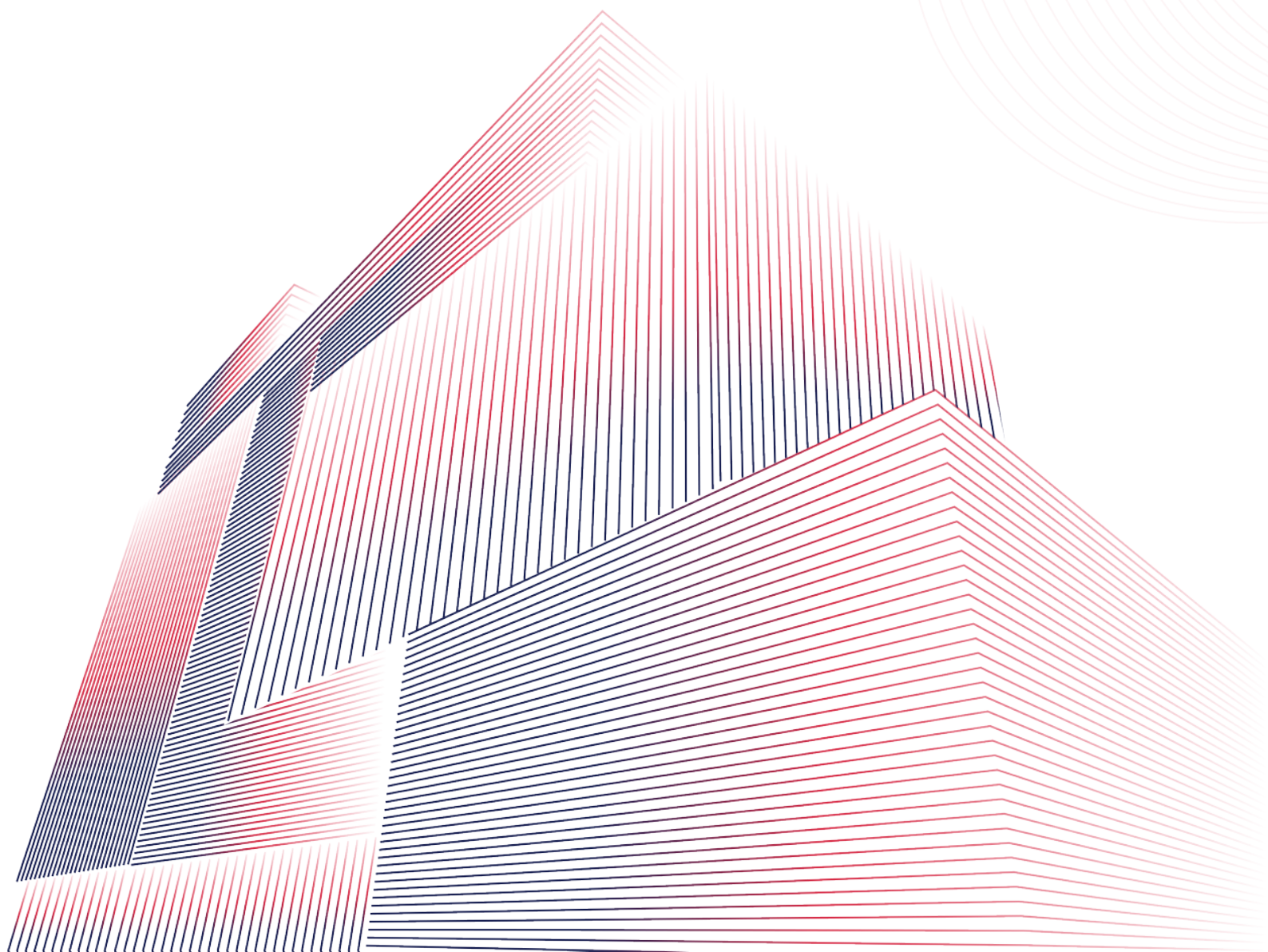




Fortifying the Future

CORPORATE REPORT

FY2023



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ANNUAL REVIEW

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VISION



To be a beacon for world-class dermatological care, research and education, a centre of choice for our patients, staff and partners in advancing skin health for our current and future generations.

MISSION



To improve and advance the skin health of the population by setting the highest standard of excellence in dermatology care, education and research.



STAFF

We create an organisation that is anchored by a deep sense of purpose and has a progressive, inspiring, trusting and collaborative work environment that we are proud to work in.



PARTNERS

We engage our partners proactively in a positive synergistic, collegial relationship, ensuring a win-win outcome, in an empowering, innovative and sustainable environment.



STEWARDS

We optimise our resources to provide value-driven dermatology services at the tertiary level, leveraging on partnerships to provide care beyond the hospital to community and build a centre of excellence in education and research to improve health outcomes.

BOARD AND KEY COMMITTEES

AS OF NOVEMBER 2024

MEDICAL STAFF COMMITTEE



**A/Prof Chua Sze Hon
(Chairperson)**

Executive Director;
Senior Consultant



**Adj Prof Steven Thng Tien Guan
(Deputy Chairperson)**

Deputy Director; Education Director,
Senior Consultant



Dr Benson Yeo

Head of STI (DSC Clinic)



Adj A/Prof Chong Wei Sheng

Head of Subspecialty Division II;
Senior Consultant



Dr Eugene Tan

Chief Clinical Informatics Officer;
Senior Consultant



Adj A/Prof Joyce Lee

Chair of Doctors' Wellness Committee
Senior Consultant



Adj A/Prof Leow Yung Hian

Assistant Director, Clinical
Governance and Quality;
Senior Consultant



Adj A/Prof Lim Yen Loo

Head of Subspecialty Division I;
Senior Consultant



Ms Loo Swee Cheng (ex-officio)

Director of Finance and Operations



Dr Tee Shang Ian

Senior Consultant



A/Prof Tey Hong Liang

Head of Research Division;
Senior Consultant



Mr Tan Tee How
Chairman, NSC Board
Chairman,
National Healthcare Group



Prof Joe SIm
Director, NSC Board
GCEO,
National Healthcare Group

MANAGEMENT COMMITTEE



**A/Prof Chua Sze Hon
(Chairperson)**
Executive Director;
Senior Consultant



**Prof Steven Thng Tien Guan
(Deputy Chairperson)**
Deputy Director; Education Director,
Senior Consultant



Ms Loo Swee Cheng
Director of Finance
and Operations



Mr Benny Li
Head of Pharmacy



Ms Brenda Lim
Head of Nursing



Mr Eric Goh
Head of Clinical Governance,
Quality and Data Management



Mr Johnny Foo
Head of Clinic Operations



Ms Lui Sook Yin
Head of Laboratory Operations



Ms Theresa Soon
Head of Operations (DSC) and
Care and Counselling



Mr Victor Sin
Head of Facilities Management

EXECUTIVE MESSAGES

FY2023 was a milestone year for the National Skin Centre (NSC), marking a new chapter in the history of dermatology in Singapore with its move into a new, expanded facility in October 2023. This specially designed facility is poised to significantly advance NSC's mission as the premier specialist centre for skin health in Singapore. It aims to spur patient-centred research, foster innovative breakthroughs in dermatology, and create abundant opportunities for collaboration.

As the Regional Health Manager for Central and North Singapore, there has been tremendous value for the National Healthcare Group (NHG) in leveraging its specialist skin centre to provide comprehensive dermatological care and preventive services. By integrating the expertise of NSC's dermatologists and advanced diagnostic tools, we offer early detection and treatment of skin conditions, reducing the burden of chronic skin diseases within the community. The close collaboration between NSC and our polyclinics and medical centres ensures seamless referrals and follow-up care, ultimately improving overall health outcomes and fostering a healthier population.

We take immense pride too in NSC's pivotal role as a national centre for skin diseases, which extends its role beyond the group to across the nation. Today, NSC manages close to 70 per cent of public healthcare's dermatology outpatient attendances. This is an area where we will continue to add value by spearheading advancements in dermatology, anchored by thought-leadership, standards-setting, and care innovation.

Over the past year, NSC has further cemented its leadership in the management of eczema, phototherapy, and non-invasive skin imaging. Its contributions have benefitted our patients. The Reflectance Confocal Microscopy (RCM), an innovative method used by NSC for diagnosing basal cell carcinoma through advanced 3D skin imaging technology, has for example led to more accurate diagnosis, better treatment planning, improved

patient outcomes and cost savings, as compared with skin biopsy for patients.

Aligned with NHG's strategic emphasis on "Ensure Safer Systems", I am heartened by NSC's efforts in upholding and enhancing its quality and safety protocols and setting new benchmarks across the board that reinforce our shared commitment to safety and patient care excellence. It is an ethos embraced by all clinicians and staff across NHG.

Skin health is a key discipline under the new Academic Health System (AHS) established by NHG and the Lee Kong Chian School of Medicine, NTU Singapore. NSC will help kickstart its Academic Clinical Programmes, collaborating closely on post-graduate education and designing more evidence-based interventions covering skin health to make a lasting impact on health and adding more years of healthy life to our population.

I commend NSC on an outstanding FY2023 and challenge it to push the boundaries of skin research and patient care further as it continues the NHG spirit of innovation and dedication.

PROF JOE SIM

Group Chief Executive Officer
National Healthcare Group



As we look back on this remarkable year at the National Skin Centre (NSC), we are reminded of the important role we play in shaping the future of dermatological care. The year's highlights speak to our unyielding pursuit of innovation and advancement, all to help us continue to bring the highest standards of care to the population of Singapore now and into the future.

A key milestone in this journey has been our digital transformation. We have taken bold steps to transition out of our legacy, bespoke system – the first fully integrated electronic medical records system that Singapore had seen – to keep pace with nationwide harmonisation that will enable more seamless experiences for our patients across multiple healthcare settings.

In tandem with the theme of futureproofing dermatology in Singapore, our innovative team-based care models have proven that collaborative care is the answer to many of our resource challenges in healthcare. What was once an early proof of concept in the eczema subspecialty has now evolved into a thriving initiative that has generated substantive value-based outcomes. Clinical pharmacists are co-managing patient care in four additional subspecialties, and we've seen a threefold increase in patients attending the Advanced Practice Nurse (APN) eczema clinic.

On the research front, our clinician scientists continue to push the boundaries of knowledge, working together to discover new treatments that will improve the quality of life for those living with skin conditions. We continue to take pride in our role as a teaching institution – in the FY23/24 academic year, NSC welcomed a pioneering batch of Internal Medicine (IM) undergraduates as part of efforts to integrate dermatology with IM.

As we celebrate these achievements, we remain focused on the future. By staying at the forefront of digital transformation, expanding our collaborative care models, and leading in research and education, NSC is well-positioned to continue our leadership in dermatological care, bringing hope and healing to those we serve.

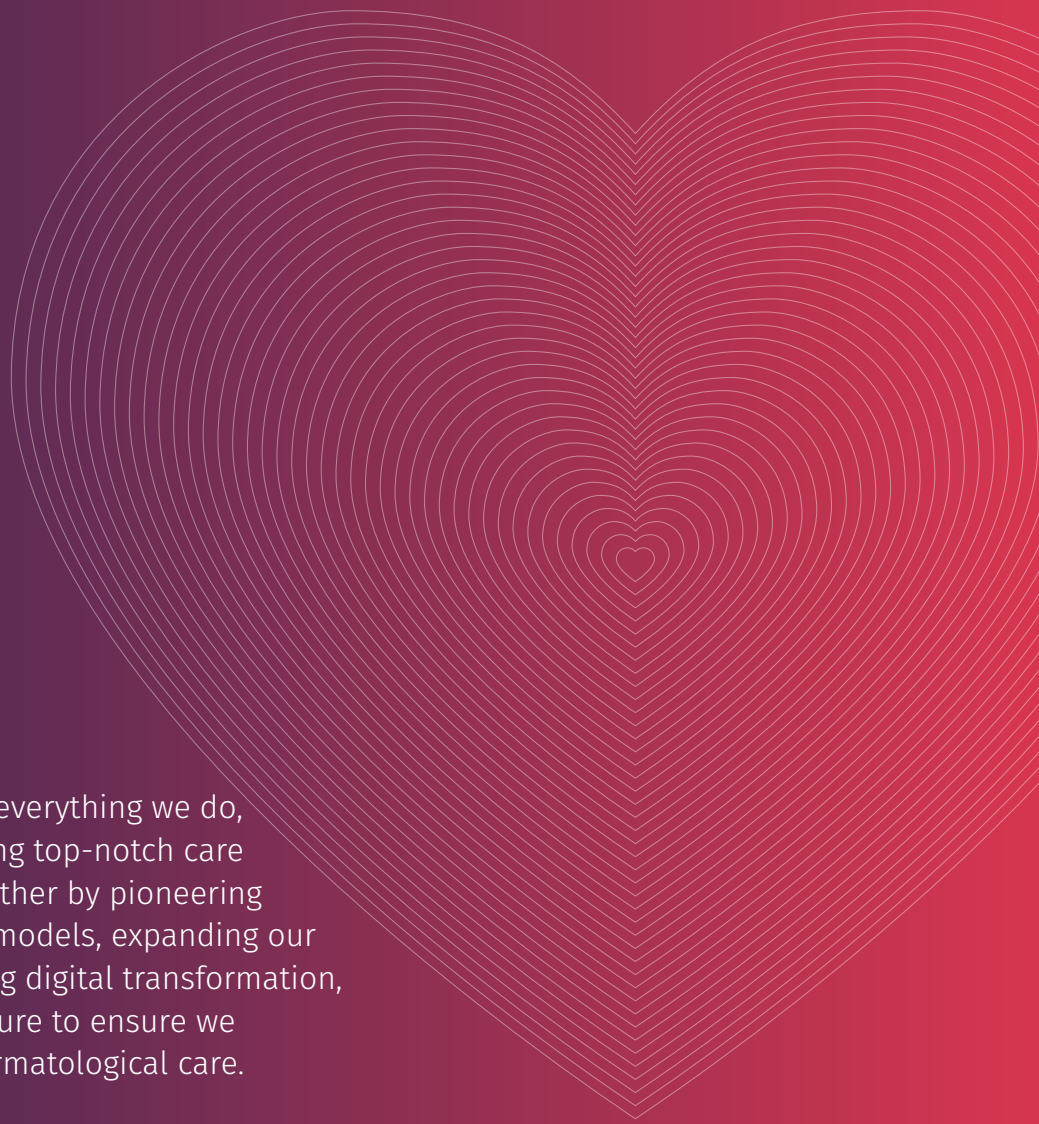
Together, we are building a future where every patient can receive the best care possible. And that future starts now

A/PROF CHUA SZE HON

**Executive Director
National Skin Centre**



Patient Care



With patients at the heart of everything we do, we are committed to delivering top-notch care for generations to come. Whether by pioneering innovative value-based care models, expanding our service offerings, or embracing digital transformation, we train our sights on the future to ensure we remain at the forefront of dermatological care.

TOP 10 NEW DISEASES SEEN AT NSC IN FY2023

DERMATITIS / ECZEMA
New Cases: 14,336
29.6%

1

BENIGN SKIN TUMOUR
New Cases: 6,800
14.0%

2

ACNE
New Cases: 3,969
8.2%

3

PIGMENTATION DISORDERS
New Cases: 3,064
6.3%

4

HAIR DISORDERS
New Cases: 2,660
5.5%

5

VIRAL SKIN INFECTIONS
New Cases: 2,542
5.3%

6

UTICARIA
New Cases: 2,089
4.3%

7

BACTERIAL INFECTION
New Cases: 1,965
4.1%

8

FUNGAL SKIN INFECTIONS
New Cases: 1,580
3.3%

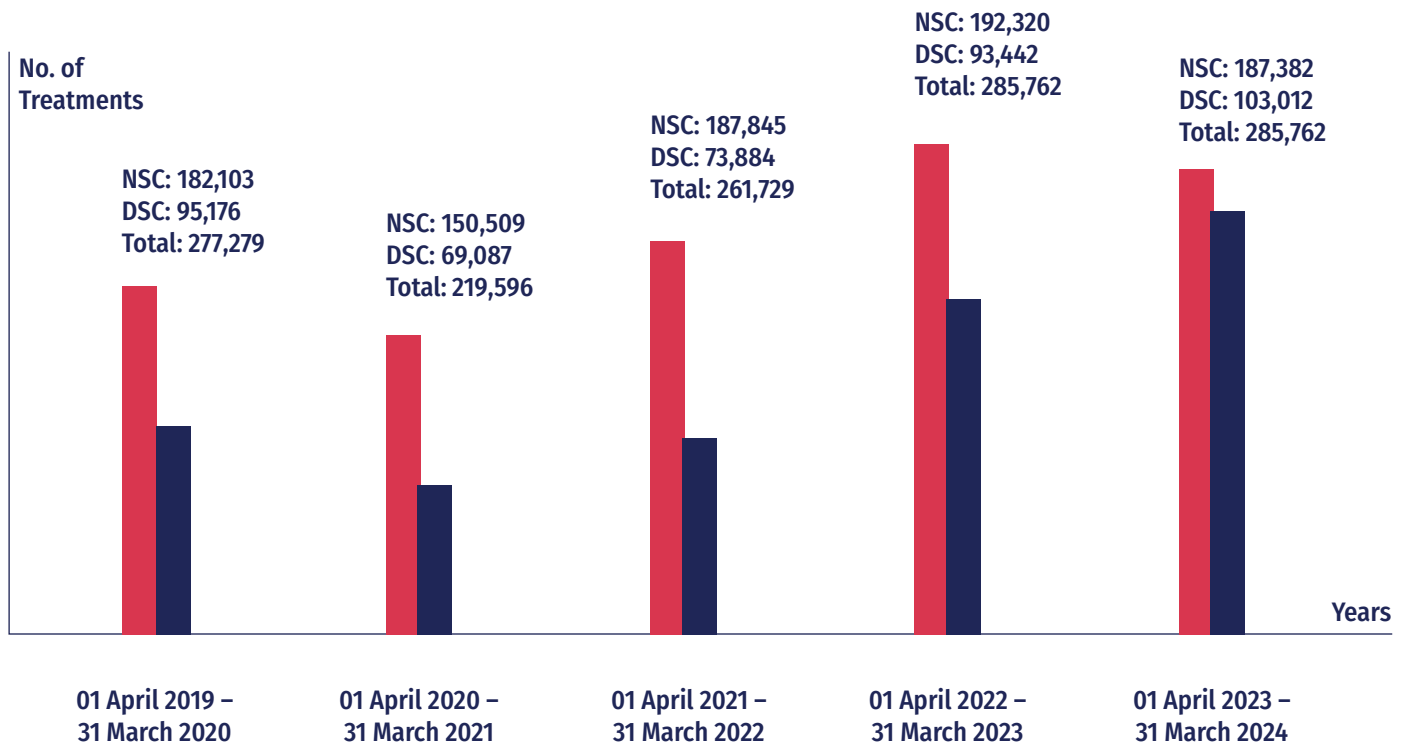
9

NAEVI
New Cases: 1,414
2.9%

10

NO. OF NURSING TREATMENTS COMPLETED

■ NSC
■ DSC



NEW BUILDING ENHANCES CAPABILITIES AND GEARS NSC FOR THE FUTURE

NSC officially launched its new building on 25 October 2023, with Minister of Health Mr Ong Ye Kung as the Guest-of-Honour. Equipped with enhanced capacity and resources, the redeveloped NSC aims to better address the diverse and evolving skin health needs of the Singapore population.

Clinic areas are designed to ease patient navigation through the building and facilitate multi-disciplinary care. There is also a new Skin Allergy and Therapy Clinic, where patients can receive intravenous medications without having to be referred to an inpatient hospital. NSC's phototherapy clinic also expanded significantly, including with the introduction of a new Ultraviolet A1 phototherapy cabin which reduces treatment time for patients suffering from conditions such as eczema, scleroderma and mycosis fungoides.

In Singapore, based on the Global Burden of Disease 2019 findings, skin and subcutaneous diseases were the eighth leading cause of non-fatal disease burden for years lived in disability. NSC's new building has an expanded floor area of 25,300 square metres, with 69 consultation rooms compared to 40 in the former premises. Such growth is imperative, given that NSC manages about 70% of overall outpatient attendances among public healthcare institutions.



DEBUT OF IV INFUSION SERVICE

NSC debuted its intravenous infusion service on 5 February 2024. The new service benefits patients with moderate to severe Pemphigus, an autoimmune blistering condition, who may be prescribed Intravenous Rituximab.

Intravenous Rituximab infusion is performed in NSC's new Skin Allergy and Therapy Clinic, which offers a suite of services including drug provocation and allergy testing. In the evaluation of drug allergies, systemic provocation testing is considered the gold standard. While NSC has been safely testing allergies to oral preparations for years, some drugs are available only in intravenous form (e.g. cephalosporins). In this new clinic, patients who have suspected allergies to such drugs can now be safely evaluated.

The successful debut was made possible after rounds of safety assessments, dry runs, and preparation, including a Failure Mode and Effect Analysis involving a multi-disciplinary team comprising doctors, nurses, clinic operations staff, and pharmacists.



DIGITAL TRANSFORMATION FY2023 MILESTONES

With major nationwide system upgrades on the horizon, NSC in FY2023 began doubling down on staff training and readiness initiatives.



NOV 2022 – SEP 2023

**System Integrated Testing (SIT) /
Interface Integrated Testing (IFT)**

JUN 2023 – SEP 2023

User Acceptance Testing (UAT)



1 AUG 2023 – 15 SEP 2023

NBS TTT – Train the Trainers

18 DEC 2023 – 29 DEC 2023

BIG3+ Pulse Survey conducted

9 JAN 2024 – 9 FEB 2024

NGEMR Train the Trainers

10 JAN 2024

**NGEMR Readiness
owner engagement**

22 JAN 2024 – 5 APR 2024

NHIPS TTT – Train the Trainers

27 JAN 2024

**Start of NBS EUTT
(End user training)**

1 FEB 2024

BIG3+ logo born

13 FEB 2024

**Start of NGEMR EUTT
(End user training)**

4 MAR 2024

**Start of NHIPS EUTT
(End user training)**



CLINICAL PHARMACISTS CO-MANAGE PATIENTS IN 4 MORE SUBSPECIALTIES

NSC has developed and implemented four new collaborative prescribing agreements (CPA) to enable clinical pharmacists to co-manage patients of lower case-complexity, alongside dermatologists, in four additional subspecialties besides the existing Eczema Clinic. The subspecialties benefitting from the CPAs are psoriasis, acne, urticaria, and hair. NSC Dermatology Pharmacist Clinics have bolstered value-based models in NSC in

terms of positive patient-reported outcome measures (PROM), patient-reported experience measures (PREM), while reducing patients' out-of-pocket payments by 46% on average. Pharmacist clinics have also helped optimise resource management by increasing senior doctor appointment slots to handle new referrals and urgent complex patients.

APN ECZEMA CLINIC SCALES UP

The Advanced Practice Nurse (APN) Eczema Clinic has scaled up significantly, seeing more than three times the increase in patients in FY2023 compared to the year of inception.

In line with the collaborative prescribing agreement (CPA), APN has been able to go beyond pre-clerking to also actively screen patients with moderate eczema on topical treatment. Moreover, with NSC's shift to the new building, there are now designated rooms for patients to be reviewed by the APN.

In FY2021, 46 patients benefitted from the APN Eczema Clinic, followed by 82 patients in FY2022.

In FY2023, the number of patients to the APN Clinic surged to 152 (despite a two-month training hiatus), more than triple over the year of inception. The APN can effectively handle mild to moderate eczema cases requiring topical treatments. With the APN managing simpler cases, doctors have greater availability to concentrate on reviewing and treating more intricate and challenging cases. This approach ensures patients with complex needs receive the attention and expertise necessary for optimal outcomes.

By leveraging APN, resources are efficiently utilised, reducing strain on physician availability, and ensuring patients receive timely care. The clinic's expansion also enables a focus on delivering high-value care, emphasising patient outcomes and satisfaction.

NSC PHARMACY LAUNCHES ONLINE STORE

The NSC Pharmacy eStore (www.nscpharmacy.com.sg) was launched in July 2023 to provide greater accessibility of dermatological retail products to patients, so that they can continue their chronic skin disease management appropriately at home. NSC Pharmacy eStore supplements the product ranges on the existing NSC ShopeeMall, so that more patients benefit from the convenience of ordering and receiving these products from the comfort of their homes.

NSCPHARMACY.COM.SG



ECZEMA DAY MAKES LEARNING FUN FOR FAMILIES

On 2 September 2023, NSC welcomed around 240 attendees to its Eczema Day event, marking the return of the in-person NSC Public Forum for the first time since the pandemic.

Coinciding with the September school holidays, the event also featured carnival activities to inject fun into a day of learning about this disease, which afflicts 1 in 5 children.

With a robust educational programme of 11 talks, the event addressed several salient topics in eczema management – dispelling common myths, raising mental health awareness, elucidating how eczema may be related to allergies, and more. There was also a booth providing live demonstrations of how to properly apply creams and wet wraps.

Ms Serene Ng, an early childhood educator and Public Forum participant, gained useful knowledge about how to use moisturisers to better care for her pre-school students with eczema. Another attendee, Timothy Lee, a university student who has lived with eczema since childhood, picked up useful tips on how to keep flare-ups at bay while exercising.



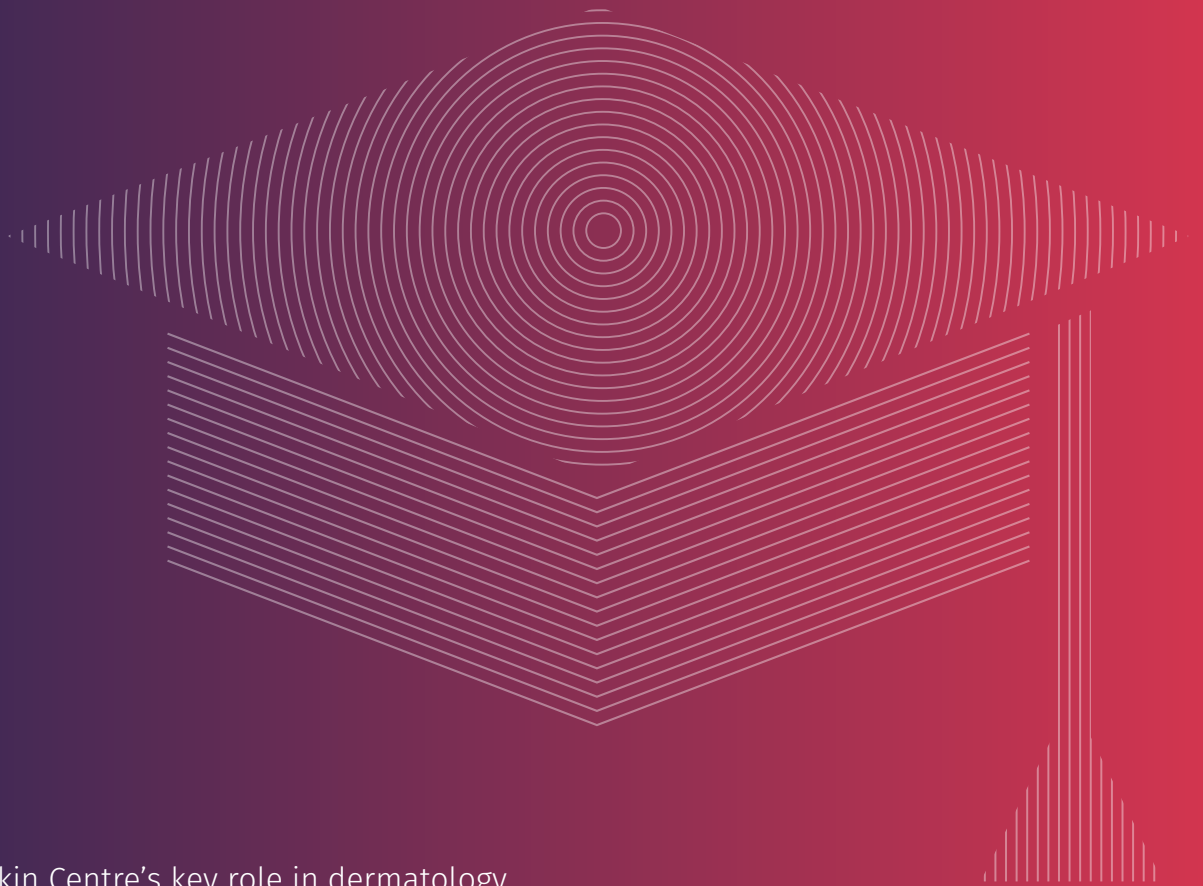
ENSURE SAFER SYSTEMS AT NSC: FY2023 UPDATES

In preparation for the Ensure Safer Systems (ESS) baseline audit in 2024, NSC formed an ESS Steering Committee to review JCI Standards. On 16 and 17 Nov 2023, NHG Standards & Accreditation Resource Unit (SARU) auditors conducted patient and system tracers at NSC, which includes standards like Prevention and Control of Infections (PCI), Facility Management and Safety (FMS), Governance, Leadership, and Direction (GLD) and Quality Improvement and Patient Safety (QPS).

NSC RECEIVES HSA ACCREDITATION FOR CELLULAR GRAFTING

NSC's Cell Culture Laboratory received the Cell, Tissues and Gene Therapy Products Manufacturer's license from Health Sciences Authority (HSA) in January 2024, making the centre South-east Asia's only provider of cellular grafting for vitiligo patients. Cellular grafting is a method used to restore skin colour for patients suffering from vitiligo. While the treatment is not new to dermatology in Singapore, relevant certification by HSA is now required to conduct this form of therapy in the country. Currently, there are no other ways to treat therapy resistant vitiligo.

Education



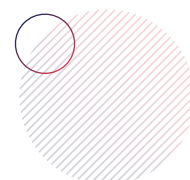
The National Skin Centre's key role in dermatology training and education helps sustain a pipeline of specialists, as well as raises care competency in varied care settings, to meet the evolving healthcare needs of Singapore.



INAUGURAL DERMATOLOGY POSTING FOR INTERNAL MEDICINE UNDERGRADUATES

For the first time, dermatology was integrated with Internal Medicine postings for third year undergraduates from the National University of Singapore Yong Loo Lin School of Medicine in Academic Year 2023/24. NSC supported this initiative for our NHG teaching hospitals, in partnership with the NHG Pre-Professional Education Office. The pioneer batch of 18 students, as part of their Internal Medicine posting with Tan Tock Seng Hospital (TTSH) and Khoo Teck Puat Hospital (KTPH), attended a series of lectures at the National Skin Centre on 13 June. The all-new programme started with an introduction to dermatology, a case-

based tutorial on inpatient dermatology, followed by sessions on autoimmune blistering disease, vasculitis, panniculitis, and skin signs of systemic diseases. This was followed by a teaching ward round in NCID. The programme was carried out for 4 Internal Medicine batches from TTSH and KTPH in every academic year. Since then, the programme has progressed from strength to strength, with additional blue letter bedside tutorials for the TTSH cohort scheduled for every batch, and good feedback from the students. NSC is now in the second year of the programme.



NEW DERMATOLOGICAL NURSING PLACEMENT PROGRAMME

NSC launched a new placement programme for external nurses who work closely with dermatologists, welcoming the inaugural intake from 22 to 26 January 2024.

The programme covered the general and subspecialty dermatology clinics, nurse-led phototherapy clinic, procedure suites and the Mandalay Clinic Laser Suites.

Ms Carol Fong Lai Ping from the Queen Mary Hospital, Hong Kong, was impressed by the expertise, dexterity and patient-centredness of NSC's dermatology nurses.

“Although the attachment lasted only five days, I have been exposed to [numerous] techniques and knowledge [needed to perform a range] of procedures, such as Liquid Nitrogen, paring, wound care and phototherapies.”

Mr Raymond Chu Hok Man, who has been newly posted to support the dermatology unit at the Prince of Wales Hospital, described his stint at NSC as an invaluable experience as it has equipped him with the practical skills, confidence and professionalism needed to excel in his new posting.



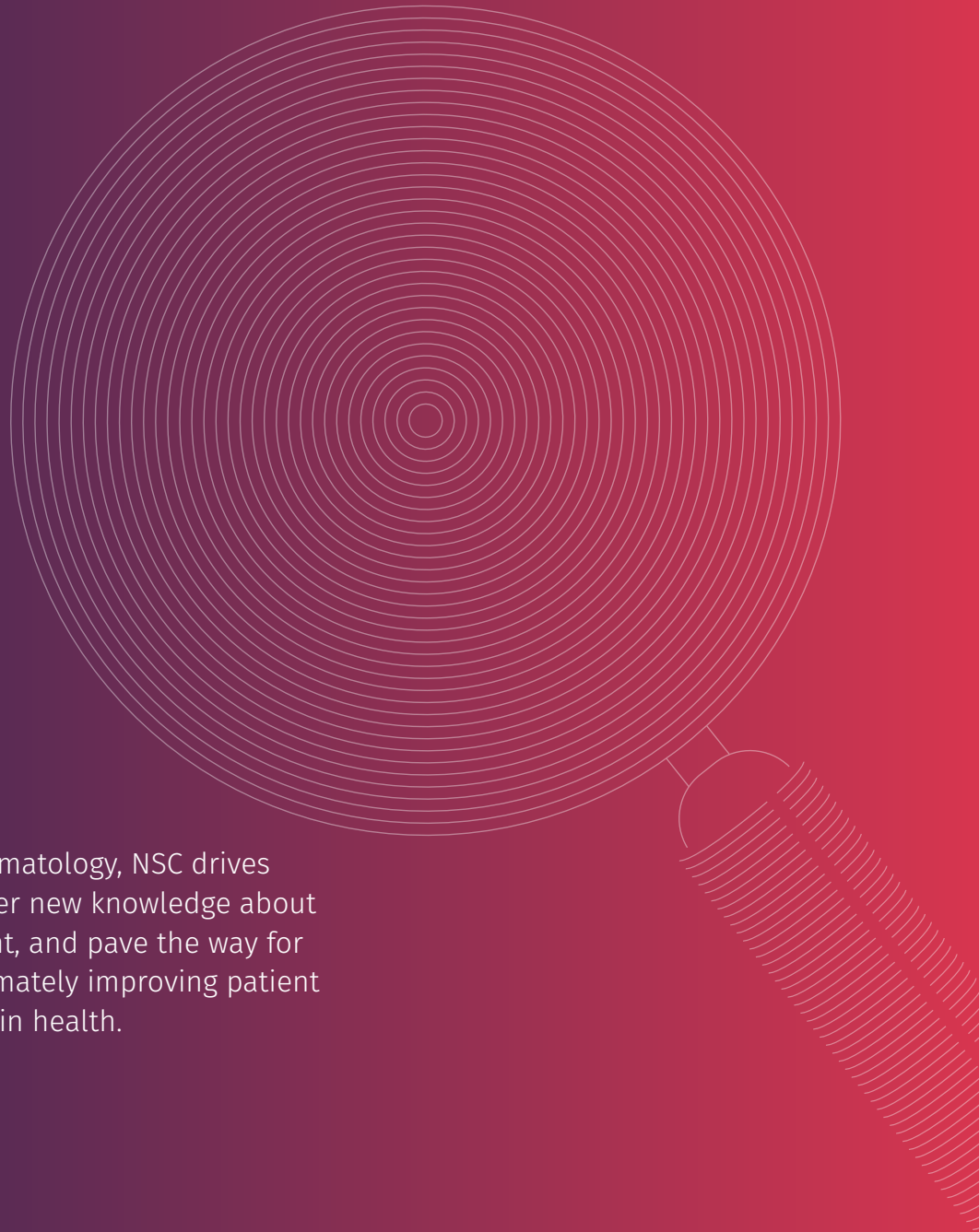
MEDICAL EDUCATION REPORT (FY2023)

MEDICAL EDUCATION	DATE	NO. OF PARTICIPANTS
GRADUATE DIPLOMA		
Graduate Diploma in Family Practice Dermatology	8 May 2023 – 30 April 2024	33
UNDERGRADUATE TEACHING		
National University of Singapore (NUS) Pharmacy Year 4 ambulatory rotation	8 May – 11 November 2023	12
Nanyang Technological University (NTU) Lee Kong Chian School of Medicine (LKC) Year 3 clinical posting	8 May 2023 – 23 February 2024	168
NUS Yong Loo Lin School of Medicine (YLL) Final Year posting	10 July 2023 – 2 February 2024	306
Duke – NUS Year 4 clinical posting	7 August – 22 December 2023	68

MEDICAL EDUCATION REPORT (FY2023)

MEDICAL EDUCATION	DATE	NO. OF PARTICIPANTS
PRE-ROTATIONAL TEACHING		
NTU LKC Year 3 pre-rotational team-based learning	24 August 2023 – 22 March 2024	340
ELECTIVE STUDENTS POSTING		
NUS YLL	3 April 2023 – 29 March 2024	23
Overseas – Non Bilateral Exchange Agreement	24 April 2023 – 29 March 2024	9
NTU LKC (PhD)	5 June – 23 June 2023	3
NTU LKC	16 October – 27 October 2023	2
GENERAL DERMATOLOGY OBSERVERSHIP ATTACHMENT FOR RESIDENTS (LOCAL)		
National Healthcare Group (NHG) Polyclinics, Family Medicine	May 2023 - March 2024	26
NHG and SingHealth Infectious Disease	June 2023 - April 2024	7
NHG Advanced Internal Medicine	February - March 2024	2
GENERAL DERMATOLOGY CLINICAL ATTACHMENT (LOCAL)		
Medical Officers from Tan Tock Seng Hospital Department of Internal Medicine	April 2023 - March 2024	15
VISITING CLINICAL FELLOWSHIP (OVERSEAS)		
Australasian College of Dermatologists Fellowship (Australia)	August 2023 - February 2024	1
OVERSEAS OBSERVERSHIP AND ATTACHMENTS		
General Dermatology (General)	22 May – 2 June 2023	1
Dermatology Surgery (Philippines)	5 June – 30 June 2023	1
General Dermatology (India)	30 January – 9 February 2024	1
Dermatopathology (Australia)	4 March – 15 March 2024	1

Research



Pushing the frontiers of dermatology, NSC drives research activities to uncover new knowledge about diseases, innovate treatment, and pave the way for personalised medicine, ultimately improving patient outcomes and advancing skin health.

RESEARCH GRANTS FOR FY2023

PROJECT TITLE	PRINCIPAL INVESTIGATOR	COLLABORATING INSTITUTES	NAME OF GRANT	GRANT PERIOD
Artificial Intelligence-incorporated smart phone application for detection of Skin Cancers (SkAI Lite and SkAI Pro)	Dr Lucinda Tan	N/A	National Health Innovation Centre Singapore Innovation to Industry (I2I)	November 2023 to November 2024
Utility of Microneedle sampling for the diagnosis of superficial fungal skin infections	Prof Tey Hong Liang	Ms Amelia Yuting Monteiro, DUKE-NUS Medical School	NHG Centre for Medical Technologies & Innovations (CMTi) and National Health Innovation Centre Singapore (NHIC) Joint MedTech Grant	1 April 2023 to 29 March 2024
The Efficacy and Mechanism of Controlled Microtrauma on Human Hair Regrowth and Regeneration	Dr Etienne Wang	N/A	National Medical Research Council (NRMC) Transition Award	1 August 2023 to 31 July 2027
Analysis of Germline Genetic Variants Associated with Melanoma Predisposition in Singaporean Patients	Dr Kenneth Fong	N/A	NHG-LKC Medicine FY2023 Clinician Scientist Preparatory Programme Plus (CSPP+)	15 December 2023 to 14 December 2024



RESEARCH PUBLISHED IN FY2023

S/N	TITLES	DOCTORS	PUBLICATIONS
1	Nonhealing nodule over the temporal hairline: Beware the threadlift granuloma!	Toh En Qi Derek Lim SY Suzanne Cheng WN	Dermatologic Surgery 2023 Jan;49(1):115-117
2	Acute iododerma presenting as cryptococoid neutrophilic dermatosis: A clinicopathological pitfall and interesting findings gleaned from a review of the literature	Joel Lim HL Joyce Lee SS	Journal of Cutaneous Pathology 2023 Jan;50(1):29-34
3	Efficacy of platelet-rich plasma in Asians with androgenetic alopecia: A Randomized Controlled Trial	Chuah Sai Yee Tan Chee Hian Etienne Wang CE Tan Kian Teo Roy Chan KW Zhao Xiahong Joyce Lee SS	Indian Journal of Dermatology, Venereology and Leprology 2023 Jan-Feb; 89(1):135-138
4	Multiple papules on the hands and limbs in an 18-year-old male	Charmaine Lim EE Chia Hui Yi Madeline Ho SL	Pediatric Dermatology 2023 Jan-Feb; 40(1): 198-200
5	Onychodystrophy From Late-Onset Congenital Malalignment of the Great Toenails	Derek Lim SY Suzanne Cheng WN	American Family Physician 2023 Feb; 107(2):118-119
6	Adiposity impacts cognitive function in Asian populations: An epidemiological and mendelian randomization study	Theresia Mina Yew Yik Weng Ng Hong Kiat Nilanjana Sadhu Gervais Wansaicheong Rinkoo Dalan Dorrain Low YW Benjamin Lam CC Elio Riboli Lee Eng Sing Joanne Ngeow Paul Elliott Konstadina Griva Marie Loh Jimmy Lee John Chambers	The Lancet Regional Health - Western Pacific 2023 Feb 14;33:100710
7	Validation of novel diagnostic criteria for atopic dermatitis in an adult and elderly Chinese population	Yew Yik Weng Christian J Apfelbacher	British Journal of Dermatology 2023 Mar;188(3):317-318

S/N	TITLES	DOCTORS	PUBLICATIONS
8	Epidemiology of adult patients with atopic dermatitis in AWARE 1: A second international survey	Jorge Maspero, Norma De Paula Motta Rubini, Jianzhong Zhang, Gloria Sanclemente, Julio Roberto Amador, Mahira Hamdy El Sayed, Alson Chan Wai Ming, Roni P Dodiuk-Gad, Issam Hamadah, Suganthi Thevarajah, Catalina Rincón-Perez, Elena Fedenko, Yik Weng Yew, Mark B Y Tang, Chia-Yu Chu, Kanokvalai Kulthanan, Ozlem Su Kucuk, Anwar Al-Hammadi, Lysel Brignoli, Angelina Tsankova, Sarah El-Samad, Jose Eduardo Neves, Laurent Eckert	British Journal of Dermatology 2023 Mar;188(3):317-318
9	What makes a challenging consult: A cross-sectional study of 1053 dermatology patients in Singapore	Ellie Choi CE Chan Yiong Huak Yew Yik Weng Hazel Oon HB Steven Thng TG Chris Tan Valencia Long Phillip Phan Nisha Suyien Chandran	Journal of the American Academy of Dermatology International 2023 Mar 15;11:185-188



S/N	TITLES	DOCTORS	PUBLICATIONS
10	Two phase 3 trials of lebrikizumab for moderate-to-severe atopic dermatitis	Jonathan I Silverberg Emma Guttman-Yassky Diamant Thaci Alan D Irvine Linda Stein Gold Andrew Blauvelt Eric L Simpson Chia-Yu Chu Zhuqing Liu Renata Gontijo Lima Sreekumar G Pillai Julien Seneschal ADvocate1 and Advocate2 Investigators (Yew Yik Weng)	The Lancet Regional Health - Western Pacific 2023 Feb 14;33:100710
11	Discordance in perception of disease severity between patient and physicians	Valencia Long SH Nicole Lau XM Clara Ng XY Phillip Phan Ellie Choi CE	European Journal of Internal Medicine 2023 Mar;109:138-140
12	Acquired diffuse trichomalacia associated with prolonged use of a detangling hairbrush	Tay Woo Chiao Joyce Lee SS Etienne Wang CE	JAMA Dermatology 2023 Mar 15; 159(5):559-560
13	Effect on skin barrier and usability of a gentle 4% chlorhexidine hand wash: A prospective randomized controlled trial	Foo Hui Ling Neo Sin Hui Tey Hong Liang	Clinical & Experimental Dermatology and Therapies 2023 Mar 17;8:204
14	Are there ethnic differences in hand eczema? A review	Eleanor Chai SX Tey Hong Liang Vanessa Lim ZY	Journal of Clinical Medicine 2023 Mar 14;12(6):2232



S/N	TITLES	DOCTORS	PUBLICATIONS
15	Chemical burn from benzyl chloride with secondary eczematization	Sophie Cai SC Zeenathnisa Mougammadou Aribou Suzanne Cheng WN Anthony Goon TJ Sylvia Teo TL	Dermatitis 2023 Mar Apr; 34(2):167-168
16	Optimizing melasma management with topical tranexamic acid: An expert consensus	Seemal Desai Lee Chan Evangeline Handog Lanny Djoseputro Joyce Lim Ruth Ling Hao Nguyen Elias Tam Jyh Tang Steven Thng TG Hau Tran	Journal of Drugs in Dermatology 2023 Apr 1; 22(4):386-392
17	Guidance document for the implementation of HIV screening services for private GP clinics in Singapore	Tan Kok Kuan Matthew Tan Sophia Archuleta Wong Chen Seong Roy Chan KW Martin Chio TW Choy Chiaw Yee	The Singapore Family Physician 2023 Apr-Jun; 49(5):54-61
18	Desquamative erythematous rash in a young woman	Delwyn Lim ZJ Sophie Cai SC Joel Lim HL Joyce Lee SS Tey Hong Liang	Journal of the American Academy of Dermatology Case Reports 2023 May 18;37:78-81
19	Immune checkpoint inhibitor-mediated psoriasis treated with biologics	Yeo Pei Ming Nisha Suyien Chandran	Journal of the European Academy of Dermatology & Venereology 2023 Jun;2(2): 338-340
20	Autoimmune manifestations of CTLA-4 haploinsufficiency in two patients of Southeast Asian ethnicity	Lim Xin Rong Lai Yi Wye Chua Choon Guan Lim Yen Loo Joyce Lee SS Lim Chia Wei Bernard Thong YH Justina Tan WL	Journal of the American Academy of Dermatology 2023 Jun;88(6):1317-1325

S/N	TITLES	DOCTORS	PUBLICATIONS
21	Effect on skin barrier and usability of a gentle 4% chlorhexidine hand wash: A prospective randomized controlled trial	Christensen RE Elston DM Worley B Dirr MA Anvery N Kang BY Bahrami S Brodell RT Cerroni L Elston C Ferringer T Hurley MY Garton K Joyce Lee SS Liu Y Maize JC McNiff JM Rapini RP Sanguenza OP Shea CR Zhou C Alam M	Journal of the American Academy of Dermatology 2023 Jun;88(6):1317-1325
22	Comparison between dupilumab and oral Janus kinase inhibitors in the treatment of prurigo nodularis with or without atopic dermatitis in a tertiary care center in Singapore	Yew Yik Weng Yeo Pei Ming	Journal of the American Academy of Dermatology International 2023 Jun 24;13:13-14
23	NB-UVB phototherapy response of different body regions in non-segmental vitiligo	Vidhya S Narayan Elnaz Alagha Wouter Ouwerkerk Sanne E Uitentuis Janny E Lommerts Samia Esmat Rania M Mogawer Nanis Ragab Chuah Sai Yee Steven Thng TG Albert Wolkerstorfer Rosalie M Luiten Marcel W Bekkenk	Journal of the European Academy of Dermatology & Venereology 2023 Jun;37(6):e782-e785
24	Chapter 73: Hyperhidrosis	Agnes Lim Tey Hong Liang	Fitzpatrick's Therapeutics: A Clinician's Guide to Dermatologic Treatment
25	Chapter 143: Syphilis	Roy Chan KW Martin Chio TW Benson Yeo KW	Fitzpatrick's Therapeutics: A Clinician's Guide to Dermatologic Treatment



Staff



People maintain our high levels of service delivery. Staff well-being, recognition and development pathways form the foundation of National Skin Centre's holistic approach to optimising human capital.



NEW STAFF PROTECTION OFFICE AT NSC

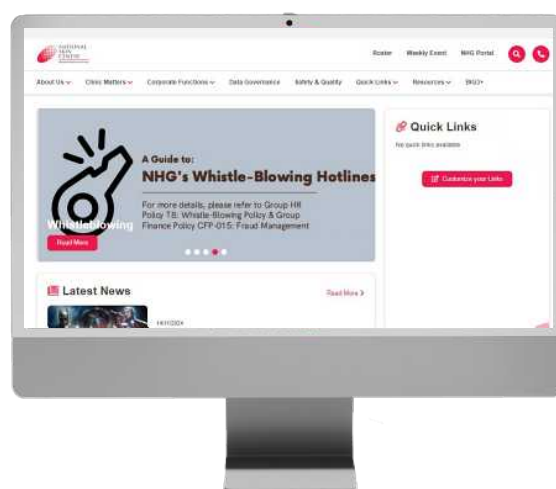
NSC launched its Staff Protection Office (SPO) in January 2024. As Singapore clamps down on healthcare worker abuse and harassment, the National Healthcare Group (NHG) is likewise stepping up on staff protection, with NHG Group Chief Nurse and Chief Wellness Officer A/Prof Yong Keng Kwang invited to launch the Staff Protection Function (SPF) in each institution.

In NSC, the SPF roadshow took place on 18 January 2024 at the V S Rajan Auditorium. NSC staff were

introduced to their SPF point of contact, Mr Eric Goh, NSC's Head of Clinical Governance, Quality and Data Management (CQDM). The institution's SPO will have the important undertaking of fairly investigating all reports and complaints received from staff. This is in line with the SPF's role to introduce adequate infrastructural support for protecting staff, as well as ensure proper and fair review and follow-up of abuse and harassment reports, including tracking police reports where applicable.

REVAMPED INTRANET

To ease staff's access to useful resources and information, NSC launched a revamped Intranet on 19 September 2023. The modernised platform features a new look and incorporates enhancements including streamlined navigation, intuitive search functions, and optimised content management.



STAFF AWARDS

FY2023

(includes key national and cluster recognition awards)

**Awardee designations accurate as of 1 August 2024*

***Awardees who are no longer with NSC are identified by their most recently held designation at NSC*

NATIONAL AWARDS (COVID-19)

The National Awards (COVID-19) was established to acknowledge the efforts and resilience of individuals and teams who played pivotal roles in Singapore's fight against the pandemic. It also serves as a reminder of the incredible work that healthcare professionals have undertaken to safeguard public health and safety during challenging times.

PUBLIC ADMINISTRATION MEDAL (BRONZE)



Adj Prof Steven Thng Tien Guan,
Senior Consultant



Dr Benson Yeo Koon Wee,
Senior Consultant

COMMENDATION MEDAL



Mr Daniel Seah Chin Guan,
Nurse Clinician



Ms Goh Ah May,
Senior Nurse Manager



Mr Koh Teck Chee,
Head of Human Resource and
Medical Affairs



Ms Mavis Tan Bee Hong,
Senior Customer Support Associate



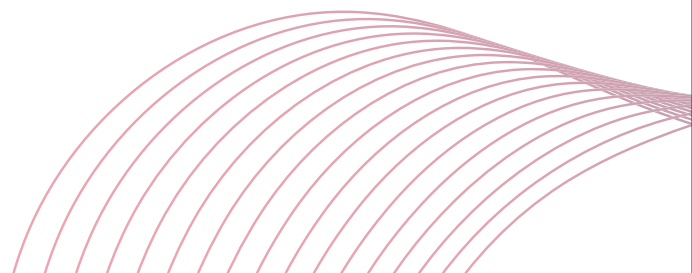
Mr Mohd Adnan Bin Mahmud,
Nurse Clinician



Ms Tan Kim Lian,
Senior Nurse Manager



Ms Winnie Quek Ching Hua,
Senior Staff Nurse



NATIONAL DAY AWARDS 2023

The National Day Awards recognize individuals who have contributed significant merit and service to Singapore through their exemplary performance.

THE EFFICIENCY MEDAL (PINGAT BERKEBOLEHAN)



Ms Agnes Chong Hui Ling,
Nurse Clinician



Mr Ang Chin Tiong,
Assistant Manager, Medical Affairs



Ms Linda Ki Siew Huang,
Senior Executive Assistant, Finance



Mdm Norlaila Bte Kamarudin,
Nurse Clinician



Mr Phil Wong Chee Foon,
Assistant Manager, Clinic Operations

THE LONG SERVICE MEDAL (PINGAT BAKTI SETIA)



Ms Cindy Choi Yuet Yuen,
Nurse Clinician



Adj A/Prof Martin Chio Tze-Wei
Senior Consultant



Ms Naziha Bte Pasuni, Senior
Medical Laboratory Scientist



Ms Siti Aminah Bte Mansoor,
Senior Medical Laboratory Scientist

MOH NURSES' MERIT AWARD

The Nurses' Merit Award originated in 1976 and is bestowed upon nurses who have consistently demonstrated exceptional performance, engaged in professional development, and have made significant contributions to the advancement in the nursing profession.



Ms Charlene Foo Pei Ling,
Assistant Nurse Clinician

LEE FOUNDATION-NHG LIFETIME ACHIEVEMENT (LA) AWARD

The Lee Foundation-NHG Lifetime Achievement Award acknowledges clinicians who have contributed significantly to elevate the quality of public healthcare and the lives of Singaporeans.



Prof Roy Chan Kum Wah

NHG OUTSTANDING CITIZENSHIP (OC) AWARD

The NHG Outstanding Citizenship (OC) Award recognises medical, nursing, allied health or administrative staff who have taken on additional responsibilities outside of their portfolio and have contributed immensely to NHG's strategic objectives.



Adj A/Prof Lim Yen Loo

NHG TEAM RECOGNITION AWARD (BRONZE)

This award is part of NHG's ongoing efforts to recognise exceptional team performance aligned to NHG's strategic initiatives.



Dr Yew Yik Weng,
Senior Consultant (Lead),
Senior Consultant



Ms Wijesinghe Prabha Rukmalee,
Principal Pharmacist (Clinical)



Ms Germaine Chua Huixi,
Senior Pharmacist (Clinical)



Ms Huang Xiaoling,
Principal Pharmacist (Clinical)



Ms Wang Yu Yan,
Advanced Practice Nurse and
Assistant Nurse Clinician



Ms Cindy Choi Yuet Yuen,
Nurse Clinician



Ms Esther Tang Seok Han,
Nurse Clinician



Ms Chan Li Yun,
Senior Executive, Clinic Operations



Gulan Bibi D/O Hussian Beck,
Executive Assistant,
Clinic Operations



Ms Tan Kim Lian,
Senior Nurse Manager

HEALTH MANPOWER DEVELOPMENT PLAN (HMDP) – MEDICAL AWARD

The Health Manpower Development Plan (HMDP) aims to train / develop healthcare professionals to take on higher and specific jobs to meet the strategic manpower needs of NHG cluster.



Dr Tricia Chong,
Consultant

NHG TEACHING EXCELLENCE AWARDS

NHG Teaching Excellence Awards honour clinical educators from various healthcare professions for their dedication and efforts in training and educating students, learners and junior staff within NHG.



**NHG Teaching Award
for Junior Doctors**

Dr Ochi Harumi,
Senior Resident



**NHG Teaching Award
for Senior Doctors**

Dr Pan Jiun Yit,
Senior Consultant



**NHG Outstanding
Education Partners Award**

Dr Wong Siew Ngoh,
Visiting Consultant



**NHG Teaching Award for
Pharmacy Preceptors**

Huang Xiaoling,
Principal Pharmacist (Clinical)



**NHG Teaching Award for
Pharmacy Senior Preceptors**

Ms Prabha Rukmalee Wijesinghe,
Principal Pharmacist (Clinical)



**NHG Teaching Award
for Nursing Preceptors**

Ms Esther Tang Seok Han,
Nurse Clinician



**NHG Teaching Award for
Nursing Preceptors**

Ms Felicia Tan Gteok Ching,
Senior Staff Nurse



**NHG Teaching Award for
Clinical Support Staff**

Ms Tay Chui Lan,
Care Support Associate

NTUC MAY DAY AWARDS 2023



Mr Ahmad Shufi Bin Jasmani,
Senior Staff Nurse

The newly introduced Model Worker Award is conferred to outstanding workers who display the traits of Ready, Relevant and Resilient. They improve job productivity, enhance their employability through up-skilling and digital transformation-related training, as well as demonstrate adaptability to changing work environments.

NHG EXCELLENCE IN ACTION AWARD



EIAA Individual – Allied Health
Ms Lin Xiuting Abigail,
Principal Pharmacist



EIAA Individual - Ancillary/Support
Ms Lisa Chew Xiangshan,
Executive Assistant, Pharmacy



EIAA Individual - Ancillary/Support
Ms Rosalia Wang Sock Kiang,
Patient Service Associate



EIAA Individual – Medical
Dr Lucinda Tan Siyun,
Senior Consultant



EIAA Individual – Medical
Dr Pan Jiun Yit,
Senior Consultant



NHG Teaching Award for Clinical Support Staff
Ms Tay Chui Lan,
Care Support Associate



EIAA Individual – Nursing
Ms Leong Hui Hui,
Senior Staff Nurse

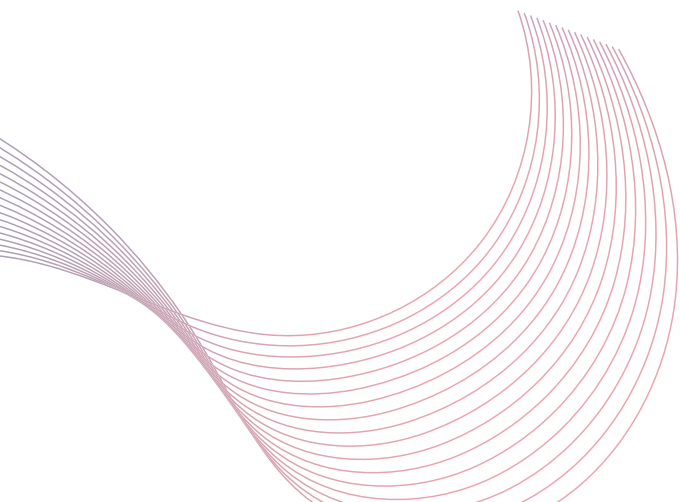
This award recognises individuals and teams who provide exceptional service to both internal and external customers and contribute significantly to work practices that have improved customer service or patient safety.

GOOD CATCH AWARD

NHG's Good Catch Award recognises timely interventions that break the chain of events that would otherwise have led to harm.



Ms Winnie Choo,
Principal Pharmacist



QIA BEST AWARD FOR CATEGORY A: IMPROVING AND SUSTAINING QUALITY & SAFETY

The Health Manpower Development Plan (HMDP) aims to train / develop healthcare professionals to take on higher and specific jobs to meet the strategic manpower needs of NHG cluster.



Mr Benny Li Kaihui,
Head, Pharmacy



Ms Janice Ling Yan Jing,
Principal Pharmacist



Mr Gwee Yong Sheng,
Senior Pharmacist

NATIONAL MEDICAL RESEARCH COUNCIL (NMRC) AWARDS



**Clinician
Scientist Award**
Dr Yew Yik Weng,
Senior Consultant



Transition Award
Dr Etienne Wang Cho Ee,
Senior Consultant

MOH IN-SERVICE (ISS) AWARD

The purpose of the MOH ISS Award is to upgrade our Nursing, Allied Health Professionals and Pharmacy employees through identified formal programmes.



Patrina Ong,
Senior Staff Nurse



MEDICAL STAFF AS OF NOVEMBER 2024

EXECUTIVE DIRECTOR / SENIOR CONSULTANT

Clinical A/Prof Chua Sze Hon

MBBS, MRCP (UK), FRCP (Edin), FAMS

Clinical Interests: Dermatological and Laser Surgery

SENIOR CONSULTANTS

Clinical Prof CHAN Roy

MBBS, FRCP (Lond), Dip Ven (Lond), Dip Derm (Lond), FAMS (Dermatology)

Clinical Interests: Sexually Transmitted Infections & HIV, Hair

Dr CHIA Hui Yi

MBBS, MRCP (UK),
Dip Dermatopathology (ICDP-UEMS)

Clinical Interests:
Dermatopathology, Skin Cancer

Adj A/Prof CHONG Wei Sheng

MBBS, MRCP (UK), M Med (Int Med),
FRCP (Edin), FAMS (Dermatology)

Clinical Interests:
Photodermatology, Psoriasis

Dr GOON Teik Jin, Anthony

MBBS, MRCP (UK), FRCP(Edin), Ph.D. (Lund, Sweden)

Clinical Interests:
Contact & Occupational Dermatitis

Dr HO Sheun Ling Madeline

MBChB (Edin), MRCP (UK),
MRCP (Ireland),
MSc (Clinical Dermatology) (London)

Clinical Interest: Paediatric Dermatology

Adj A/Prof LEOW Yung Hian

MBBS, M Med (Int Med),
FAMS (Dermatology)

Clinical Interests:
Contact & Occupational Dermatitis

Adj A/Prof LIM Yen Loo

MBBS, MRCP (UK), FRCPed (Edinburgh)
Clinical Interests: Immunodermatology, Inpatient Dermatology, Drug Eruption

Dr CHENG Wei Na Suzanne

MBBS (UK), MRCP (UK), FAMS (Dermatology)

Clinical Interests: Skin Cancer, Contact & Occupational Dermatitis, Dermatological & Laser Surgery

Adj A/Prof CHIO Tze-Wei Martin

MB ChB (Bristol), MSc (Lond), MRCP (UK),
FRCP (Lond), FAMS (Dermatology)

Clinical Interests:
Sexually Transmitted Infections, Skin Cancer

Clinical Prof GOH Chee Leok

MD, MBBS, M Med (Int Med), MRCP (UK), FRCP (Edin),
FACD (Hon), FAMS (Dermatology)

Clinical Interests: Contact & Occupational Dermatitis,
Dermatological & Laser Surgery

Dr HENG Yee Kiat

MBBS, MRCP (UK), M Med (Int Med)

Clinical Interests: Inpatient Dermatology,
Psoriasis, Drug Eruption

Adj A/Prof LEE Siong See Joyce

MBBS, MRCP (UK), M Med (Int Med),
FAMS (Dermatology),
Dip Dermatopathology (ICDP-UEMS)

Clinical Interests: Dermatopathology, Hair

Dr LIANG Weiting Michelle

MBBS (Honours), MRCP (UK), M Med (Int Med), Dip
Dermatopathology (ICDP-UEMS)

Clinical Interests: Dermatopathology,
Wound/Ulcer Management

Adj A/Prof OON Hwee Boon Hazel

MD (Toronto), MRCP (UK), M.Med (Int Med),
FAMS (Dermatology), GDFM

Clinical Interests: Acne, Photodermatology, Psoriasis

Adj A/Prof PAN Jiun Yit

MBBS, MCI (NUS), GDOM (NUS), DTM & H (Lond),
FRCPEd (Edin), MRCP (UK), Dip Pract Derm (UK),
Dip Derm (Glasgow)

Clinical Interests: Cutaneous Infections,
Photodermatology, Psoriasis

Dr TAN Siyun Lucinda

MBBS, MRCP (UK), M Med (Int Med), FAMS (Dermatology)

Clinical Interests: Paediatric Dermatology,
Immunodermatology, Inpatient Dermatology

Dr TEE Shang-lan

MBBS, MRCP (UK), FRCP (London), FAMS (Dermatology),
Dip. Dermatopathology (ICDP-UEMS)

Clinical Interests: Cutaneous Lymphomas,
Dermatopathology, Urticaria

Dr WANG Cho-Ee Etienne

MBBS Hons (UCL), Ph.D (Columbia University)

Clinical Interests: Hair

Dr YEO Koon Wee Benson

MBBS, FAMS (Dermatology)

Clinical Interests: Sexually Transmitted
Infections, Psoriasis

Dr TAN Sern Ting Eugene

MBBS, Dip Derm (RCPS, Glasg),
PG Dip (Cardiff), FAMS (Dermatology)

Clinical Interests:
Photodermatology, Psoriasis

Adj Prof TAN Suat Hoon

MBBS, M Med (Int Med), Dip RC Path (DMT), FAMS
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Clinical interests: Cutaneous Lymphomas,
Dermatopathology

Adj Prof THNG Tien Guan Steven

MBBS, MRCP (UK), FRCP (Edin)

Clinical Interests:
Pigmentary Disorder

A/Prof TEY Hong Liang

MBBS, FRCP (Edin)

Clinical Interests: Neurodermatology

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MBBS, MPH (Harvard, USA), Ph.D (NTU, Singapore)

Clinical Interests: Eczema, Psoriasis

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MBBS (UK), MRCP (UK), M Med (Family Med),
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Clinical interests: Sexually Transmitted Infections

Dr LIM Ziyang Vanessa

MBBS, MRCP (UK), M Med (Int Med), MPH

Clinical Interests: Inpatient Dermatology,
Immunodermatology

Dr TAN Chee Hian

MBBS, M Med (Int Med)

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Clinical interests: Drug Eruption,
Contact and Occupational Dermatitis

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Dip Dermatopathology (ICDP-UEMS)

Clinical interests: Dermatopathology,
Inpatient Dermatology

Dr SU Peiqi

MBBS (London), MRCP (UK), FAMS (Dermatology)

Clinical Interests: Eczema, Psychoderm

Dr WANG Ding Yuan

MBBS (London), MRCP (UK), GDFM (NUS)

Clinical Interests: Inpatient Dermatology, Psoriasis

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(NUS, Singapore) 2019

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MBBS (Honours), MRCP (UK), M Med (Int Med),
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MBBS, M Med (Int Med), MCRP (RCP,
UK), FAMS (Dermatology)

SENIOR RESIDENT PHYSICIAN

Dr Anjali JHINGAN

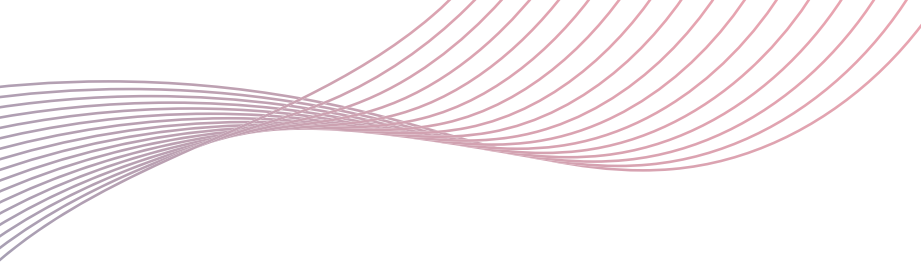
MBBS (India), MRCP (UK)

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