

Posted by [pilos](#) on Sat, 27 May 2006 15:29:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

Haar-in-der-Suppe schrieb am Sam, 27 Mai 2006 16:25 hat zwar nix mit HA zu tun aber bräuchte die trotzdem...

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve∓a mp;db=pubmed&dopt=Abstract&list_uids=16716177&query_hl=8&itool=pubmed_docsum

:/

danke schonmal

gruß
suppe

die ist noch nicht mal aus der druckerei raus.....

Subject: Re: kommt jmd an die Studie ran?

Posted by [Haar-in-der-Suppe](#) on Sat, 27 May 2006 16:05:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

aso...
total übersehen ^^

Subject: Re: kommt jmd an die Studie ran?
Posted by [Der_mit_dem_Haar_tanz](#) on Sat, 27 May 2006 16:17:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

Acne is a common condition, affecting 83–95% of adolescents.

1 Oral isotretinoin is reserved for severe acne because of the potential side-effects. We report a case of anaemia due to B12 and folate deficiency developing 8 weeks after treatment with isotretinoin for acne.

A 24-year-old woman presented with nodulocystic scarring acne resistant to antibiotics. She was referred for isotretinoin treatment. Fasting lipids and liver function test were within normal limits. Full blood count was not performed. Dietary history revealed that she did not eat red meat, but was not a strict vegetarian. Apart from the acne, she was otherwise well with no clinically evident anaemia. She was commenced on isotretinoin 45 mg / day (0.5 mg / kg / day).

On the eighth week of treatment, she started to feel tired and dizzy. One week later, she felt sick, with epigastric pain, vomiting and diarrhoea. On admission to hospital she looked pale, with a pulse rate of 90 beats / min and normal blood pressure and temperature. She had extensive crusting around the mouth with erosions of the lips and redness of the buccal mucosa. She also had multiple painful perianal ulceration.

Subject: Re: kommt jmd an die Studie ran?
Posted by [tino](#) on Sat, 27 May 2006 16:19:45 GMT
[View Forum Message](#) <> [Reply to Message](#)

die hab ich auch nicht,..möchte aber gerne mal wissen welche Cascade die Mängel verursacht hat.

Subject: Re: kommt jmd an die Studie ran?
Posted by [Der_mit_dem_Haar_tanz](#) on Sat, 27 May 2006 16:20:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

Investigations on admission showed haemoglobin of 7.0 g / dL and a mean cell volume of 110 fL. Her white cell count was $8.2 \cdot 10^9 / L$ and rapidly dropped to $3.1 \cdot 10^9 / L$ in 5 days (neutrophil count $1.44 \cdot 10^9 / L$). Platelet count, and renal and liver function were within normal limits apart from an elevated bilirubin of 22 $\mu\text{mol} / L$ (reference range 1–17 $\mu\text{mol} / L$). Serum

folate was 1.3 mg / L (normal > 1.8 mg / L), vitamin B12 was 76 ng / L (reference range 140–650 ng / L) and b-carotene was 0.04 Imol / L (reference range 0.1–1 Imol / L). Anti-intrinsic factor, antiendomysial and antitransglutaminase antibodies, and iron studies were normal.

...

bla bla

....

We report an interesting association between B12 and folate deficiency anaemia with isotretinoin treatment for acne. Our patient was clinically well before isotretinoin treatment, and her symptoms stopped rapidly after discontinuation of isotretinoin and initiation of B12 and folate replacement. The mechanism of her B12 and folate deficiency is not entirely clear. In this case, anaemia and neutropenia occurred possibly because of B12 / folate deficiency or direct drug toxicity. More likely, an accelerated development of isotretinoin toxicity (with colitis) resulting in B12 / folate deficiency anaemia in a marginally deficient but clinically normal patient led to the development of the symptoms. To our knowledge, this is the first case showing this association

Subject: Re: kommt jmd an die Studie ran?

Posted by [Der_mit_dem_Haar_tanzt](#) on Sat, 27 May 2006 16:22:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

die ist nur eine Seite lang;

nichts besonderes, keine Cascade;

Subject: Re: kommt jmd an die Studie ran?

Posted by [tino](#) on Sat, 27 May 2006 16:28:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

Also nichts mit TGF- β oder so.Hab gerade gelesen was du eingestellt hast,..schaut so aus als hätten die auch keinen Schimmer warum,bzw was genau das Isotretinoin gemacht hat..oder?

Subject: Re: kommt jmd an die Studie ran?

Posted by [Haar-in-der-Suppe](#) on Sat, 27 May 2006 16:36:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

hm ja hätt mich auch irgendwie genauer interessiert

Subject: Re: kommt jmd an die Studie ran?

Posted by [Der_mit_dem_Haar_tanz](#) on Sat, 27 May 2006 16:43:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

nein,

die haben nichts mit TGF gemessen,

hätten sie das können?

wie messen die überhaupt TGF Aktivität oder so?

Subject: Re: kommt jmd an die Studie ran?

Posted by [tino](#) on Sat, 27 May 2006 16:44:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

hätten sie das können?

im Serum ja.
