

Awardees for 2nd A*STAR-NHG-NTU Skin Research Grant

Award Period: 1 June 2016 to 31 May 2018 (2 years)

Project No.	Project Title	Clinical Lead-Principal Investigator	Non-Clinical Lead-Principal Investigator
SRG/15005	Development of sustained drug release from scaffolds to promote chronic wound healing	Dr Kwek, Ernest <i>Orthopedic Trauma Tan Tock Seng Hospital</i>	Prof Becker, David <i>Lee Kong Chian School of Medicine NTU</i>
SRG/15010	Targeting the Inflammasome pathway for therapeutic treatment of Atopic Dermatitis	Dr Tan Sern Ting, Eugene <i>Dermatology National Skin Centre</i>	Dr Mortellaro, Alessandra <i>Singapore Immunology Network A*STAR</i>
SRG/15014	Investigating the role of dendritic cells in T-cell mediated cutaneous disorders	Dr Chu Poh Cheong, Roland <i>Dermatology National Skin Centre</i>	Dr Ginhoux, Florent <i>Singapore Immunology Network A*STAR</i>
SRG/15019	Identifying novel genetic and molecular markers to differentiate Keratoacanthoma from Squamous Cell Carcinoma	Dr Tan Wee Ping <i>Dermatology National Skin Centre</i>	Prof Lane, Ellen Birgitte <i>Institute of Medical Biology A*STAR</i>
SRG/15022	The social and economic burden of Atopic Dermatitis among children in Singapore - Establishing a longitudinal study cohort	Dr Yew Yik Weng <i>Dermatology National Skin Centre</i>	A/Prof Car, Josip <i>Lee Kong Chian School of Medicine NTU</i>
SRG/15028	The role of cellular senescence in age-related hair depigmentation	Dr Lee Siong See, Joyce <i>Dermatology National Skin Centre</i>	Dr Dreesen, Oliver <i>Institute of Medical Biology A*STAR</i>
SRG/15032	Role of oxidative stress and mitochondrial dysfunction in the pathogenesis of Vitiligo	A/Prof Thng Tien Guan, Steven <i>Dermatology National Skin Centre</i>	A/Prof Tan Nguan Soon, Andrew <i>School of Biological Sciences NTU</i>
SRG/15035	Developing Novel Keratin Templates As Dermal Equivalentents - A Preclinical Study	Dr Tee Shang-lan <i>Dermatology National Skin Centre</i>	A/Prof Ng Kee Woei <i>School of Materials Science & Engineering NTU</i>
SRG/15036	Assessing novel carbohydrates for skin wound repair	Prof Schmidtchen, Artur <i>Lee Kong Chian School of Medicine NTU</i>	Dr Nurcombe, Victor <i>Institute of Medical Biology A*STAR</i>