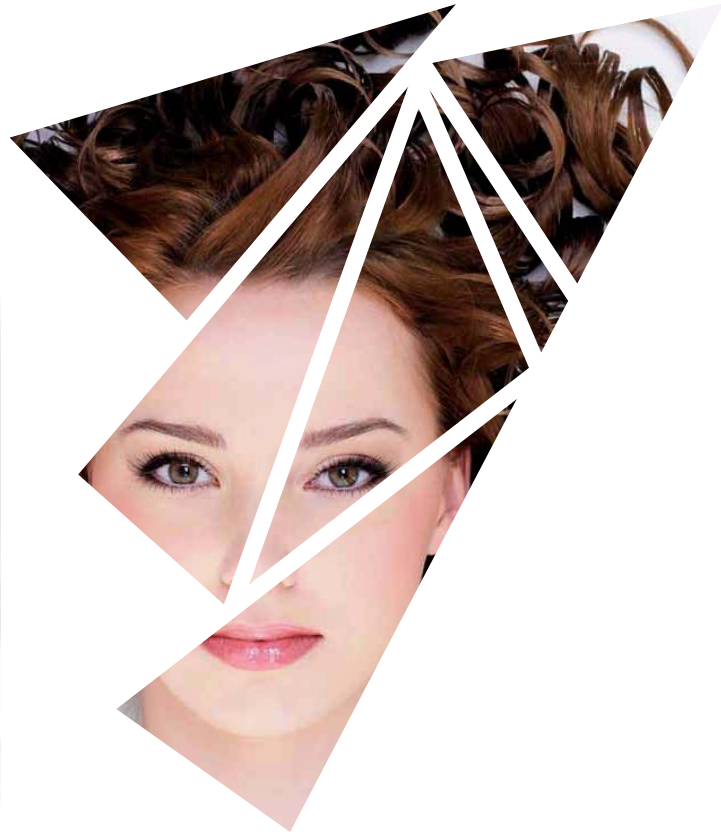


# CAPALGIN clinical trial

use level  
4%



Anti-hair loss

Hair regrowth

# CAPALGIN clinical trial

use level  
4%

## Test conditions



## Lotion formula:

Ingredient	%
Water	80.6%
Alcohol	10.0%
<b>CAPALGIN</b>	<b>4.0%</b>
PEG-7 Glyceryl Cocoate	1.0%
DMDM Hydantoin	0.4%
Polysorbate 20	4.0%

# CAPALGIN clinical trial

use level  
4%

## Trichogram:

Anagen/telogen ratio

determined by optical analysis on 50 strands of hair in the frontal area



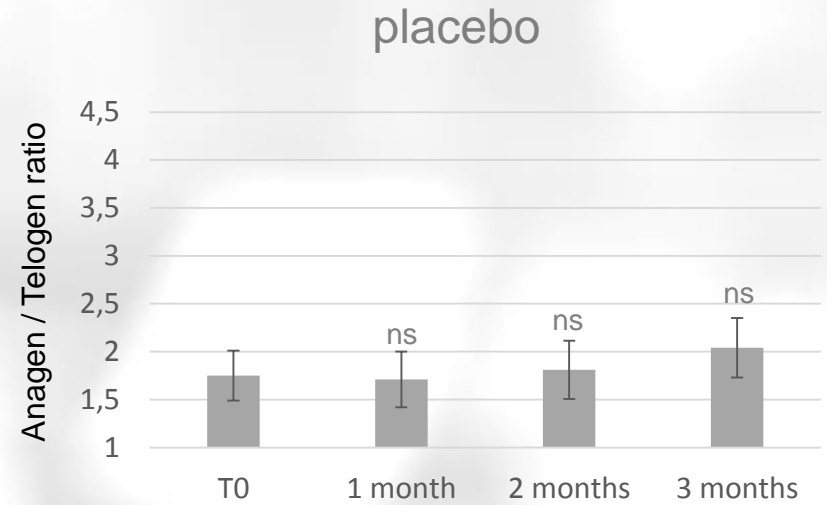
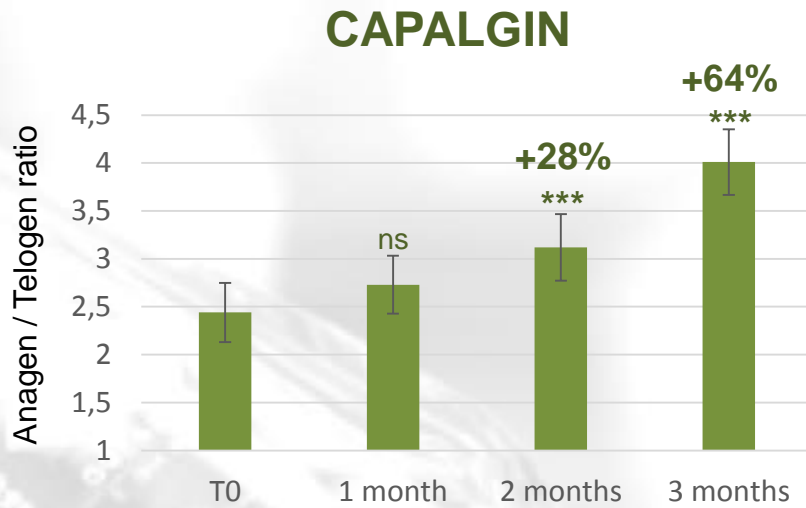
hair strands in anagen phase



hair strands in telogen phase

# CAPALGIN clinical trial

use level  
4%



Anagen telogen ratio

# CAPALGIN clinical trial

use level  
4%

**Microphotography:**  
New hair density  
Number of new follicles per cm<sup>2</sup>



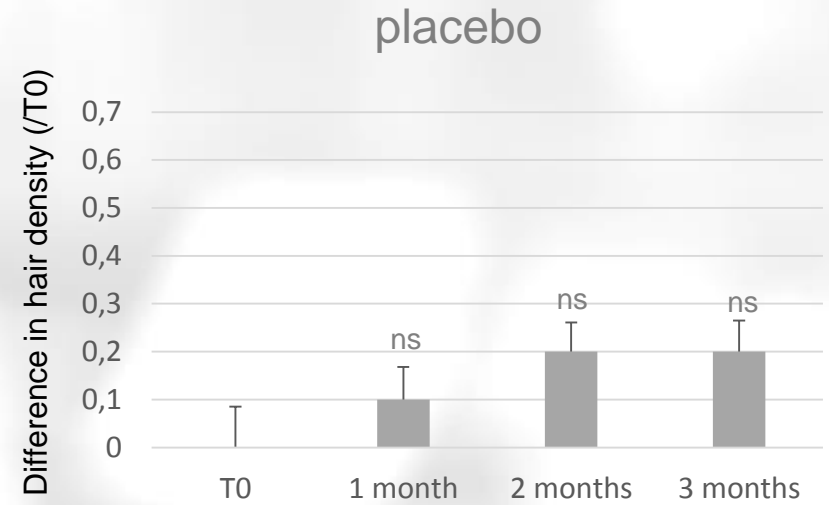
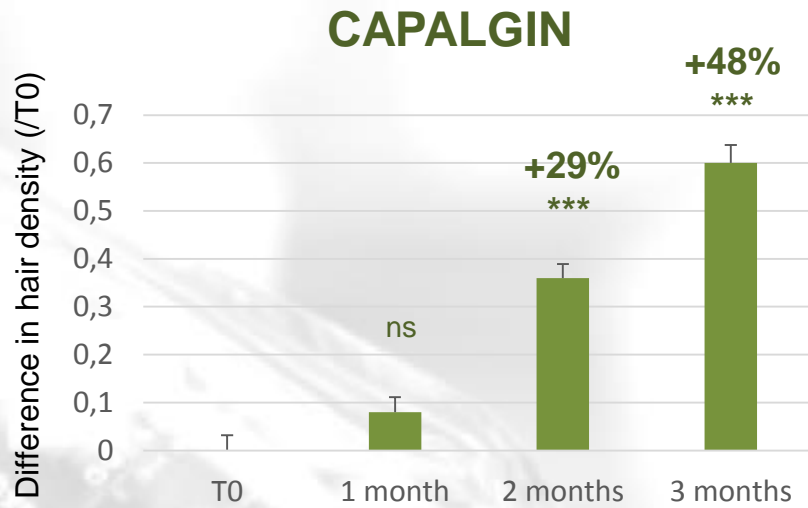
T0



3 months

# CAPALGIN clinical trial

use level  
4%



**New hair density**

# CAPALGIN clinical trial

use level  
4%

## Microscopy measurement:

Hair surface

determined on 15 follicles from the frontal, parietal and occipital areas  
(% of total picture area)



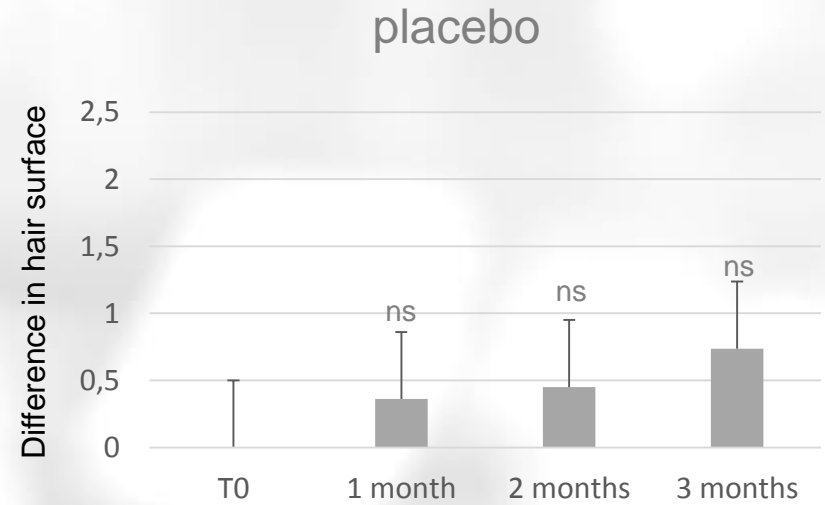
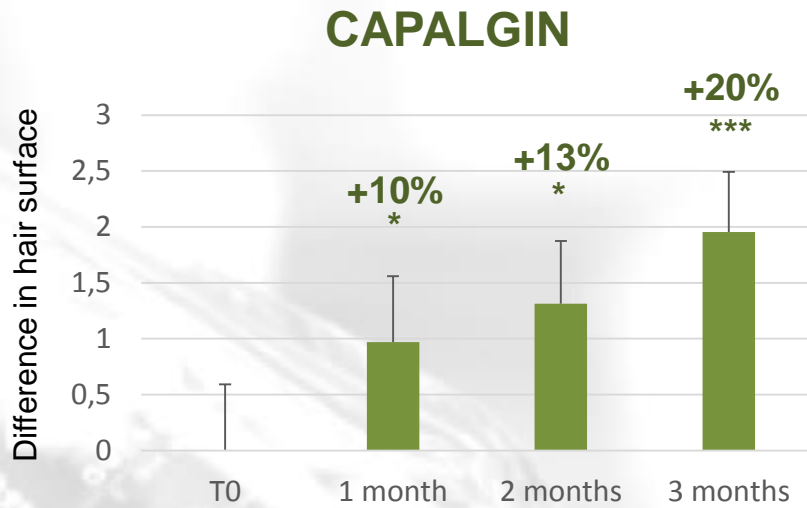
T0



3 months

# CAPALGIN clinical trial

use level  
4%



Hair root surface



# CAPALGIN clinical trial

use level  
4%

**Scoring by dermatologist:**  
4 capital parameters



Thickness



Density



Volume

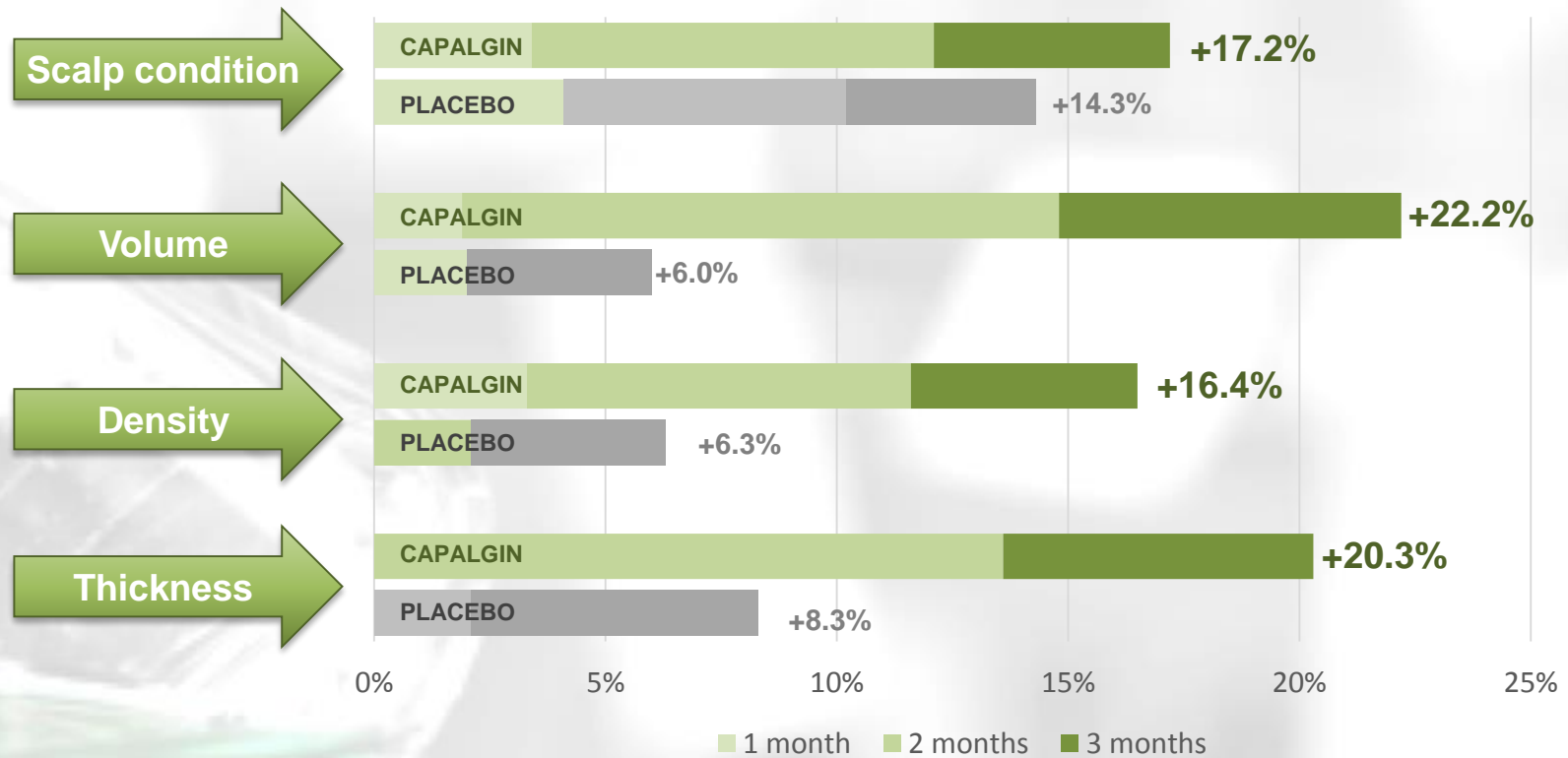


Scalp condition

# CAPALGIN clinical trial

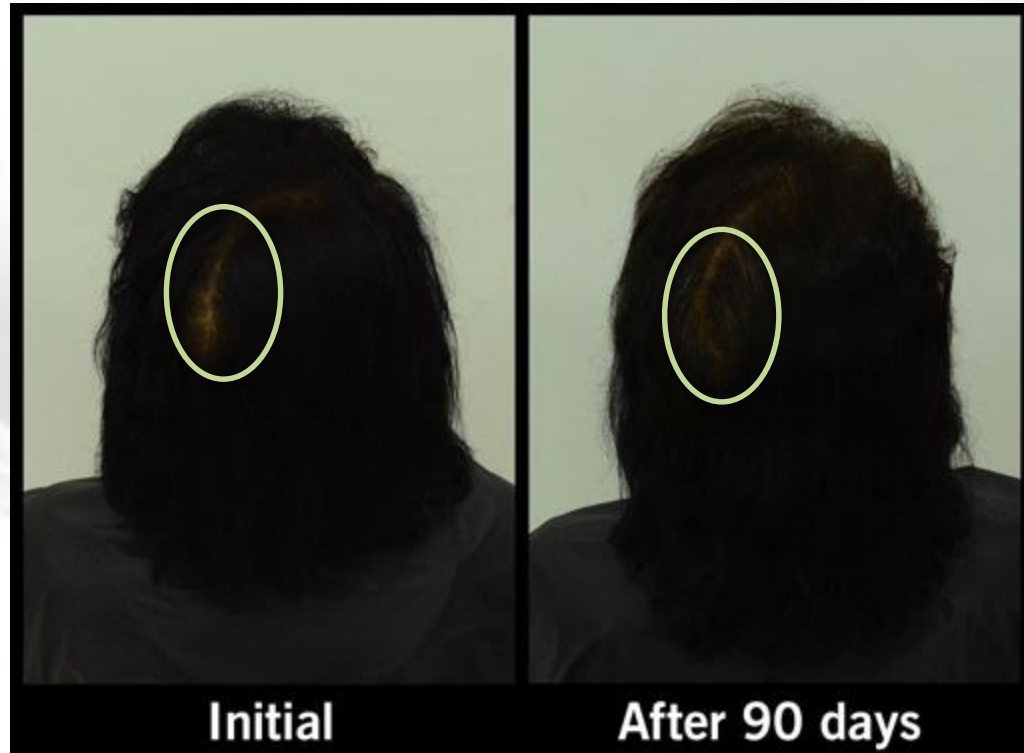
use level  
4%

## Scoring by dermatologist: percentage of improvement



# CAPALGIN clinical trial

use level  
4%



## CONCLUSION

Anagen/telogen ratio (Trichogram)  
+28% after 2 months  
+64% after 3 months

Hair density (Microphotography)  
+29% after 2 months  
+48% after 3 months

Hair surface (Microscopy)  
+9% after 1 month  
+18% after 3 months

Thickness

+20.3%

Density

+16.4%

Volume

+22.2%

Scalp condition

+17.2%