Clues to restore human fingers and toes via animal hair, feathers

In their review, researchers have shed light on possible routes that unlock cellular regeneration in general, and the principles by which hair and feathers regenerate themselves in particular. The authors, including Cheng-Ming Chuong, Randall B. Widelitz, Ping Wu, and Ting-Xin Jiang of the University of Southern California, and Valerie A. Randall of the University of Bradford, focus on how extrafollicular environments can regulate hair and feather stem cell activities and how different configurations of stem cells can shape organ forms in different body regions to fulfill changing physiological needs.

View the original article here: <u>Clues to Restore Human Fingers and Toes Via Animal Hair, Feathers</u> – <u>Med India</u>