

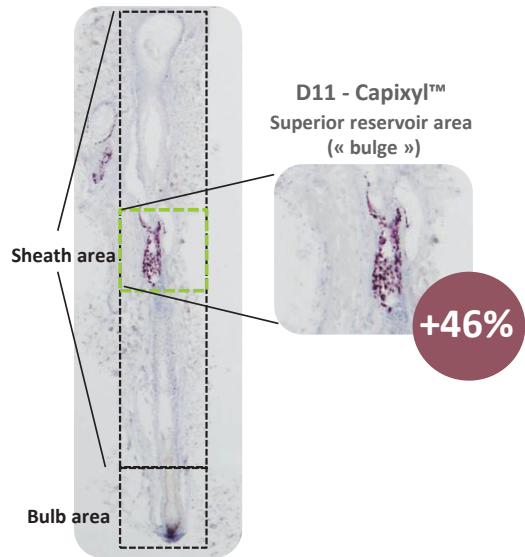
STIMULATION OF CELL ACTIVITY



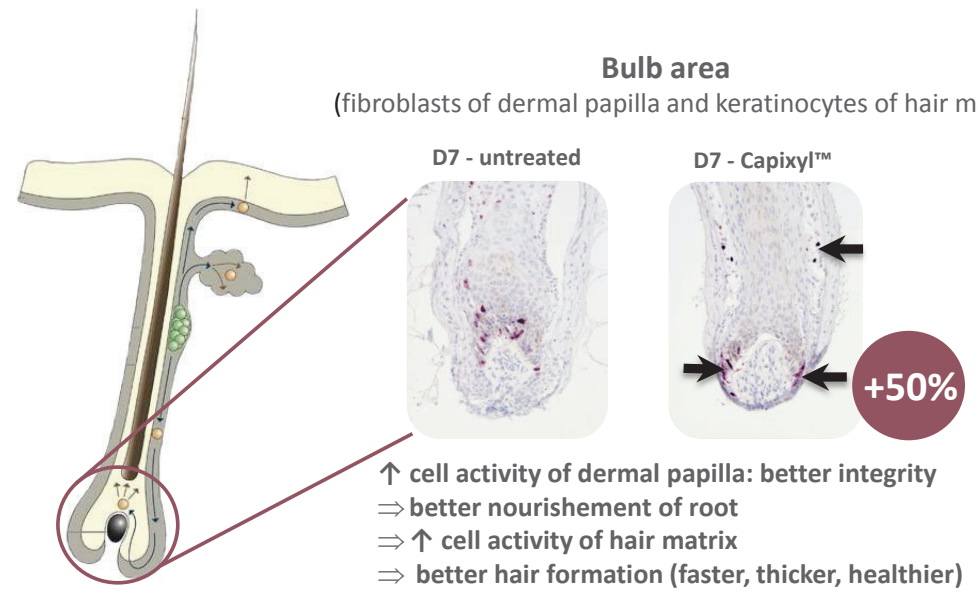
Ex vivo test protocol

- Hair follicles in anagen phase (from a 49 years old woman) were treated or not with 1% Capixyl™ during 11 days (Philpott method)
- Cells in division were identified by immunolabelling of Ki67 (in violet) and quantified in the **bulb** and in the **sheath** areas (including bulge)

Sheath area
(keratinocyte of hair follicle and HFSC in the bulge)



Bulb area
(fibroblasts of dermal papilla and keratinocytes of hair matrix)



Capixyl™ stimulates cell division favoring optimal hair follicle structure and hair formation