

## Level 1 Awardees for 1<sup>st</sup> A\*STAR-NHG-NTU Skin Research Grant

Award Period: 1 Aug 2014 to 31 July 2015 (1 year)

Project No.	Project Title	Clinical Lead-Principal Investigator	Non-Clinical Lead-Principal Investigator
SRG/14003	Therapeutic improvement of Scarring	Dr Marcus Wong <i>General Surgery Tan Tock Seng Hospital</i>	Dr Andrew Tan Nguan Soon <i>School of Biological Sciences NTU</i>
SRG/14007	A multimodal imaging and micro-array expression profile study to unravel possible pathogenesis of Melasma in the Asian population	A/Prof Steven Thng <i>Dermatology National Skin Centre</i>	Dr Andrew Tan Nguan Soon <i>School of Biological Sciences NTU</i>
SRG/14009	The role of cellular senescence in hair greying	Dr Joyce Lee <i>Dermatology National Skin Centre</i>	Dr Oliver Dreesen <i>Institute of Medical Biology A*STAR</i>
SRG/14010	Enhancing the diagnostic capability and usability of the High-Definition Optical Coherence Tomography in Dermatology: Development of an image analysis system	Dr Tey Hong Liang <i>Dermatology National Skin Centre</i>	Dr Damon Wong <i>Institute for Infocomm Research A*STAR</i>
SRG/14011	Digital image analysis for the assessment of severity of Melasma in patients	Dr Emily Gan <i>Dermatology National Skin Centre</i>	A/Prof Lin Zhiping <i>School of Electrical and Electronic Engineering NTU</i>
SRG/14012	Identification of molecular biomarkers of Psoriasis	Dr Colin Theng <i>Dermatology National Skin Centre</i>	Dr Prabha Sampath <i>Institute of Medical Biology A*STAR</i>
SRG/14013	A near-infrared mediated nanoparticles antigen delivery system for squamous-cell carcinomas immunotherapy induced by cytotoxic T-cell responses	Dr Martin Chio <i>Dermatology National Skin Centre</i>	A/Prof Timothy Tan <i>School of Chemical and Biomedical Engineering NTU</i>
SRG/14015	Assessing novel carbohydrates for skin wound repair	Prof Artur Schmidtchen <i>Lee Kong Chian School of Medicine NTU</i>	Dr Victor Nurcombe <i>Institute of Medical Biology A*STAR</i>