

PhD in Biotechnology, XXXIII Cycle

DEVELOPMENT OF INNOVATIVE ANTIMICROBIALS FOR COSMECEUTICAL APPLICATIONS

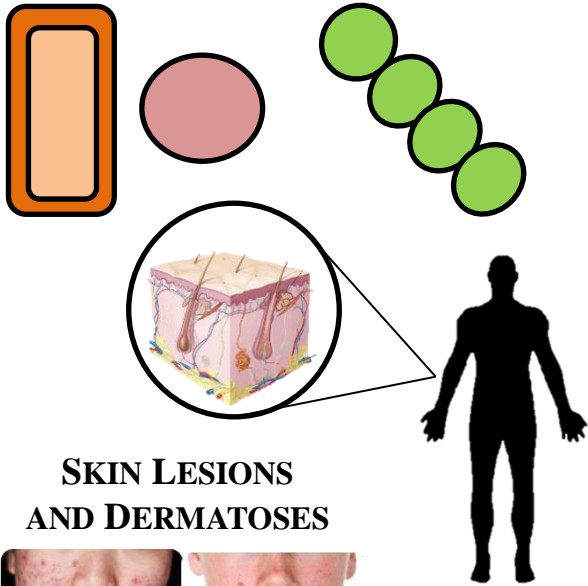
Tutor

Dr. Angela Arciello

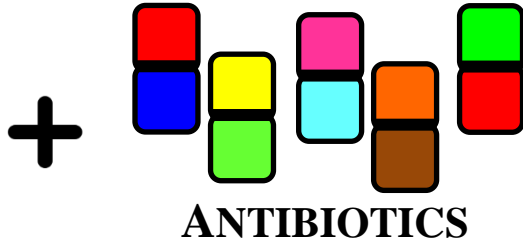
PhD student

Angela Cesaro

BACTERIA AND FUNGI

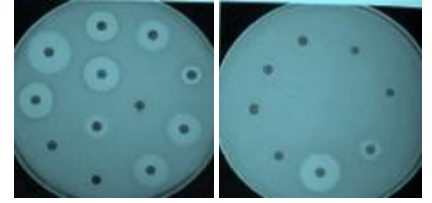


SKIN LESIONS AND DERMATOSES

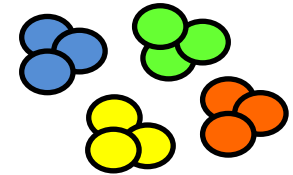


ANTIBIOTICS

ANTIBIOTIC RESISTANCE



SOCIAL AND ECONOMIC IMPACTS



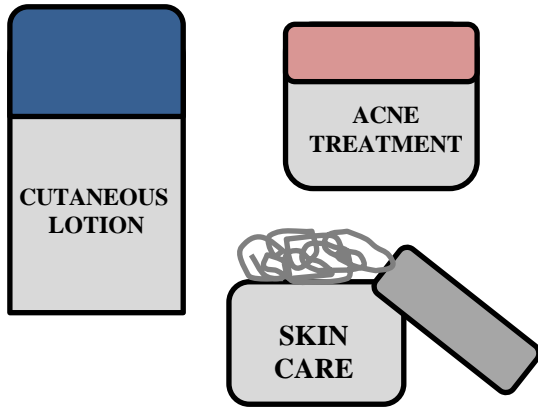
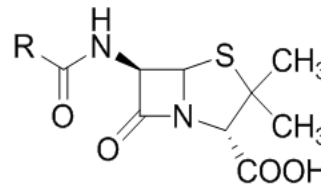
NEW HOST DEFENCE PEPTIDES (HDPs)

ALONE OR IN COMBINATION

WITH NATURAL SUBSTANCES



WITH CONVENTIONAL ANTIBIOTICS



COSMECEUTICAL FIELD