



To News Editor
For Immediate Release

26 June 2009

**Opening Ceremony of CUHK Brain Tumour Centre and
Inauguration Ceremony of Combined Neuro-Oncology Clinic**

The opening ceremony of The Chinese University of Hong Kong (CUHK) Brain Tumour Centre and inauguration ceremony of Combined Neuro-Oncology Clinic were held today (26 June). Dr. C K Li, Cluster Co-ordinator (Clinical Services, New Territories East), Hospital Authority; Professor T F FOK, JP, Dean, Faculty of Medicine, CUHK; Professor H K Ng, Chairman, Department of Anatomical and Cellular Pathology; Professor Paul B S Lai, Chairman, Department of Surgery; Professor W S Poon, Director, CUHK Brain Tumour Centre and Dr Danny T M Chan, Associate Director, CUHK Brain Tumour Centre officiated at the ceremony.

The CUHK Brain Tumour Centre adopts a combined-team approach to provide complete all-round care and therapies for brain tumour patients (and brain cancer patients in particular). The new institute houses the Combined Neuro-Oncology Clinic, which is the first such facility in the region.

There is an average of 150 newly diagnosed patients of malignant brain tumour (brain cancer) in Hong Kong every year. In the past, their median survival was disappointingly short, at 9-12 months and the overall prognosis was not satisfactory. Today, with the advancement in both clinical and laboratory research, there is a new ray of hope for this group of patients.

A multidisciplinary and combined approach of surgical resection, followed with concomitant chemo-radiotherapy, has been shown to prolong the survival of brain cancer patients for the first time in medical history. Brain tumour patients only need to visit one single clinic for combined and concomitant chemo-radiotherapies, where they can meet the surgeon, radiation oncologist and medical oncologist together. The arrangement avoids multiple visits and hastens the treatment. Confusions that may arise in the dispersal of information from multiple sources would also be minimized. Intensive concomitant chemo-radiotherapy scheduling would therefore be facilitated.

The CUHK Brain Tumour Centre is also devoted to enhance researches in the area among the Chinese community. A study conducted by the CUHK Brain Tumour Centre has reviewed the survival outcome of 35 adult local Chinese brain cancer patients treated in Prince of Wales Hospital with either radiotherapy alone or concomitant chemo-radiotherapy from 2005 to 2007. The results of the study indicated that the combined approach of concomitant chemo-radiotherapy may improve the survival of local Chinese brain cancer patients. The study also explored the association of a molecular marker (MGMT) with prognosis and treatment response. It showed that brain cancer patients with methylation of this molecular marker (MGMT) in the cancer cells live longer than those without methylation.

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致新聞編輯
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香港中文大學腦腫瘤中心開幕典禮暨 綜合腦腫瘤診所啓用儀式

香港中文大學(中大)腦腫瘤中心開幕典禮暨綜合腦腫瘤診所啓用儀式於今日(六月二十六日)舉行，由醫院管理局新界東醫院聯網醫務統籌李志光醫生、中大醫學院院長霍泰輝教授、中大病理解剖及細胞學系系主任吳浩強教授、中大外科學系系主任賴寶山教授、中大腦腫瘤中心主任潘偉生教授及副主任陳達明醫生主持剪綵儀式。

中大腦腫瘤中心為腦腫瘤病人，特別是腦癌病人提供一站式服務及完善的治療。設於中心內的綜合腦腫瘤診所，是區內首個提供跨專科服務的一站式專科診所，集合不同專科的醫護人員，共同為惡性腦腫瘤病人提供適切的治療方案。

香港每年平均有 150 宗惡性腦腫瘤的新症，過去病人的存活時間中位數只有 9 至 12 個月，整體治癒機會亦欠理想。時至今日，隨著臨床技術的進步及實驗研究的發展，病人的生存機會大大增加，為病人帶來曙光。

現時醫學界已證實，由跨專科的醫生進行切除腦腫瘤手術，再輔以化療及放射治療，能有效延長腦癌病人的存活率。腦腫瘤病人可在綜合診所同時進行化療及放射治療，亦可跟外科、放射治療腫瘤科及內科腫瘤科的專科醫生會面，省卻病人多次或重覆到診，加快治療。另外，此一站式診所亦可減低在不同地點收發病人資料時可能出現的混亂，讓病人得以順利進行密集式的化療及放射治療。

中大腦腫瘤中心亦致力針對華裔人口進行病理及多方面的研究。在 2005 至 2007 年間，中心分析了 35 名於沙田威爾斯親王醫院只接受放射治療或同時接受化療及放射治療的本地腦腫瘤患者的存活率。研究結果顯示，結合化療及放射治療可有效改善本地腦腫瘤患者的存活率。另外，研究亦探索分子標誌物與癒後及治療反應的關係，結果顯示有甲基化分子標誌物的腦腫瘤病人較沒有的存活更久。

二零零九年六月二十六日

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