2007 Health Manpower Survey

2007 年醫療衞生服務人力統計調查

經點算計冊醫生的特徵摘要

Summary of the Characteristics of Doctors Enumerated

Executive Summary

I. Doctors with Full Registration Covered

- 1.1 The doctors covered in the 2007 HMS were doctors fully registered* with the Medical Council of Hong Kong on the resident list† as at the survey reference date 31.8.2007.
- 1.2 The survey covered 10 951 doctors with full registration.
- 1.3 Of the 10 951 doctors covered, 6 060 had responded to the survey, giving an overall response rate of 55.3%. Among the respondents, 5 466 were economically active^{‡§} (active) in the local medical profession as at 31.8.2007 while 594 reported to be economically inactive[‡] (inactive) in the local medical profession (Chart A).

資格的醫生

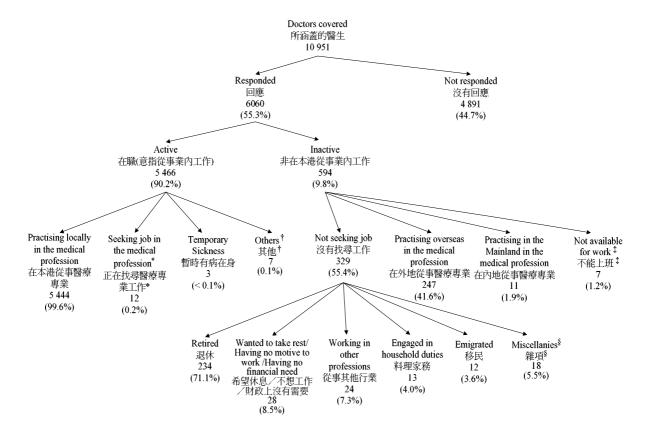
簡要報告

I. 所涵蓋的正式註冊醫生

- 1.1 2007 年醫療衞生服務人力統計調查 涵蓋在調查點算當日(即 2007 年 8 月 31 日) 在香港醫務委員會備存的醫生本地名單[†]內 正式註冊的醫生*。
- 1.2 這次統計調查所涵蓋的正式註冊醫 生人數爲 10 951 名。
- 1.3 在統計調查所涵蓋的 10 951 名正式註冊醫生中,共有 6 060 名作出回應,整體回應率為 55.3%。在回應者中,5 466 名於2007 年 8 月 31 日在本港醫療專業從事經濟活動^{‡8} (在職),而 594 名據報並非在本港醫療專業從事經濟活動^{‡1} (非在本港從事業內工作)(**圖甲**)。
- * Refer to doctors registered in Part I of the Medical Register maintained by the Medical Council of Hong Kong under the Medical Registration Ordinance (Chapter 161). These include doctors who hold the qualification of Bachelor of Medicine and Bachelor of Surgery issued in Hong Kong (MBBS (HK) / MBChB (CUHK)), Licentiate of Medical Council of Hong Kong (LMCHK) or other overseas qualifications registered with the Medical Council of Hong Kong. 指根據《醫生註冊條例》(第 161章)在香港醫務委員會所備存醫生名冊第 I 部註冊的醫生,當中包括持有本港大學頒授的內外全科醫學士[MBBS (HK) / MBChB (CUHK)]學位的醫生、香港醫務委員會執照持有人,以及具備其他可向醫務委員會註冊的外地
- † As the 2007 Health Manpower Survey only aimed at covering doctors practising in Hong Kong, doctors on the non-resident list of the Medical Register were excluded from the survey.
 由於 2007 年醫療衞生服務人力統計調查只涵蓋在本港執業的醫生,因此名列醫生名冊內非本地名單者不包括在是次統計調查
- ‡ In the survey, the criteria used in defining economically active and inactive followed those recommended by the International Labour Organization, which are also being used by the Census and Statistics Department in Hong Kong. 是次統計調查中用以界定從事經濟活動及非從事經濟活動的準則,均參照國際勞工組織所提出並獲香港政府統計處所採用的建議。
- §"Economically active" doctors comprised all "employed" and "unemployed" doctors. "Employed" doctors referred to those doctors practising in the medical profession in Hong Kong during the survey period, while "unemployed" doctors referred to those doctors who (i) were not practising in the local medical profession during the survey period; (ii) had been available for work during the seven days before the survey; and (iii) had sought work in the medical profession during the 30 days before the survey.
 - "從事經濟活動"的醫生包括所有"就業"及"待業"醫生。"就業"醫生是指統計調查期間在本港從事醫療專業的醫生,而"待業"醫生 則指(a)在統計調查期間並非在本港從事醫療專業;(b) 在統計日前7天內能夠上班及(c) 在統計日前30天內正在找尋醫療專業 工作的醫生。
- "Economically inactive" doctors comprised the doctors who were not practising in the medical profession in Hong Kong during the survey period, but excluding those who had been on leave during the survey period and who were "economically active" but "unemployed".
- "非從事經濟活動"的醫生包括在統計調查期間並非在本港從事醫療專業的醫生,但不包括在統計調查期間休假及"從事經濟活動"但"待業"的醫生。

Chart A: Activity Status of Doctors Covered

圖甲: 所涵蓋醫牛的經濟活動身分



Notes: 註釋:

- * Figure refers to the number of responding doctors who (a) were not practising in the medical profession in Hong Kong during the survey period; (b) had been available for work during the seven days before the survey and (c) had sought work in the medical profession during the 30 days before the survey. 有關數字指(a)在統計調查期間並非在本港從事醫療專業; (b)在統計日前7天內能夠上班及(c)在統計日前30天內正在本港找尋醫療專業工作的醫生人數。
- † Figure refers to the number of responding doctors who (a) were not practising in the medical profession in Hong Kong during the survey period; (b) had been available for work during the seven days before the survey and (c) were believing no work available, expected to return to their original jobs, starting business at subsequent date or waiting to take up new job in the medical profession during the 30 days before the survey. 有關數字指(a)在統計調查期間並非在本港從事醫療專業: (b)在統計日前 7 天內能夠上班及(c)在統計日前 30 天內相信醫療專業工作暫無空缺、期待重返原任的醫療專業崗位、即將開展醫療專業的生意或正等待上任新的醫療專業工作的醫生人數。
- ‡ Figure refers to the number of responding doctors who (a) were not practising in the medical professional in Hong Kong during the survey period; (b) had <u>not</u> been available for work during the seven days before the survey and (c) had sought work in the medical profession during the 30 days before the survey. 有關數字指(a)在統計調查期間並非在本港從事醫療專業;(b)在統計日前 7 天<u>不能</u>上班及(c)在統計日前 30 天內正在本港投專醫療專業工作的醫生人數。
- Figure refers to the number of responding doctors who reported undertaking study, etc. 有關數字指填報進修等項目的醫生人數。

Percentage may not add up to 100% due to rounding. 由於進位關係,百分比的總和可能不等於 100%。

- 1.4 Of the 5 466 active doctors, 12 were seeking jobs in the medical three reported profession, as having temporary sickness and seven were believing no work available, expected to return to their original jobs, starting business at subsequent date or waiting to take up new job in the local medical profession during the 30 days before the survey. The survey results presented in the following paragraphs were based on the 5 444 responding doctors who were practising in the local medical profession as at 31.8.2007. As certain questionnaires contained missing information, percentages presented below may not add up to 100%.
- 1.5 Of the 594 inactive doctors, 247 reported practising overseas, 11 reported practising in the Mainland and 329 reported not practising in the medical profession in Hong Kong and not seeking job in the local medical profession during the 30 days before the survey (Chart A). Among the 329 inactive doctors who reported not seeking job, the main reasons reported for not seeking jobs included: 234 (71.1%) retired, 28 (8.5%) wanted to take rest / having no motive to work / having no financial need, 24 (7.3%) were working in other professions, 13 (4.0%) engaged in household duties, 12 (3.6%) emigrated and 18 (5.5%) were undertaking study, etc.
- 1.6 Of the 5 444 active doctors enumerated who were practising in the local medical profession, 3 903 (71.7%) were male and 1 541 (28.3%) were female, giving an overall sex ratio (males per 100 females) The median age of the 5 444 active of 253. doctors enumerated was 43.0 years. median age of the active female doctors enumerated was 36.0 years and that of their male counterparts was 46.0 years.

1.4 在 5 466 名在職醫生中,12 名正在找尋醫療專業工作、三名據報暫時有病在身及七名在統計日前 30 天內相信醫療專業工作暫無空缺、期待重返原任的醫療專業崗位、即將開展醫療專業的生意或正等待上任新的醫療專業工作。下文所載的統計調查結果是根據 5 444 名作出回應並於 2007 年 8 月 31 日在本港從事醫療專業的醫生所提供的資料而製備的。由於部分問卷資料不全,下文所載的百分比總和可能不等於 100%。

1.5 在 594 名非在本港從事業內工作的醫生當中,247 名據報在外地執業,11 名據報在內地執業及 329 名據報並非在本港從事醫療專業工作,而在統計日前 30 天內亦無找尋業內工作(圖甲)。在 329 名據報非在本港從事業內工作的醫生中,沒有找尋工作的主要原因包括: 234 (71.1%)退休,28 (8.5%)希望休息/不想工作/財政上沒有需要,24 (7.3%)從事其他行業,13 (4.0%)料理家務、12 (3.6%)移民及 18 (5.5%)正在進修等項目。

1.6 在本港從事醫療專業的 5 444 名經點算在職醫生當中,男性佔 3 903 名(71.7%),女性佔 1 541 名(28.3%),整體性別比率(每百名女性的男性人數)爲 253。 5 444 名經點算在職醫生的整體年齡中位數爲43.0歲。經點算在職女醫生的年齡中位數爲36.0歲,而男醫生則爲46.0歲。

- 1.7 The responding active doctors were requested to indicate the characteristics of their main jobs*. Distribution by sector showed that the largest proportion of active doctors enumerated was working in the private sector (45.7%), followed by those working in the Hospital Authority (45.6%), in the Government (5.3%), the academic sector (2.8%) and the subvented sector (0.6%).
- 1.8 The median age of the doctors enumerated was 53.0 years for those working in the private sector, followed by 44.5 years for those working in the academic sector, 40.0 years in the Government and the subvented sectors and 36.0 years in the Hospital Authority.
- 1.9 Of the 5 444 active doctors enumerated, 64.3% spent most of their working time on specialist practice, followed by general practice (32.8%), administration / management (2.0%) and teaching / education (0.3%).
- 1.10 The median number of hours of work (excluding meal breaks) per week of the 5 444 active doctors enumerated was 48.0 hours. Among the 2 569 active doctors enumerated who had to undertake on-call duties, the median number of hours of on-call duty (outside normal working hours) was 20.0 hours per week.
- 1.11 Regarding the average number of consultations / patients encountered per working day, 43.8% of the active doctors enumerated reported a range of 20 to 50 consultations / patients, 30.2% reported as fewer than 20 consultations / patients and 15.4% reported as more than 50 consultations / patients.

- 1.7 我們要求作出回應的在職醫生填寫 其主要職位^{*}的特徵。按主要職位所屬機構 類型劃分的分布資料顯示,大部分經點算在 職醫生在私營機構工作(45.7%),其餘依次爲 醫院管理局(45.6%)、政府(5.3%)、學術機構 (2.8%)及資助機構(0.6%)。
- 1.8 經點算在私營機構工作醫生的年齡中位數為 53.0 歲,其餘依次為學術機構(44.5 歲),政府及資助機構(40.0 歲)及醫院管理局(36.0 歲)。
- 1.9 在 5 444 名經點算在職醫生中,64.3% 將大部分工作時間用於專科執業,其餘依次 爲普通科(32.8%),行政/管理(2.0%)及教學 /教育(0.3%)。
- 1.10 經點算的 5 444 名在職醫生當中,每週工作時數中位數(不計用膳時間)爲48.0 小時。在 2 569 名經點算須擔任隨時候召工作的醫生當中,其隨時候召工作時數(不計日常職務時間)中位數爲每星期20.0 小時。
- 1.11 關於每天的平均診症次數/病人人數,43.8%經點算在職醫生填報介乎 20 至50人次,30.2 %填報少於 20人次,15.4%填報多於50人次。

^{*} Main jobs referred to the jobs in which the doctors had spent most of their working time. 主要職位是指佔醫生大部分工作時間的職位。

- 1.12 Of the 5 444 active doctors enumerated, most were locally trained for Bachelor's degree (75.9%), while 13.7% held Bachelor's degree issued by overseas institutions. Another 9.4% held Licentiate of Medical Council of Hong Kong (LMCHK) as their basic qualifications.
- 1.13 Of the 5 444 active doctors enumerated, 4 293 (78.9%) had obtained additional post-graduate qualification(s)*. Among them, 2 904 (67.6%) had obtained Fellowship Examination, 34.4% Diploma and 26.4% Membership / Intermediate Examination as additional post-graduate qualification(s).
- 1.14 Of the 5 444 active doctors enumerated, 3 914 (71.9%) had received or receiving specialized training. 1 493 (27.4%) did not receive specialized training and 22 (0.4%) did not reveal whether they had received / were receiving specialized training or not. Of the 3 795 active doctors enumerated who were involved with one specialty of specialized training, 22.8% were trained / being trained in medicine, 11.7% in general surgery, 9.3% in paediatrics, 8.8% in family medicine and 8.5% in obstetrics gynaecology (Chart B).

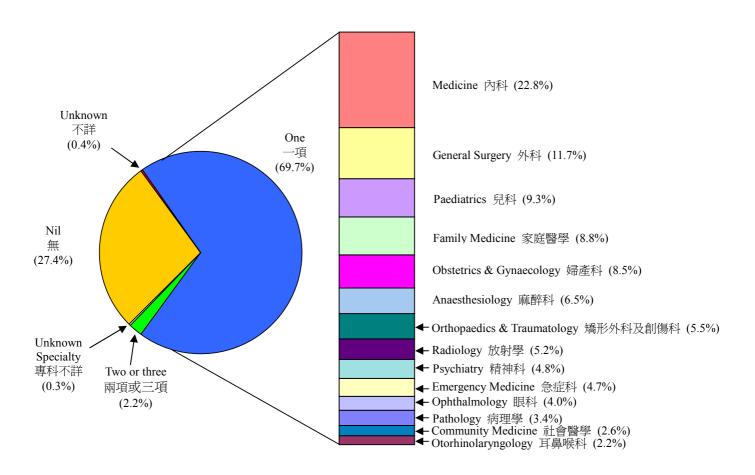
- 1.12 在 5 444 名經點算在職醫生中,以本港受訓並持有學士學位(75.9%)的人數最多,而 13.7%則持有海外機構頒授的學士學位。另有 9.4%持有香港醫務委員會執照作爲基本資格。
- 1.13 在 5 444 名經點算在職醫生中,有 4 293 (78.9%)持有額外深造資格*。當中, 2 904 名(67.6%)獲院士/畢業考試,34.4% 獲文憑及 26.4%獲院員/中期考試作爲額外深造資格。
- 1.14 在 5 444 名經點算在職醫生中,3 914 名 (71.9%)曾接受或正接受專科培訓,1 493 名(27.4%)沒有接受過專科培訓,22 名 (0.4%)並沒有註明曾否接受專科培訓。在 3 795 名曾接受或正接受一項專科培訓經點算在職醫生中,有 22.8%接受內科培訓,11.7%外科,9.3%兒科,家庭醫學 8.8%及婦產科 8.5% (圖乙)。

^{*} Refers to the quotable additional qualification which is acceptable to the Medical Council of Hong Kong. 意指已獲香港醫務委員會接納的認可額外資格。

Chart B: Number of Specialty in Specialized Training Received / Being

Received by Active Doctors Enumerated

圖乙: 經點算在職醫生曾接受或正接受專科培訓所屬專科的數目



Total number of active doctors enumerated 經點算在職醫生總人數 = 5 444

1.15 Regarding Continuing Medical Education (CME) training, 413 (7.6%) of the active doctors revealed that they did not participate in any CME training in the past 12 months and 88 (1.6%) did not reveal whether they had participated in CME training or not. Among the 4 943 active doctors enumerated who had participated in CME training, the distribution of CME points attained in the past 12 months was: 31 points or above (68.4%), 21 to 30 points (18.1%), 11 to 20 points (7.9%) and 1 to 10 points (5.6%).

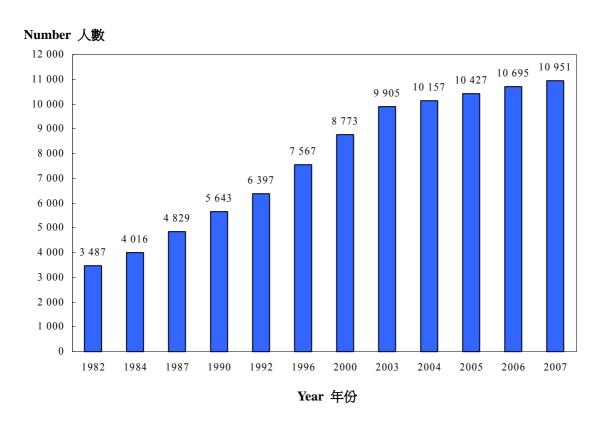
1.15 關於持續醫學教育訓練,413(7.6%)在職醫生註明在過去 12 個月內沒有接受任何持續醫學教育訓練,88 (1.6%)則沒有註明曾否接受持續醫學教育。4 943 名經點算在職醫生在過去 12 個月所獲得的學分分布為:31 學分或以上(68.4%),21 至 30 學分(18.1%),11 至 20 學分(7.9%)及 1 至 10 學分(5.6%)。

II. Trend Analysis

- 2.1 Comparison of findings of the 2007 HMS with those surveys before 2003 should be cautious as the survey coverage, methodology and survey reference date had been changed (**Chart C**).
- 2.2 The number of doctors with full registration increased from 3 487 in 1982 to 10 951 in 2007.

Ⅱ. 趨勢分析

- 2.1 由於醫療衞生服務人力統計調查的涵蓋範圍、統計調查方法及點算日均已改變,故將2007 年與2003 年以前的統計調查結果比較時必須小心謹慎(圖丙)。
- 2.2 所涵蓋正式註冊醫生的人數由 1982 年的 3 487 上升至 2007 年的 10 951。
- Chart C: Number of Doctors with Full Registration Covered by Year (1982, 1984, 1987, 1990, 1992, 1996, 2000, 2003, 2004, 2005, 2006 and 2007)
- 圖丙: 按年劃分的正式註冊醫生涵蓋人數 (1982 年、1984 年、1987 年、1990 年、1992 年、1996 年、2000 年、2003 年、2004 年、2005 年、2006 年 及 2007 年)



Note: Figures of 2000 and before refer to the number of doctors fully registered on the resident list with the Medical Council of Hong Kong as at the first of July of the respective years, whereas the figure of 2003 refers to that as at 31.12.2003 and the figures of 2004, 2005, 2006 and 2007 refer to that as at 31st of August of the respective years. 2000 年及之前的有關數字指於相關年份中7月1日在香港醫務委員會本地名單內正式註冊的醫生人數,2003年的數字指載至2003年12月31日的相關人數,而2004年、2005年、2006年及2007年的數字則指於相關年份中8月31日的相關人數。

- 2.3 There was an increasing proportion of female doctors. The overall sex ratio (males per 100 females) showed a decrease from 520 in 1982 to 253 in 2007 (**Table A**).
- 2.4 From 1982 to 1990, the private sector was the largest employer of active doctors enumerated. Together with the Government, both sectors employed about 80% of the doctors in total. The Hospital Authority had been the largest employer since its setup in 1991, whereas the proportion of active doctor employed in the Government decreased to less than 6% in 2007. The proportion of active doctor employed in the private sector was in the range between 38% and 46% since 1996.
- 2.3 女醫生的比例顯示上升趨勢,其整體性別比率(每百名女性的男性人數)由1982年的520,持續下跌至2007年的253(表甲)。
- 2.4 1982 年至 1990 年期間,經點算在職醫生以私營機構為最大的僱主,與政府兩者合共聘用大約 80% 的醫生。醫院管理局自1991 年成立以來,已成為最大的僱主,而政府所聘醫生的比例在 2007 年統計調查中下降至少於 6%。自 1996 年起,任職私營機構的在職醫生的比例則在 38%至 46%之間。

Table A: Selected Characteristics of Active Doctors Enumerated (1982, 1984, 1987, 1990, 1992, 1996, 2000, 2003, 2004, 2005, 2006 and 2007)

表甲: 經點算在職醫生的選定特徵 (1982 年、1984 年、1987 年、1990 年、1992年、1996 年、2000 年、2003 年、2004 年、2005 年、2006 年及 2007 年)

Characteristics 特徵	Year 年份											
	1982	1984	1987	1990	1992	1996	2000	2003	2004	2005	2006	2007
A. Doctors with Full Registration Covered* 所涵蓋的正式註冊醫生*	3 487	4 016	4 829	5 643	6 397	7 567	8 773	9 905	10 157	10 427	10 695	10 951
B. Active Doctors Enumerated 經點算在職醫生												
Number Enumerated 經點算人數	3 487	3 490	4 044	4 545	5 094	5 416	5 679	4 941	4 388	5 498	5 358	5 444
Sex 性別												
Male 男性	2 841	2 912	3 311	3 686	4 102	4 240	4 409	3 696	3 249	4 037	3 880	3 903
Female 女性	546	578	733	859	992	1 176	1 270	1 234	1 139	1 458	1 474	1 541
Unknown 不詳	100	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	11	N.A.	3	4	N.A.
Sex Ratio (males per 100 females) 性別比率(每百名女性的男性人數)	520	504	452	429	414	361	347	300	285	277	263	253
Mean Age 平均年齡	-	-	-	-	-	41.2	42.6	43.3	43.7	43.9	44.3	44.8
Sector of Work [†] 工作機構類型 [†]												
Medical field 醫療專業範疇												
Government	1 024	1 263	1 443	1 759	413	496	593	327	273	302	303	288
政府	(29.4%)	(36.2%)	(35.7%)	(38.7%)	(8.1%)	(9.2%)	(10.4%)	(6.6%)	(6.2%)	(5.5%)	(5.7%)	(5.3%)
Hospital Authority	N.A.	N.A.	N.A.	N.A.	2 241	2 576	2 558	2 335	2025	2 569	2 449	2 482
醫院管理局					(44.0%)	(47.6%)	(45.0%)	(47.3%)	(46.1%)	(46.7%)	(45.7%)	(45.6%)
Private	1 474	1 569	1 789	1 989	2 198	2 069	2 293	1 933	1 921	2 417	2 395	2 490
私營機構	(42.3%)	(45.0%)	(44.2%)	(43.8%)	(43.1%)	(38.2%)	(40.4%)	(39.1%)	(43.8%)	(44.0%)	(44.7%)	(45.7%)
Academic & Subvented [‡]	531	658	812	797	242	275	235	167	151	192	186	181
學術及資助機構 [‡]	(15.2%)	(18.9%)	(20.1%)	(17.5%)	(4.8%)	(5.1%)	(4.1%)	(3.4%)	(3.4%)	(3.5%)	(3.5%)	(3.3%)
Non-medical field	170	N.A.	N.A	N.A	N.A.							
非醫療專業範疇	(4.9%)											
Unknown	288	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	179	18	18	25	3
不詳	(8.3%)							(3.6%)	(0.4%)	(0.3%)	(0.5%)	(0.1%)

Notes: 註釋:

2004年、2005年、2006年及2007年的數字則指截相關年份中8月31日的相關人數。

There may be slight discrepancy between the sum of individual items and the total due to rounding. 由於四捨五入關係,個別項目的數字加起來可能與總數略有出入。

^{*} Figures of 2000 and before refer to the number of doctors fully registered on the resident list with the Medical Council of Hong Kong as at the first of July of the respective years, whereas the figure of 2003 refers to that as at 31.12.2003 and the figures of 2004, 2005, 2006 and 2007 refer to that as at 31st of August of the respective years.

2000 年及之前的有關數字指於相關年份中 7 月 1 日在香港醫務委員會本地名單內正式註冊的醫生人數,2003 年的數字指截至 2003 年 12 月 31 日的相關人數,而

[†]In 2003, 2004, 2005, 2006 and 2007, the sector refers to the sector of the main job. 2003 年、2004 年、2005 年、2006 年及 2007 年的統計調查中,所屬機構類型指主要職位所屬機構的類型。

[‡]Military was included in the 1984, 1987, 1992 and 1996 HMS.

¹⁹⁸⁴年、1987年、1992年及1996年的統計調查包括軍事機構。

N.A. Not applicable 不適用

^{&#}x27;-'Not available 沒有相關數字