

SINGAPORE NURSING BOARD

Annual Report 2006

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 ${\mathcal A}$ global leader in nursing regulation



 ${\it To}$ uphold professional nursing standards and honour the public trust



Compassion, Commitment, Integrity, Professional, Excellence, Respect and Transparency



2006 marks a milestone for Nursing in Singapore with the Nurses and Midwives (Amendment) Regulations 2006 and the Nurses and Midwives (Composition of Offences) Regulations 2006 being enforced on 1 July 2006.

The main changes in the Regulations provided for the legal framework to be set up for the Register for Advanced Practice Nurses (APNs) and the mechanism and criteria for APN certification. It also provided for the setting up of two key Committees – the APN Training Committee and the APN Accreditation Committee. The APN Training Committee accredits courses leading to APN certification and the APN Accreditation Committee oversees the certification of APNs and matters relating to APN practice.

Notably, the Singapore Nursing Board has made several changes over time that support nursing practice to remain relevant and stay aligned to international practice. The APN initiative is a relatively new effort for Singapore no doubt, but nevertheless is a good step for many more important milestones to come, for the profession as well as to safeguard public safety and interest.

MRS NELLIE Tang M K Chairman



1. OUR LEGISLATION CHANGES

The Nurses and Midwives (Amendment) Act 2005 came into operation on 1st April 2006. Flowing from the amendment of the Act, the Nurses and Midwives (Amendment) Regulations 2006 was approved by the Minister of Health and came into operation on 1st July 2006. These dates were significant as it provides for implementation of the Advanced Practice Nurse Register.

2. OUR BOARD CHANGES

The tenure of the Board ended on 30 April 2006. A new Board was appointed on 1st May 2006 for 3 years. Mrs Nellie Tang was appointed as the Chairman of the new Board.

3. OUR OVERSEAS VISITORS

The Deputy Minister of Health from Brunei visited the Board and had discussions with the Registrar on 7th Aug 2006 to understand how nurses are regulated by the Board.

On 12th June 2006, a delegation from the Indian Nursing Council visited the Singapore Nursing Board to explore a Mutual Recognition Agreement (MRA) between the two countries. This flows from the Comprehensive Economic Cooperation Agreement talks between Singapore and India.

On 28th December 2006, a delegation from the A Yani School of Health Sciences visited the Board to learn more about the regulation of nurses in Singapore.



Visitors from the A Yani School of Health Sciences, Indonesia

4. INTERNATIONAL MEETING

Registrar and Executive Secretary attended the 6th Meeting of Regulatory Authorities from the Western South East Asian Nursing and Midwifery Regulators Meeting (WPSEAR) held in Wellington, New Zealand from 18 to 20 September 2006. There was a diversity of experiences ranging from countries with established Board practices and some countries about to embark on establishing a regulatory framework for nurses. Singapore has accepted the invitation to host the next WPSEAR meeting in 2008.



Visit to the Nursing Council of New Zealand by Registrar with other delegates during the WP/SEAR Meeting in Wellington.



We were privileged to have 3 good years under the Board whose term of office ended on 30 Apr 06. The baton was passed on to a new Board which was appointed by the Minister of Health for a term of three years from 1 May 06 to 30 Apr 09.

Current Board (Term from 1 May 06 to 30 Apr 09)

Chairman

Mrs Nellie Tang Muay Kiah Chief Executive Officer Mount Elizabeth Hospital

Registrar

Ms Ang Beng Choo Chief Nursing Officer Ministry of Health

Ex-officio Members

Dr Lau Hong Choon Representing Director of Medical Services Ministry of Health

Mdm Low Khah Gek Deputy Director (Sciences) Representing Director-General Ministry of Education

Members

Ms Ang Neo Kim Emily
Ms Chen Yee Chui
Dr Choo Li Nah
Ms Gwee Mui Boon
Ms Lee Heng Pheng
A/Prof Terry Kaan Sheung-Hung
Ms Lee Swee Hia
Ms Low Beng Hoi
Ms Pang Yann Lih Annie
Ms Tan Cheng Jee Pauline
Ms Tan Wee King
Ms Wong Luan Wah

Mr Yong Keng Kwang



Previous Board (Term ended on 30 Apr 06)

Chairman

Professor K Satku Director of Medical Services Ministry of Health

Registrar

Ms Ang Beng Choo Chief Nursing Officer Ministry of Health

Ex-officio Member

Ms Poon Chew Leng Deputy Director (Sciences) Representing Director-General Ministry of Education

Members

Ms Emily Ang Neo Kim
Ms Gwee Mui Boon
Ms Gwee Pek Hoon
A/Prof Terry Kaan Sheung-Hung
Ms Lee Heng Pheng
Ms Lee Yen Yen
Ms Jeanne Lim
Dr Lim Suet Wun
Dr Ling Sing Lin
Ms Siti Zubaidah Mordiffi
Ms Pauline Tan Cheng Jee
Ms Tan Lay Geok
Ms Peggy Tan Swee Keng
Ms Nellie Tang Muay Kiah





Sitting Front Row (from left): Ms Pauline Tan Cheng Jee, Ms Low Beng Hoi, Ms Ang Beng Choo (Registrar), Mrs Nellie Tang (Chairman)

Sitting Back Row (from left): Ms Chen Yee Chui, Mdm Low Khah Gek, Ms Lee Heng Pheng, Ms Wong Luan Wah

Standing (from left): Mr Yong Keng Kwang, Ms Tan Wee King, Ms Emily Ang Neo Kim, Ms Choo Li Nah, Ms Gwee Mui Boon, Assoc Prof Terry Kaan Sheung Hung

Not in picture: Dr Lau Hong Choon, Ms Lim Swee Hia, Ms Annie Pang Yann Lih



The Register and Roll saw an increase of 4% over the preceding year. As at end 2006, the total number of Nurses and Midwives stood at 20927. Chart 1 illustrates the composition of nurses and midwives.

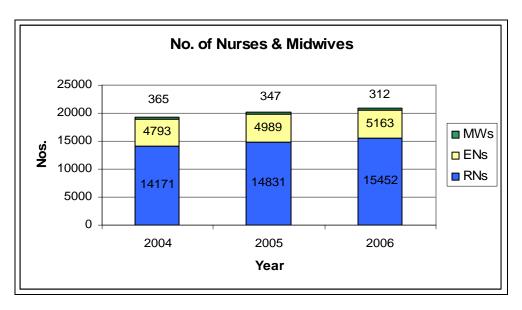


Chart 1

Registrations during the year increased by 3.5% compared with that of year 2005 (1828 nos.). A total of 1891 nurses and midwives were registered (Table 1). Singaporeans comprised 44.6%, permanent residents 7.8% and foreigners 47.6% of the new registrants.

| | Singaporeans | Permanent Residents | Foreign | Total |
|-------------------|--------------|------------------------|---------|-------|
| Registered Nurses | 606 | 115 | 574 | 1295 |
| Enrolled Nurses | 227 | 31 | 321 | 579 |
| Midwives | 10 | 1 | 6 | 17 |
| Total | 843 | 147 | 901 | 1891 |

Table 1: No. of new registrants

| | Full | Conditional | Temporary | Total |
|-------------------|------|-------------|-----------|-------|
| Registered Nurses | 855 | 351 | 89 | 1295 |
| Enrolled Nurses | 243 | 336 | 0 | 579 |
| Midwives | 13 | 4 | 0 | 17 |
| Total | 1111 | 691 | 89 | 1891 |

Table 2: Types of Registrations

LICENSURE EXAMINATIONS FOR FOREIGN-TRAINED NURSES

In 2006, the Board conducted 12 licensure examinations in Singapore, Philippines, China and India. There was a 36% decrease in the number of nurses and midwives who sat for the licensure examinations¹. A total of 794 sat for the examinations of which 91% passed (Table 3).

No. of nurses and midwives who sat for the Singapore Nursing Board licensure examinations

| | Passed | Failed | Total |
|-------------------|--------|--------|-------|
| Registered Nurses | 352 | 51 | 403 |
| Enrolled Nurses | 361 | 21 | 382 |
| Midwives | 7 | 2 | 9 |
| Total | 720 | 74 | 794 |

Table 3

_

¹ In 2005 there was 1242 nos. who sat for the licensure examination. 990 nos. passed and 252 nos. failed.



There were 8 courses accredited in 2006.

| | Course Title | Type of Course | Period of Accreditation | Institution |
|---|---|--------------------|----------------------------------|--|
| 1 | Bachelor of Nursing | Post-registration | Re-accredited till 30 Nov 2008 | University of Sydney and Singapore Institute of Management |
| 2 | Bachelor of Nursing | Post-registration | Re-accredited till 8 Jul 2009 | La Trobe University and Singapore Nurses Association |
| 3 | Diploma in Nursing | Pre-registration | Re-accredited till 31 Dec 2009 | Nanyang Polytechnic |
| 4 | Nitec in Nursing | Pre-registration | Re-accredited till 31 Oct 2009 | ITE College East |
| 5 | Specialist Diploma in Radiology Nursing | Specialist Diploma | 4 April 2009 | Nanyang Polytechnic |
| 6 | Induction Course for Foreign-Educated Nurses | Short course | Not applicable | Harriet Business School |
| 7 | Oncology Nursing Course for Registered Nurses | Short course | Not applicable | Parkway Academy, Parkway Hospitals Singapore |
| 8 | Senior Enrolled Nurses Developmental Programme | Short course | Not applicable | The Alice Lee Institute of Advanced Nursing, Singapore General Hospital |



The Board received 2 complaints against nurses during the year. On investigation, there was no evidence of misconduct for both cases.



The audited financial statements for year ending 31 March 2007 reflected a healthy surplus of \$202,131.

Income and Expenditure

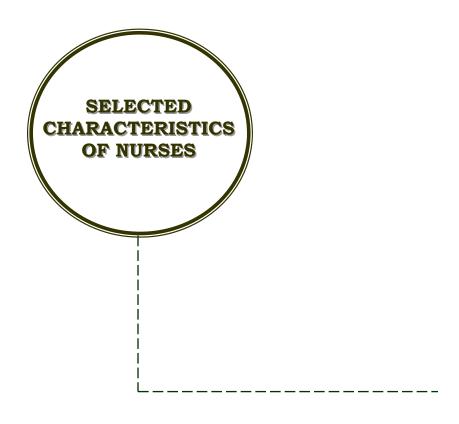
Income decreased by 5.8% to \$964,553 compared with the preceding year. The practising certificate fee (75.9%) continues to be the main source of income. Expenditure increased by 1.2% to \$720,022.

Balance Sheet as at 31 March 2007

| | <u>2007</u> | <u>2006</u> |
|--|-------------|-------------|
| | \$ | \$ |
| ACCUMULATED SURPLUS | 1,932,191 | 1,730,060 |
| REPRESENTED BY | | |
| NON-CURRENT ASSETS | | |
| Property, plant and equipment | 2,878 | 21,407 |
| Fixed deposit with financial institution | 740,000 | - |
| | 742,878 | 21,407 |
| | | |
| CURRENT ASSETS | | |
| Fees receivable | 840 | 4,220 |
| Other receivables | 19,746 | 22,387 |
| Cash and bank balances | 1,842,930 | 2,276,036 |
| | 1,863,516 | 2,302,643 |
| LECC CURRENT LIABILITIES | | |
| LESS CURRENT LIABILITIES | 45,387 | 28,843 |
| Payables Advance practicing cortificate food | 45,367 | 28,843 |
| Advance practising certificate fees received | 578,311 | 492,151 |
| Provision for contribution to consolidated | 3/0,311 | 492,101 |
| fund | 50,505 | 65,000 |
| Turiu | 674,203 | 585,994 |
| | 074,203 | 303,774 |
| Net current assets | 1,189,313 | 1,716,649 |
| Not building assets | 1,107,010 | 1,710,017 |
| LESS NON-CURRENT LIABILITY | | |
| Deferred capital grant | <u>.</u> | (7,996) |
| . • | | |
| Total net assets | 1,932,191 | 1,730,060 |

Statement of Income and Expenditure for the year ended 31 March 2007

| | 2007 \$ | <u>2006</u> \$ |
|--|------------|-------------------|
| INCOME | Ť | Ψ |
| Application fees | 50,600 | 65,220 |
| Registration fees | 60,410 | 39,670 |
| Enrolment income | 19,130 | 12,480 |
| Practising certificate fees | 732,040 | 818,998 |
| Re-registration fees | 220 | 880 |
| Replacement charges | 5,350 | 9,400 |
| Service charges | 52,066 | 54,937 |
| Interest income | 24,037 | 12,002 |
| Interest on fixed deposit | 7,400 | - |
| Late charges | 13,300 | 13,420 |
| Other income | - | 350 |
| | 964,553 | 1,027,357 |
| LESS EXPENDITURE | 70 1/000 | 1,027,007 |
| Audit fee | 5,742 | 2,184 |
| Central provident fund contributions | 16,881 | 17,847 |
| Committee expenses | 226 | 214 |
| Computer operation & maintenance | 84,836 | 102,427 |
| Depreciation on property, plant and equipment | 20,752 | 19,380 |
| Legal expenses | 20,333 | - |
| Medical fees | 358 | 679 |
| Miscellaneous | 8,213 | 8,423 |
| Office equipment maintenance | 6,928 | 1,816 |
| Postages | 16,378 | 16,564 |
| Printing & stationery | 25,754 | 20,796 |
| Refreshments | 195 | 86 |
| Rental of premises | 38,070 | 38,340 |
| Salaries | 457,223 | 463,709 |
| Staff Training | 5,741 | 7,005 |
| Staff welfare | 1,593 | 1,589 |
| Transport expenses | 1,082 | 825 |
| Utilities | 9,717 | 9,013 |
| | 720,022 | 710,897 |
| Surplus before grant | 244,531 | 316,460 |
| Deferred capital grant | 7,996 | 7,996 |
| Deletted Capital grant | 1,770 | 1,770 |
| Surplus before contribution to consolidated fund Contribution to consolidated fund | 252,527 | 324,456 |
| - current year | (50,505) | (65,000) |
| - prior year | 109 | 4,064 |
| | (50,396) | (60,936) |
| Cumulus for the year | 202 424 | 0/2 500 |
| Surplus for the year | 202,131 | 263,520 |



SELECTED CHARACTERISTICS OF REGISTERED NURSES

| Selected Characteristics | 2004 | 2005 | 2006 |
|--|---------------|---------------|---------------|
| TOTAL | 14171 | 14831 | 15452 |
| SEX | | | |
| Male | 1095 13076 | 1188 13643 | 1231 14221 |
| Female | 13070 | 10043 | 17221 |
| ETHNIC GROUP | 9639 | 10028 | 10402 |
| Chinese | 1426 | 1537 | 1648 |
| Malay Indian | 1314 | 1441 | 1554 |
| Others | 1792 | 1825 | 1848 |
| ACTIVITY STATUS | | | |
| Working Full-time | 10629 | 11277 | 12243 |
| Working Part-time | 702 | 757 | 818 |
| Not Working/Unknown Doing Non-nursing work | 2112 728 | 2000 781 | 1587 804 |
| · · | 720 | 701 | 331 |
| EMPLOYMENT | 7763 | 8165 | 8495 |
| Public Sector Private Sector | 3568 | 3869 | 4566 |
| Trivate Sector | | | |
| CITIZENSHIP | 11440 | 12424 | 12427 |
| Singaporean/Permanent Resident | 11443 342 | 12434 335 | 13437 337 |
| Malaysian Chinese (PRC) | 668 | 601 | 539 |
| Filipino | 1253 | 1012 | 745 |
| Indian | - | - | 136 82 |
| Myanmar Others | 465 | 449 | 176 |
| Officis | | | |
| MARITAL STATUS | | | |
| Single | 5915 | 6154 | 6395 |
| Married | 7955 | 8356 | 8697 |
| Divorced/Widowed/Others | 301 | 321 | 360 |
| AGE | | | |
| Under 30 yrs | 5561 | 6313 | 4891 |
| 30-39 yrs | 3479 | 3453 | 4165 |
| 40-49 yrs 50-59 yrs | 2834 1798 | 2818 1782 | 2646 2832 |
| Above 60 yrs | 499 | 465 | 918 |

SELECTED CHARACTERISTICS OF ENROLLED NURSES

| Selected Characteristics | 2004 | 2005 | 2006 |
|-----------------------------------|--------------|--------------|--------------|
| TOTAL | 4793 | 4989 | 5163 |
| SEX | | | |
| Male | 248 4545 | 251 4738 | 274 4889 |
| Female | 4545 | 4730 | 4007 |
| ETHNIC GROUP | | | |
| Chinese | 1575 | 1644 | 1661 |
| Malay Indian | 958 | 1059 | 1143 |
| Others | 1100 1160 | 1104 1182 | 1109 1250 |
| | 1100 | 1102 | 1230 |
| ACTIVITY STATUS Working Full-time | 3615 | 3865 | 4248 |
| Working Part-time | 162 | 177 | 192 |
| Not Working/Unknown | 871 | 796 | 559 |
| Doing Non-nursing work | 145 | 151 | 164 |
| EMPLOYMENT | | | |
| Public Sector | 2665 | 2823 | 2956 |
| Private Sector | 1112 | 1219 | 1484 |
| CITIZENSHIP | 0044 | 0.445 | 4405 |
| Singaporean/Permanent Resident | 3046 58 | 3445 49 | 4105 43 |
| Malaysian | 121 | 115 | 78 |
| Chinese (PRC) Filipino | 849 | 723 | 498 |
| Indian | - | - | 194 203 |
| Myanmar | 719 | 657 | 42 |
| Others | | | |
| MARITAL STATUS | | | |
| Single | 2113 | 2202 | 2226 |
| Married Divorced/Widowed/Others | 2554 | 2648 | 2797 |
| | 126 | 139 | 140 |
| AGE | 2224 | 2445 | 1711 |
| Under 30 yrs 30-39 yrs | 2224 1368 | 2445 1386 | 1711 1670 |
| 40-49 yrs | 549 | 545 | 974 |
| 50-59 yrs | 395 | 380 | 398 |
| Above 60 yrs | 257 | 233 | 410 |

SELECTED CHARACTERISTICS OF REGISTERED MIDWIVES

| Selected Characteristics | 2004 | 2005 | 2006 |
|---|-----------|-----------|-----------|
| TOTAL | 365 | 347 | 312 |
| SEX | | | |
| Male | - | - | - |
| Female | 365 | 347 | 312 |
| ETHNIC GROUP | | | |
| Chinese | 303 | 283 | 257 |
| Malay | 32 | 29 | 31 |
| Indian | 19 | 19 | 15 |
| Others | 11 | 16 | 9 |
| ACTIVITY STATUS | | | |
| Working Full-time | 201 | 181 | 159 |
| Working Part-time | 25 | 26 | 23 |
| Not Working/Unknown | 130 | 129 | 118 |
| Doing Non-nursing work | 9 | 11 | 12 |
| EMPLOYMENT | | | |
| Public Sector | 157 | 10/ | 100 |
| Private Sector | 157 69 | 136 71 | 123 59 |
| CITIZENCI IID | 07 | / 1 | J 7 |
| CITIZENSHIP | | | |
| Singaporean/Permanent Resident Malaysian | 354 | 335 | 307 |
| Chinese (PRC) | 8 | 6 | 4 |
| Filipino | 0 2 | 0 5 | (|
| Indian | 2 | - | (|
| Myanmar | - | - | (|
| Others | 1 | 1 | (|
| MARITAL STATUS | | | |
| Single | 56 | 57 | 52 |
| Married | 293 | 273 | 248 |
| Divorced/Widowed/Others | 16 | 17 | 12 |
| AGE | | | |
| Under 30 yrs | 2 | 6 | |
| 30-39 yrs Î | 5 | 6 | , |
| 40-49 yrs | 74 178 | 73 167 | 69 64 |
| 50-59 yrs Abovo 60 yrs | 106 | 95 | 18 |
| Above 60 yrs | 100 | ,3 | 10 |
| | | | |

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