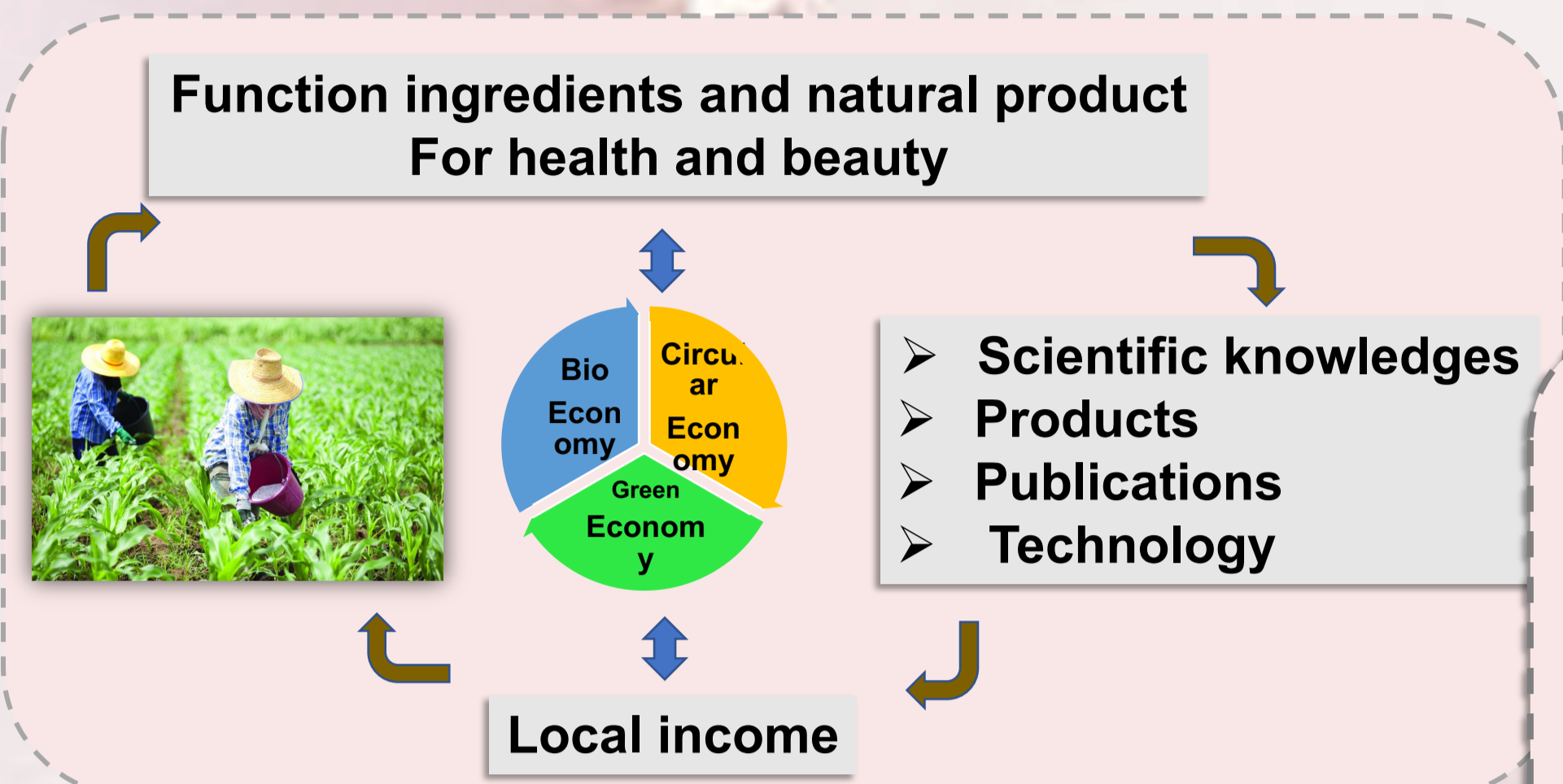


Herbal cream for anti-inflammatory and swelling reduction after facial laser treatment

Assoc. Prof. Dr. Neti Waranuch ¹, Assoc. Prof. Dr. Kornkanok Ingkaninan ², Dr. Ittipon Siridechakorn ¹

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² Department of Pharmaceutical Chemistry and Pharmacognosy , Faculty of Pharmaceutical Sciences, Naresuan University, Thailand



"From local farm to aesthetic clinic to reduce poverty of rural people using BCG model research"

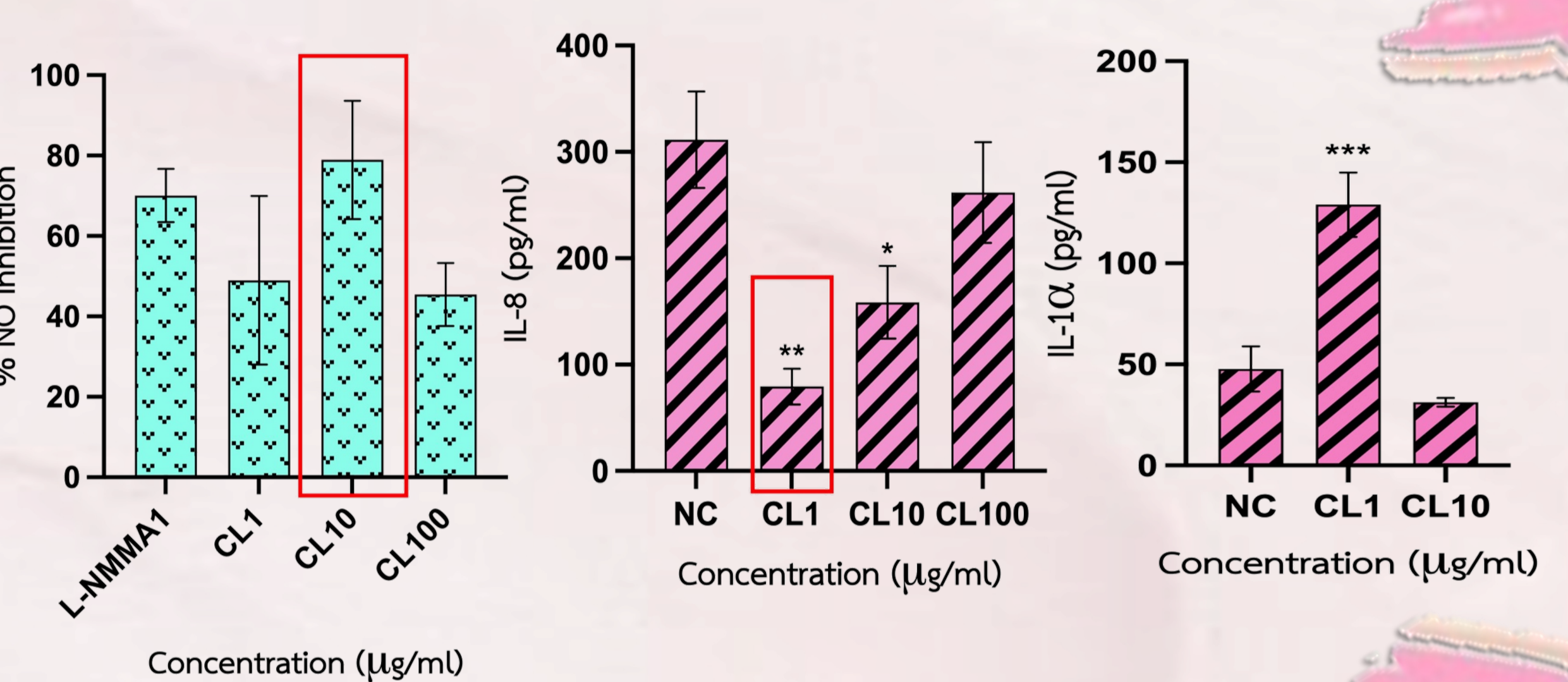


Barbed Grass
(*Centotheca lappacea*)

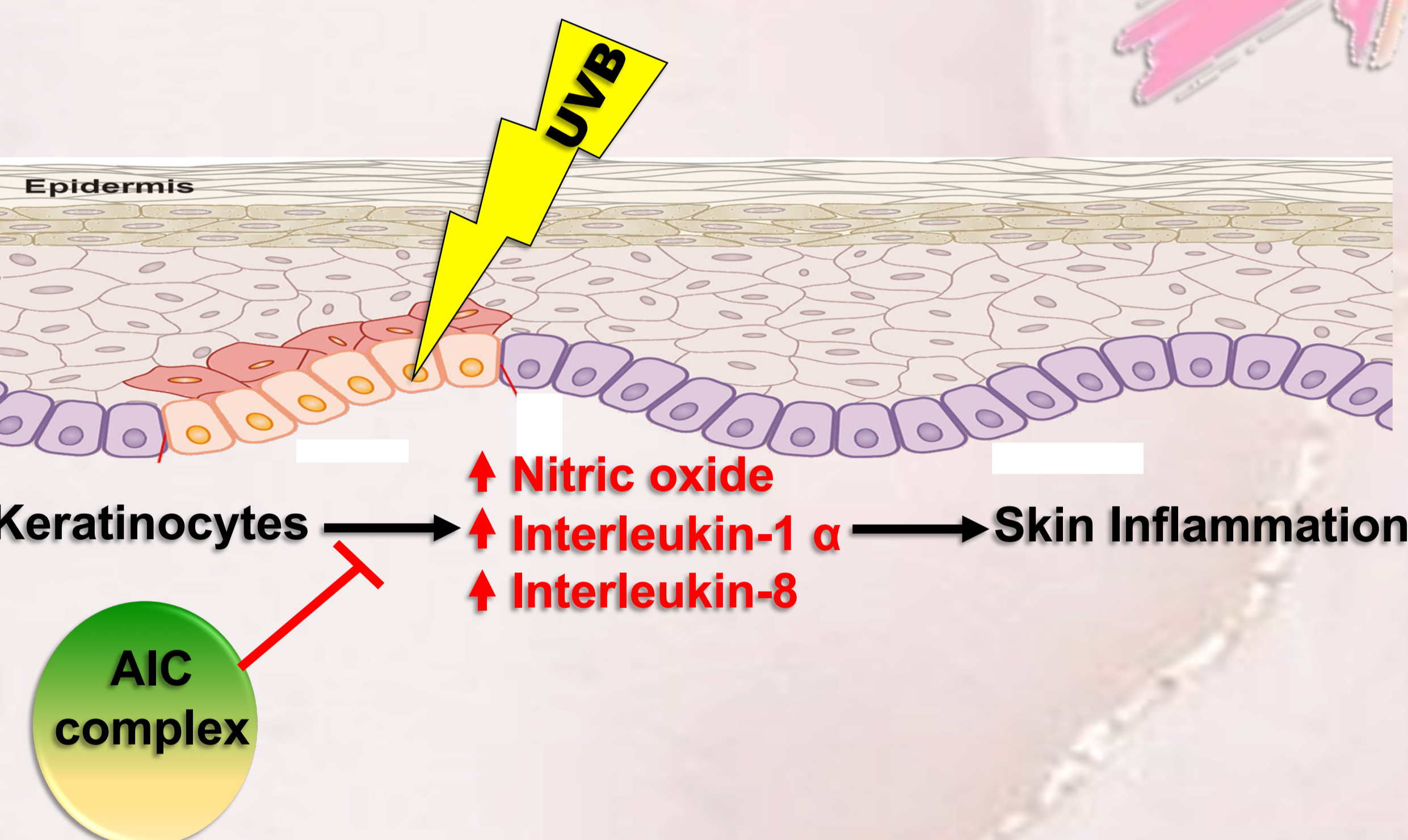
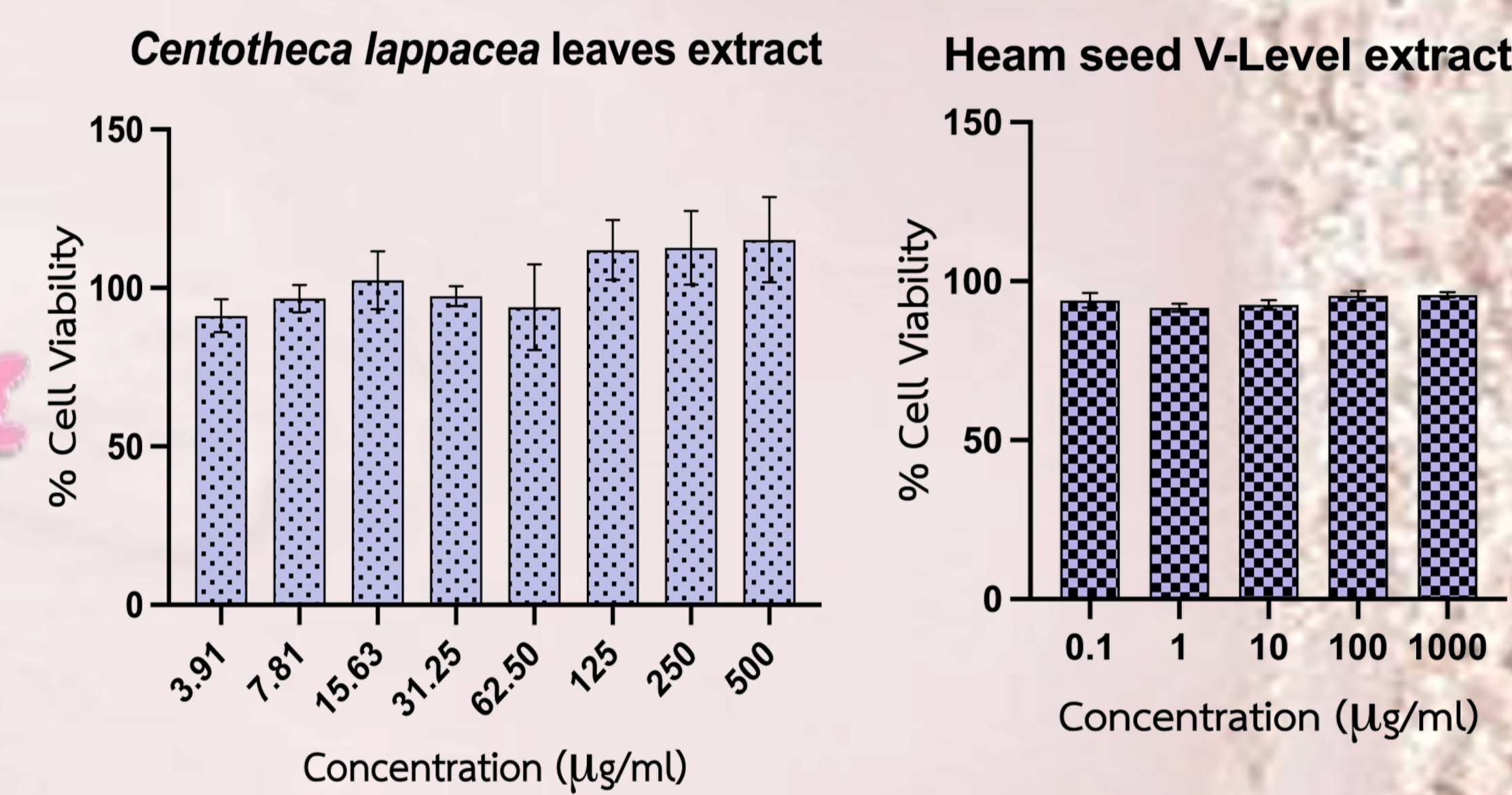


Hemp Seed
(*Cannabis sativa L.*)

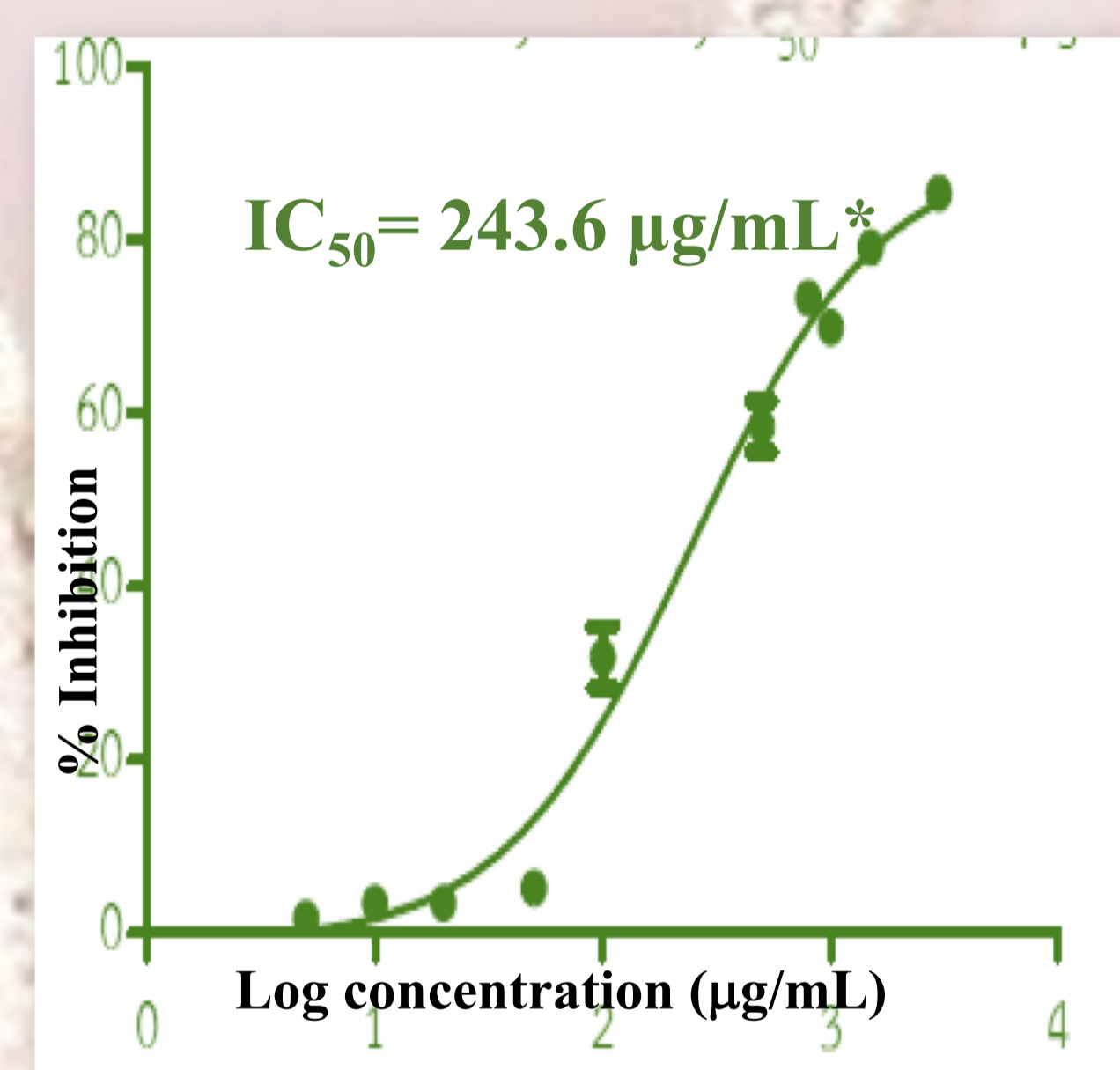
The inhibition effect of *C. lappacea* extract on NO, IL-8, IL-1 α and release by UVB-challenged HaCaT cells



Cell viability of HaCat cells



NO inhibition of Hemp seed extract



AFTER LASER REJUNAE CREAM



NO TREATMENT



CAN REDUCE

MARKED ERYTHEMA
PAIN SCORE
SKIN SWELLING

AFTER LASER

AFTER LASER TREATMENT TRAIL
Machine: Fotona SP Dynamis (APR 27th, 2022)
LASER Type: Er:YAG, Wavelength: 1064 nm
Modalities: Fractional Variable Square Pulse (VSP), Energy: 3J
Area: Both cheeks

AFTER LASER TREATMENT TRAIL
Machine: Fotona SP Dynamis (JUN 16th, 2022)
LASER Type: Er:YAG, R11
Modalities: Fractional Variable Square Pulse (VSP), Ablation, Energy: 3J
Area: Suborbital area; Rt side = REJUNAE cream; Lt side = Control: Aloe vera gel