


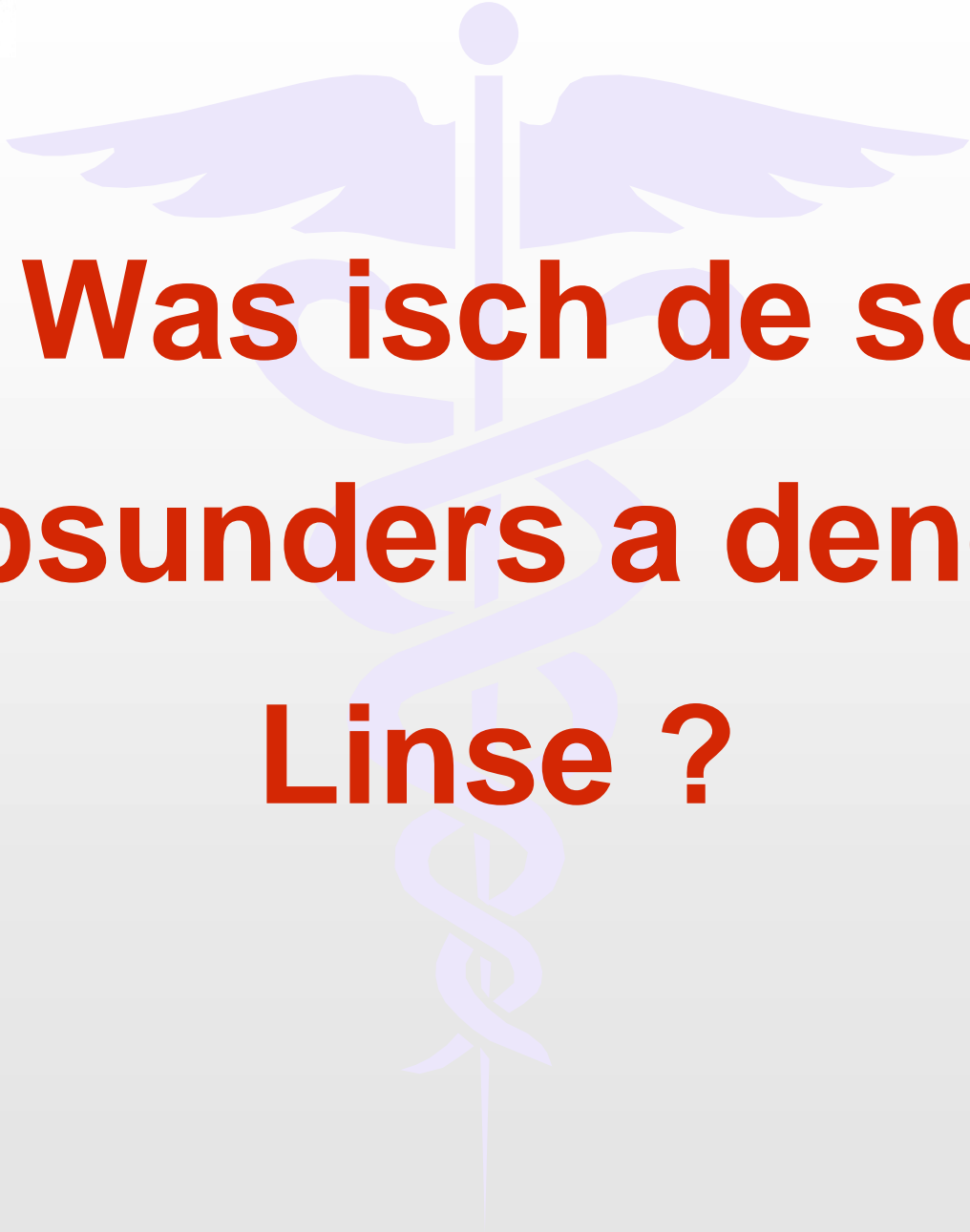
# Äh was äch, das bruuchts doch nid !

Ein Frage und Antwort Essay von  
Eduard Bosshard & Michael Bärtschi

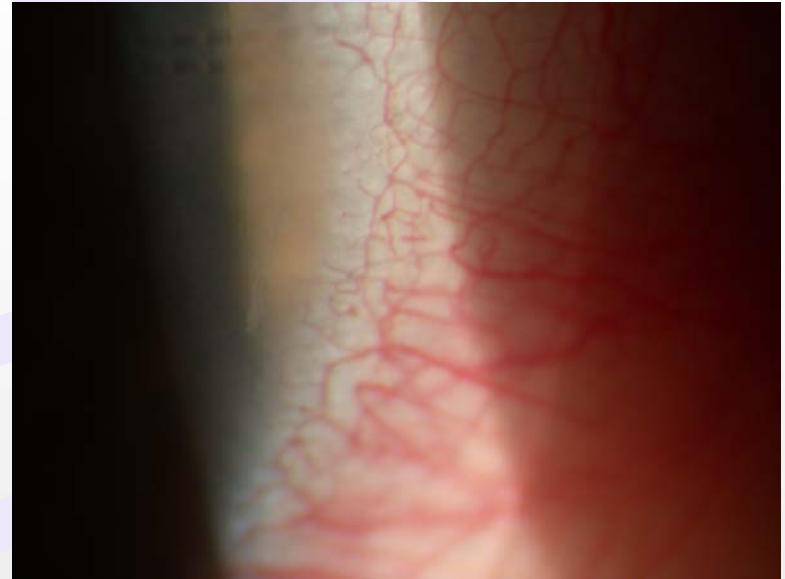
**Du Edi, säg emau,  
bruchsch Du eigetlech  
da  
die nöimödige Linse  
mit däm Silikon drin ?**



**Wie lang bruchsch  
Du d Acuvue  
Advance de scho ?**



**Was isch de so  
bsunders a dene  
Linse ?**



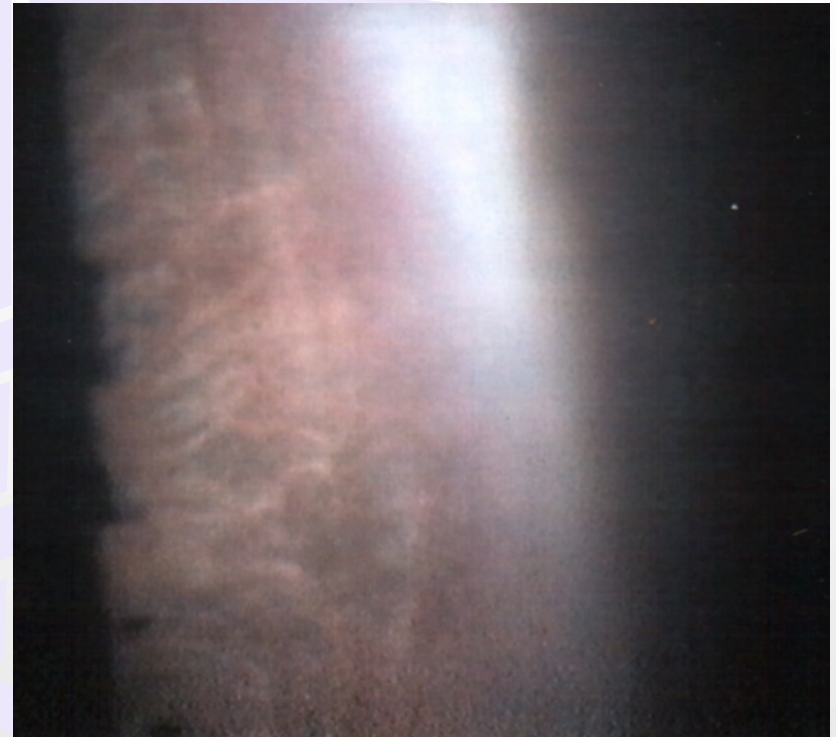
Sauerstoff :

Das Benzin für die Hornhaut

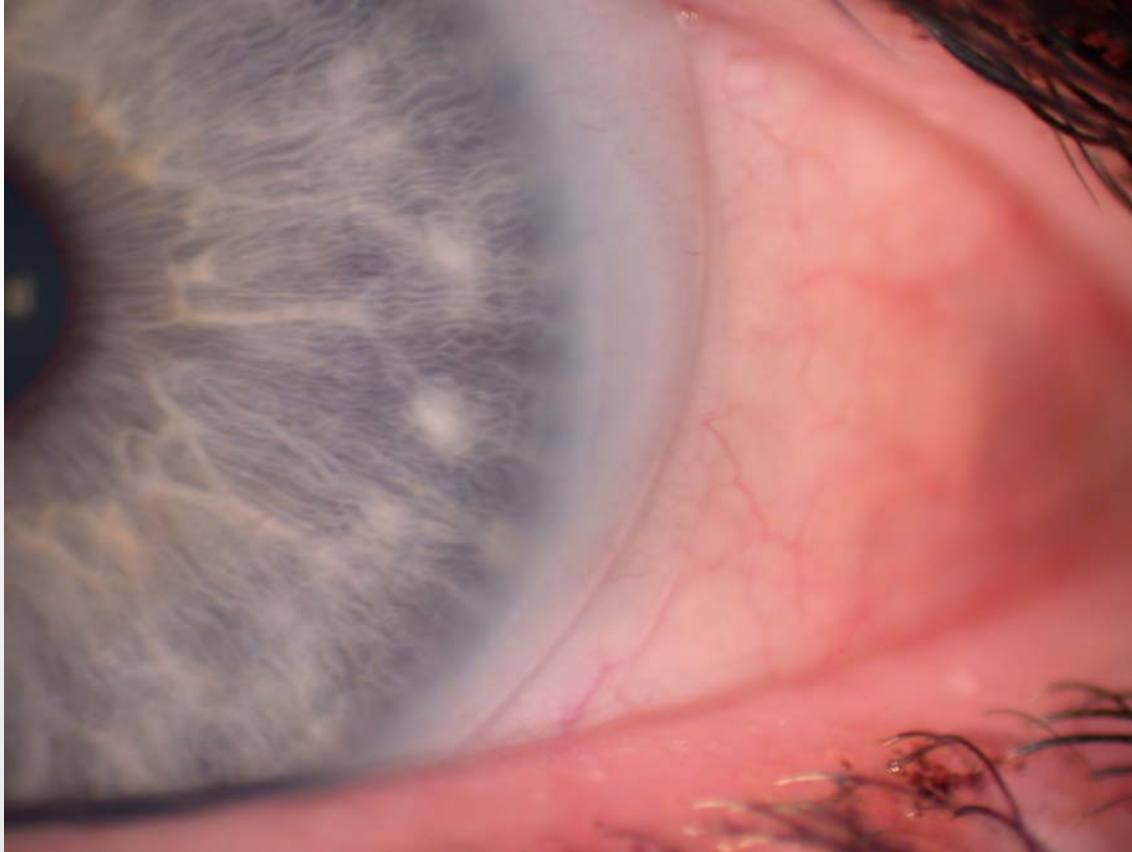


Dk/l 28

gegen



Dk/l 90

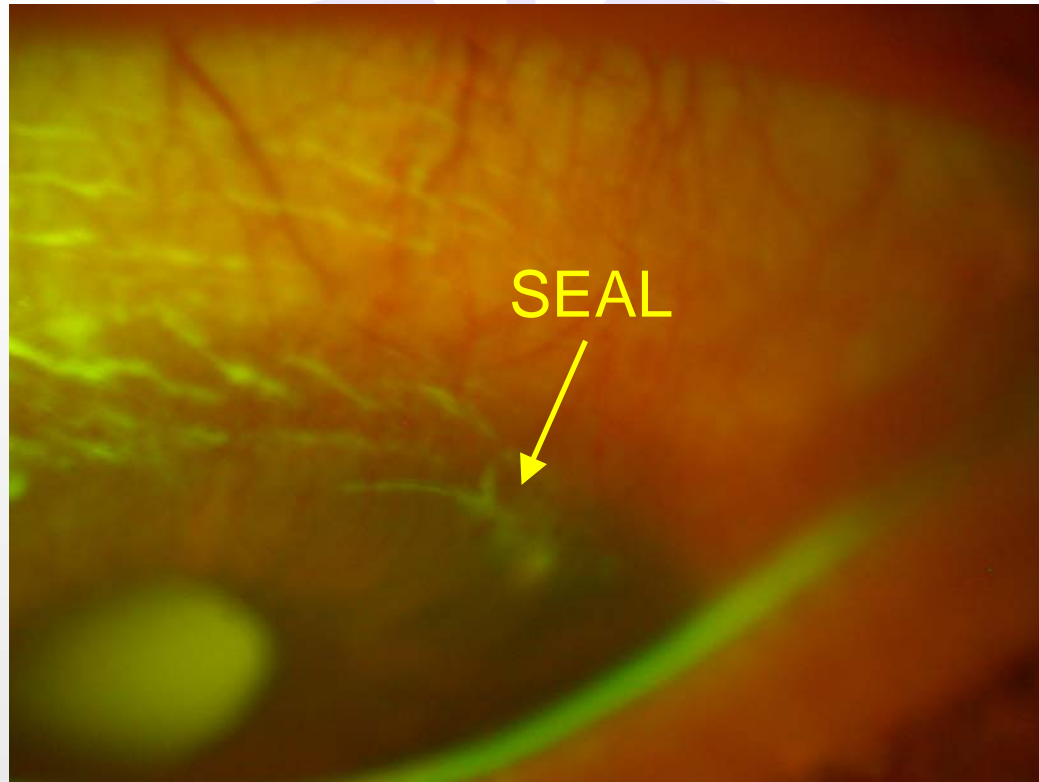


Zwöi Acuvue Advance überenang !



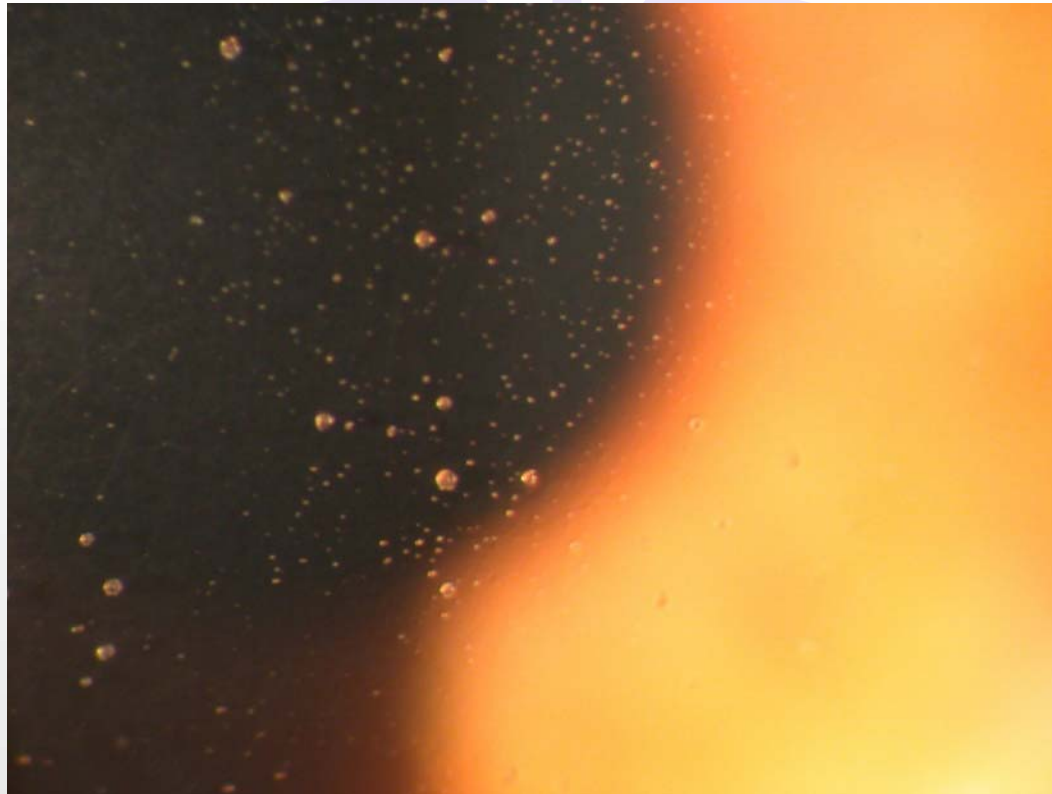
**Aber die Silikon-  
Hydrogel Linse si  
doch aui so unnötig  
stiif ?**



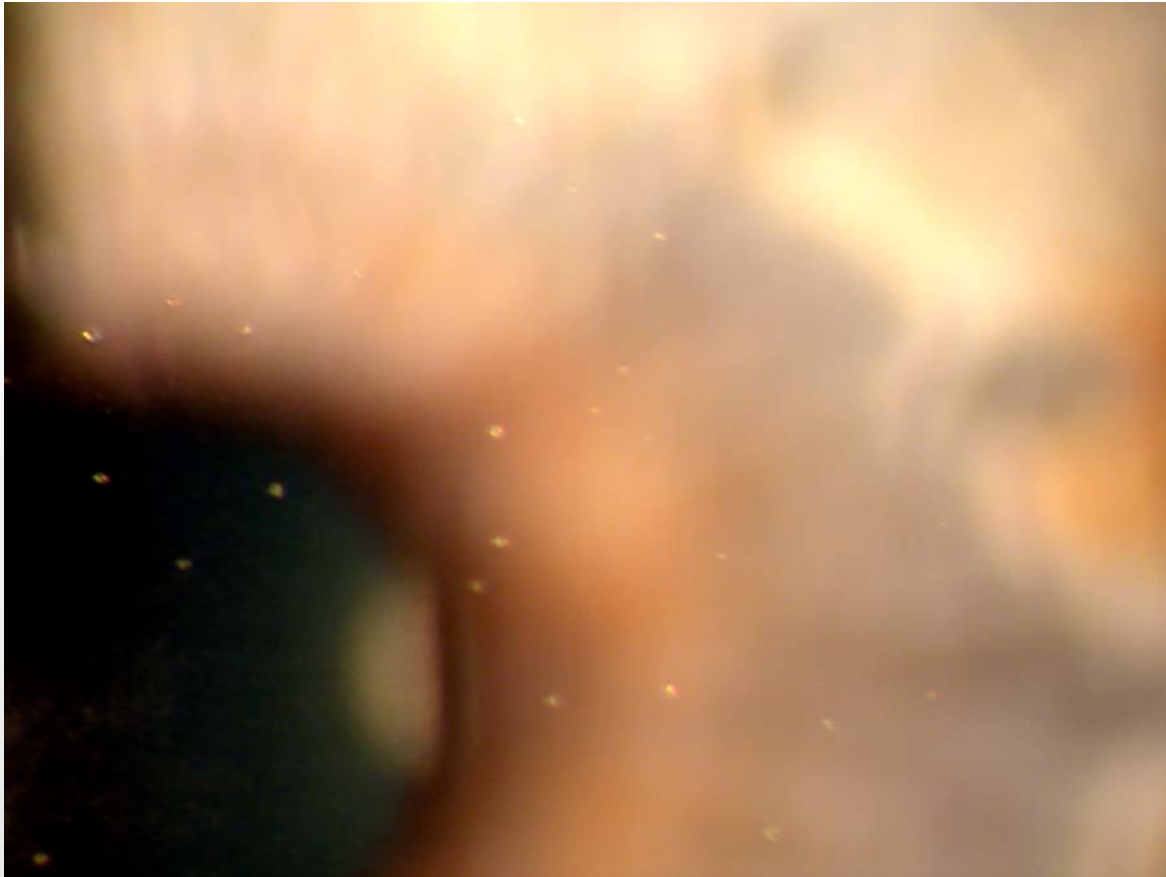


Weichheit :

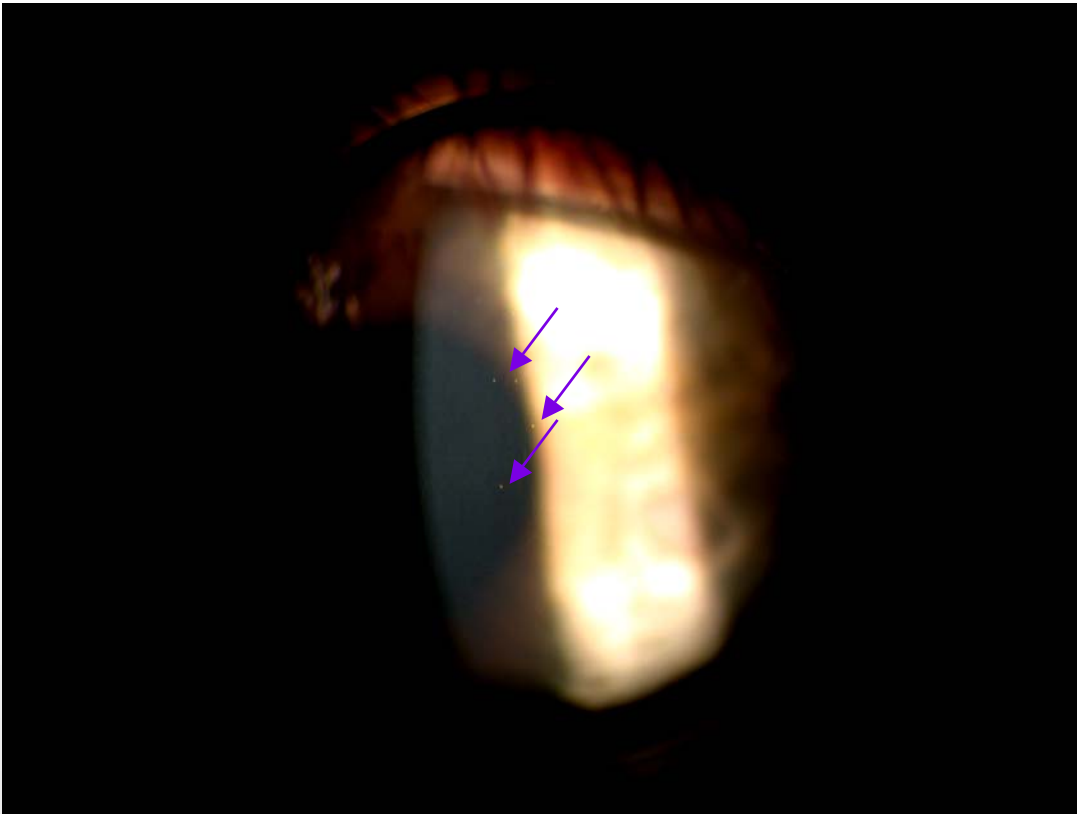
Verträglichkeit, Sicherheit und Komfort



Muzinballs Night & Day :  
Je steifer, desto mehr !



Muzinballs PureVision :  
Schon besser !



Muzinballs Acuvue Advance :

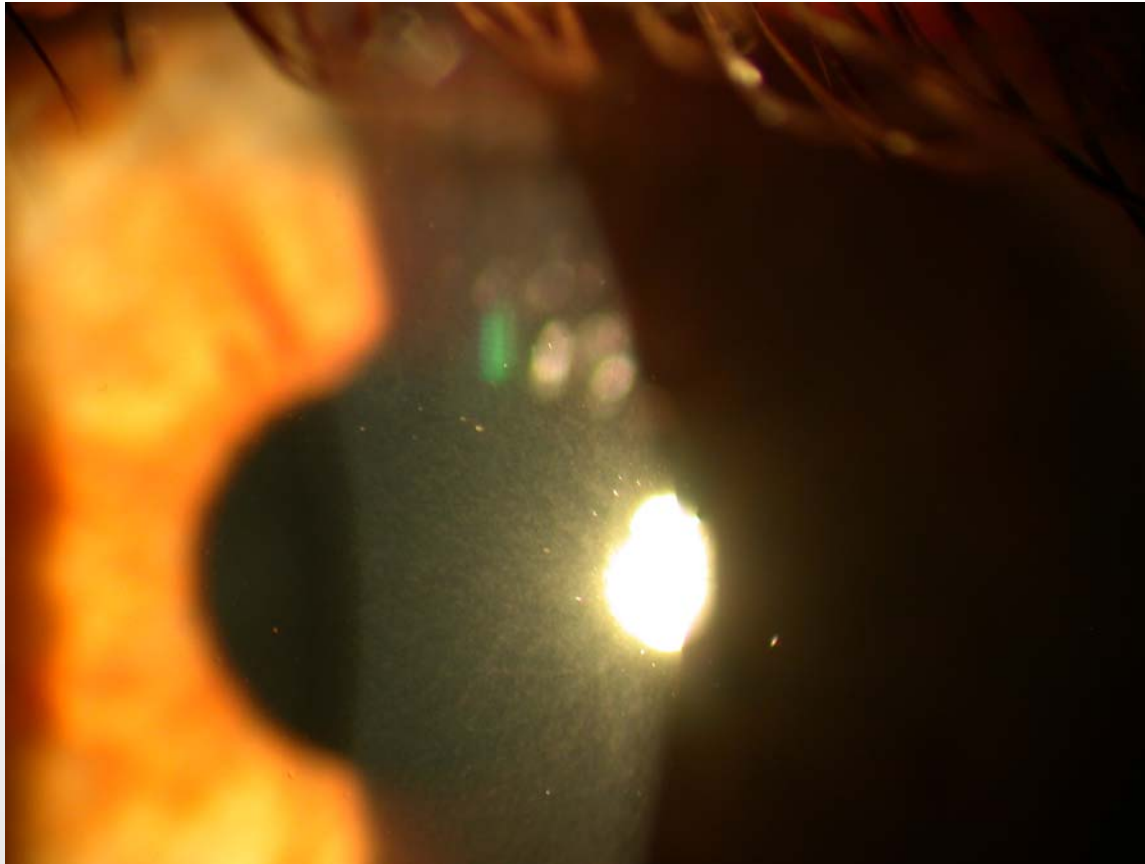
Einmalig wenig !



**Aber tröchne de die  
Linse ou weniger us**

**?**

**Warum de ?**



Langzeitbenetzung :  
Wichtiger als nur „geringerer Wassergehalt“

**Hei de die nöie Linse**

**ou so**

**Oberflächebeschichtige**

**oder –behandlige wie**

**die andere ?**

**Ja gspüre de üsi Kunde dä  
Unterschied ?**

**A was merke mir Apasser  
die speziell rütschigi  
Oberfläche ?**



**U wie stets de mit  
der Sicherheit ?  
Zum Bispiul ändlech ä  
maximale UV-Filter.**

# UV Rays, the prooxidant/antioxidant imbalance in the cornea and oxidative eye damage.

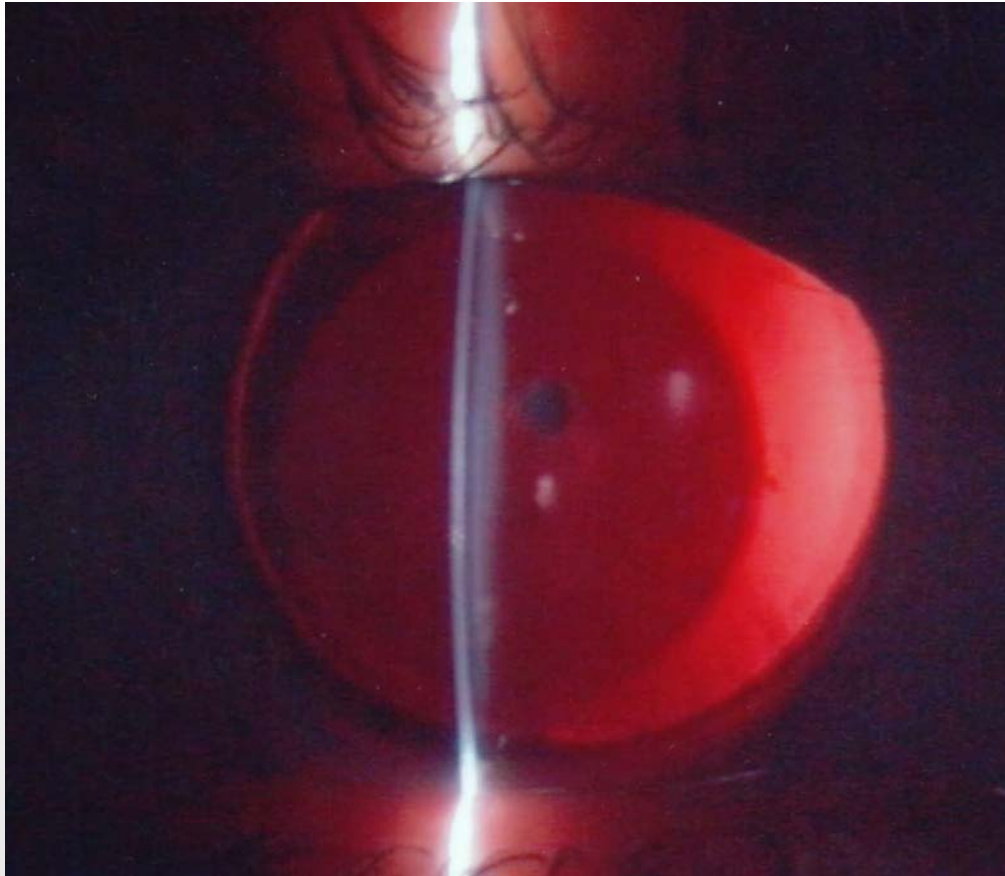
Cejkova J, Stipek S, Crkovska J, Ardan T, Platenik J, Cejka C, Midelfart A.

Department of Eye Histochemistry and Pharmacology, Institute of Experimental Medicine, Academy of Sciences of the Czech Republic, Videnska 1083, 14220, Prague 4, Czech Republic. cejkova@biomed.cas.cz

In this minireview, the factors involved in the development of corneal injury due to an increased amount of UVB rays are summarized. Experimental studies have shown that an increased number of UVB rays leads to a profound decrease in corneal antioxidants (high molecular weight, antioxidant enzymes as well as low molecular weight, mainly ascorbic acid) so that a prooxidant/antioxidant imbalance appears. The decrease of corneal antioxidant protective mechanisms **results in oxidative injury of the cornea and causes damage of the inner parts of the eye by UVB rays and by reactive oxygen species generated by them.**

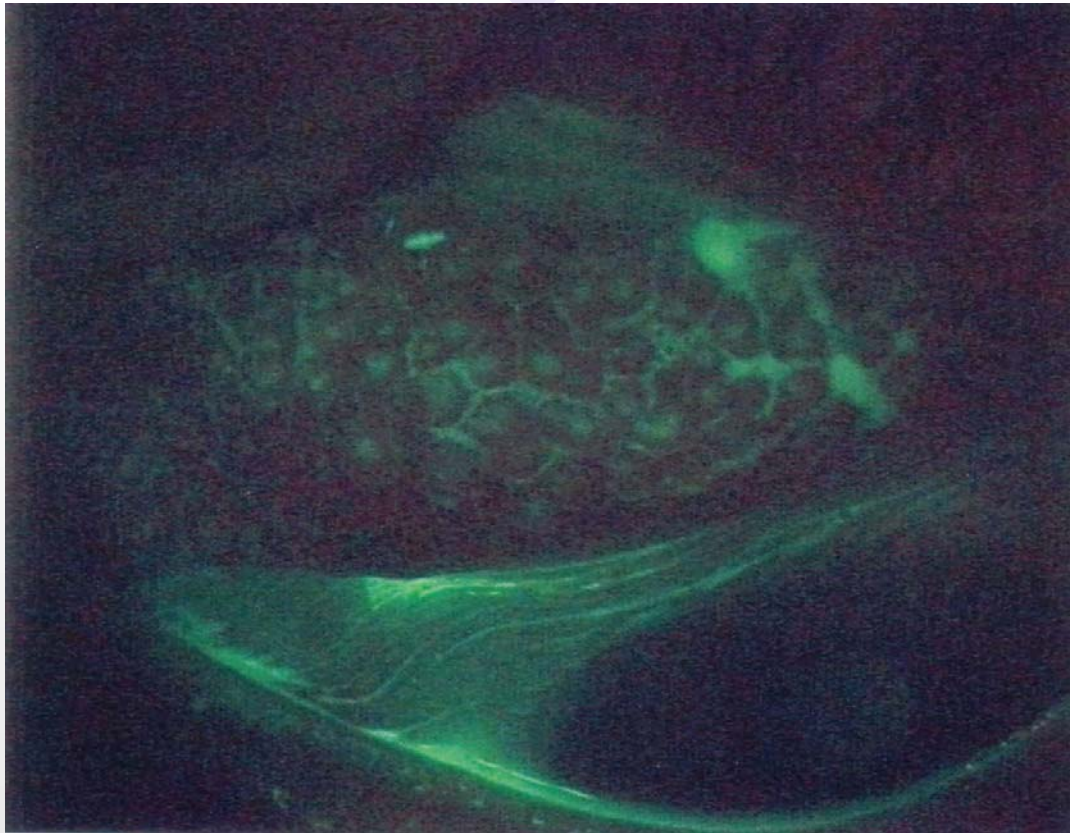
Ultraviolett :

Der lautlose Hornhaut und Augenlinsen Killer

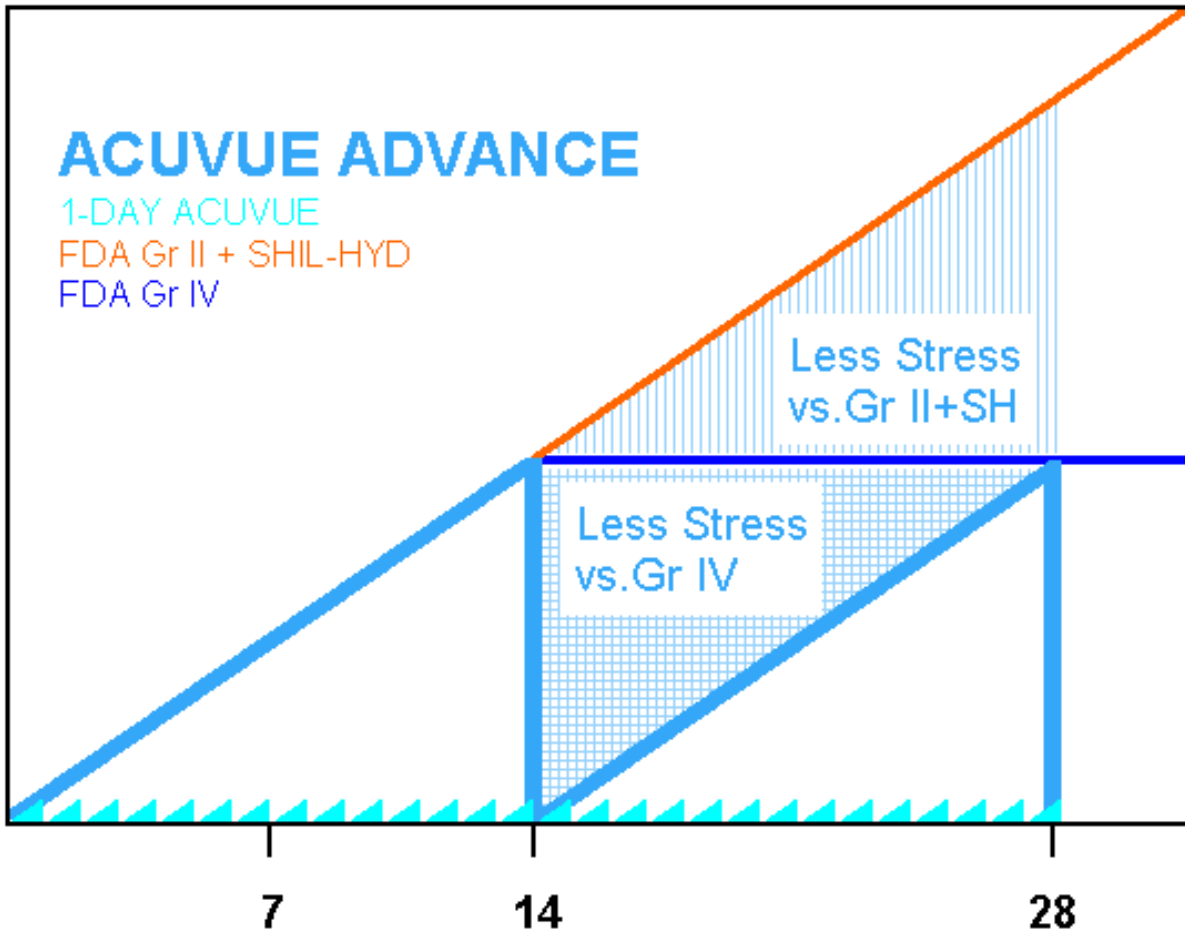


Ultraviolett :  
Kataraktbildung

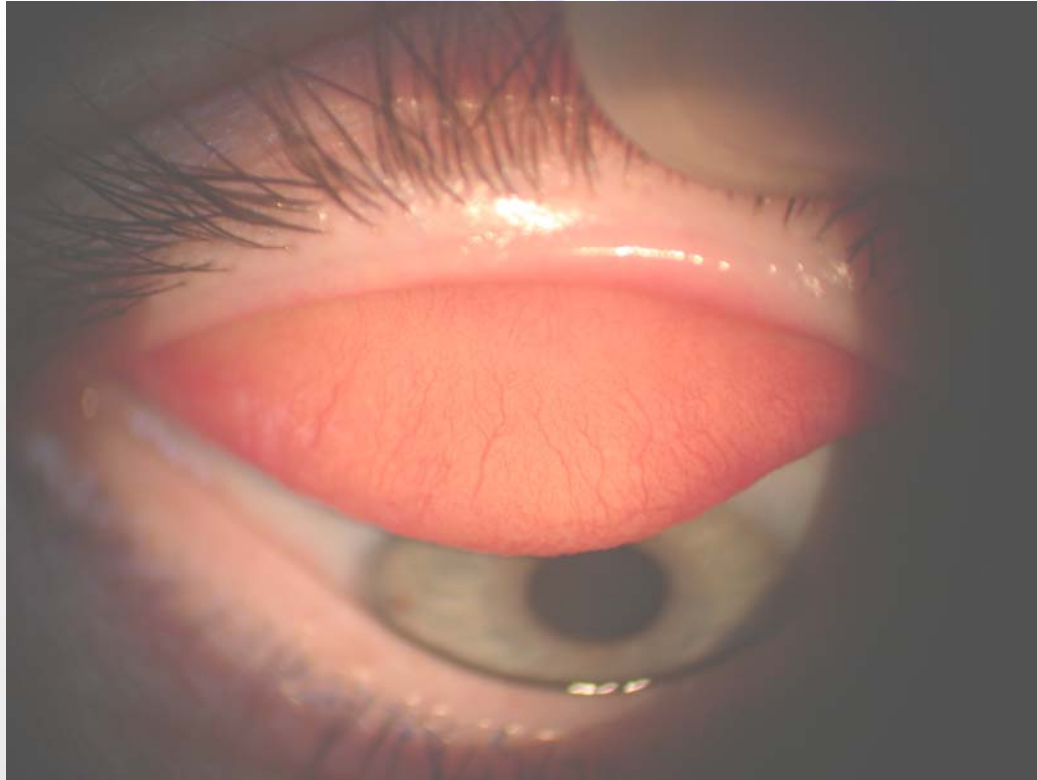
**U wie steits de mit  
der Gsundheit ?  
Zum Bispiul ändlech  
weniger Protein  
Ablagerige.**



Proteinablagerungen :  
Häufig unterschätzt



Shorter is better !

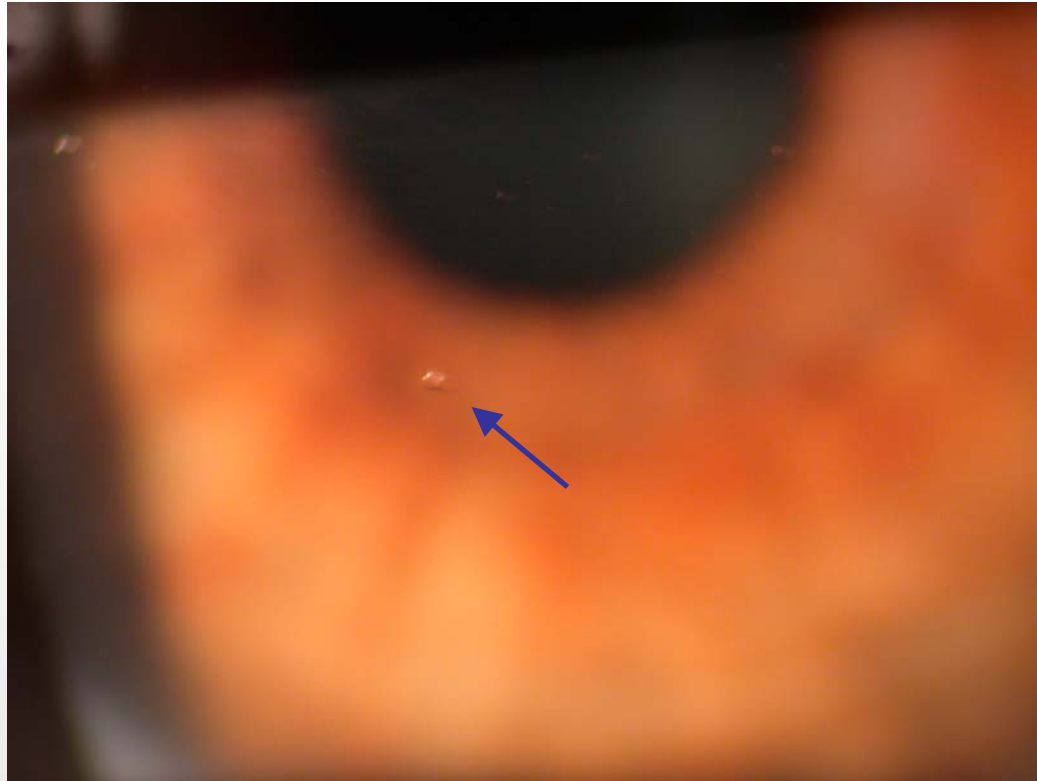


Shorter is better !



**Gits de gar kei  
Ablagerige meh ?**





Calculi / Jelly Bumps :

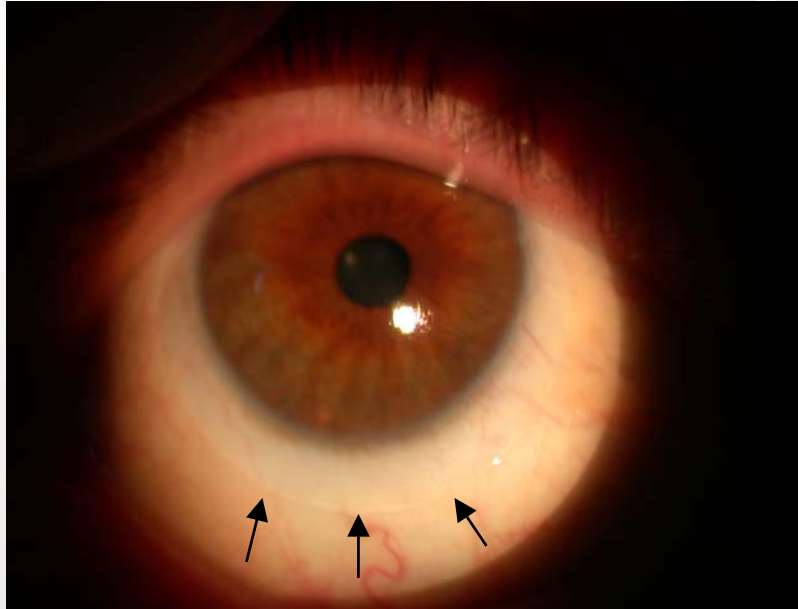
Wenn die Linsen 2 Wochen getragen werden.



**Calculi / Jelly Bumps :**

**Wenn die Linsen länger als 2 Wochen getragen werden.**

**Und warum bruchts  
de grad zwöi  
verschideni Forme ?**



Acuvue Advance BC 8,7 mm

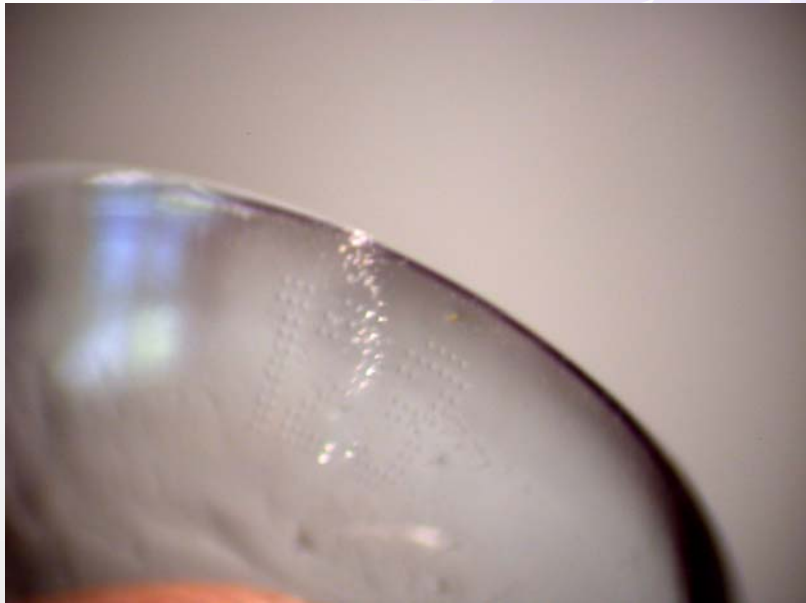


BC 8,3 mm

**Und wie steits mit dr**

**Handhabig ?**

**Immer no so schwierig ?**



123 Markierung



Positionierung

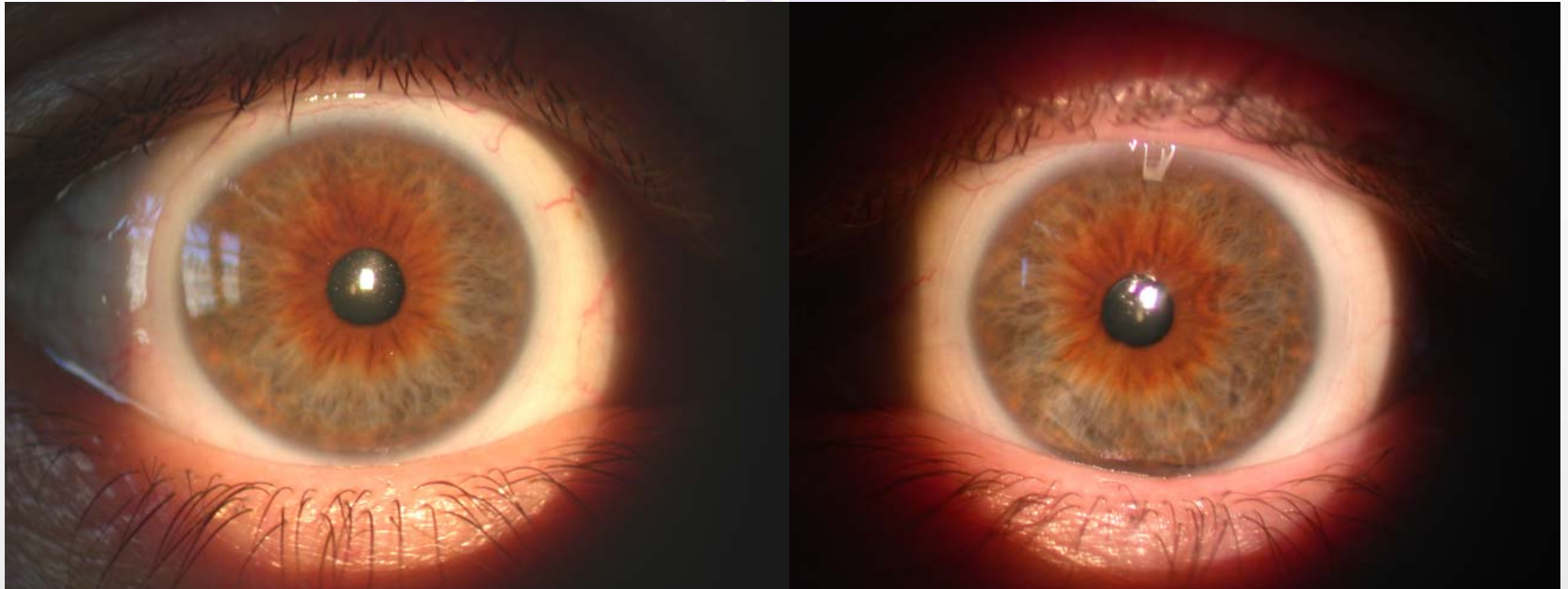


**Wo gehört die Linse sigä  
so ne Verchoufshit ?  
Isch äs wöu si nid nume  
bequem, sondern ou no so  
günschtig isch ?  
Bringt das öppe meh  
Chunde ?**

**Aber isch es de ou a  
Hit für üs Apasser ?  
So finanziell und  
wärbemässig und äbe ä  
so.**



**Het Di und Dini  
Chunde dr  
Trageversuech de  
überzügt ?**



Für äs gsunds und schöns Oug