

Curriculum Vitae of Dr Lam, Tai-Chung

Date: 20/09/2015

Medical Professional Qualifications & Education

<u>Primary Degree</u>	Date
MB BS (HK)	2003
<u>Postgraduate Degrees</u>	
MRes (Med)	2003
FRCR (UK)	2008
FHKCR (Clinical Oncology)	2011
FHKAM	2011
<u>Degree-Granting Education</u>	
Faculty of Medicine, University of Hong Kong	1997-2003
<u>Postgraduate Training</u>	
St Christopher's Hospice, UK	2010
University Hospital Cologne International, Germany	2010
Radiation Oncology at the Klinikum Frankfurt (Oder), Germany	2010
Fellowship in subspecialty of Palliative Medicine. HKCR	2011-2013
Program in Clinical Effectiveness. Harvard School of Public Health	2013
Clinical Fellow. Radiation Oncology, Harvard Medical School	2013-2014

Clinical Appointments

Resident. Clinical Oncology, Tuen Mun Hospital	2004-2011
Resident Specialist. Clinical Oncology, Tuen Mun Hospital	2011-2015

Prizes and Awards

European Association of Neuro-oncology Tenth Meeting – Best poster award. Improvement of Overall Survival in Patients with Brain Metastasis. An Analysis of 2003 and 2010 Cohort in a Community Oncology Center.	2012
Ho Hung Chiu Fellow, Ho Hung Chiu Medical Education Foundation	2013

Local and International Professional Positions

Council member, Hong Kong Society of Neuro-oncology	2014
Education and research subcommittee, Society of Palliative Radiation Oncology (www.spro.org)	2014

Clinical Service Development*General oncology service, Department of Clinical Oncology, Tuen Mun Hospital*

Audit on pain control of palliative care ward, Palliative Care Team	2009
End-of-Life Care Pathway Audit, Palliative Care Team	2009
Implementation of MEWS (modified early warning system) in oncology ward	2010

Physician representative in the development of oncology pharmacist service 2011

Neuro-oncology and spinal oncology service development, Tuen Mun Hospital

Development of departmental neuro-oncology treatment protocol 2010
 Audit on CNS lymphoma treatment outcome 2011
 Audit on clinical outcome of brain metastases 2011
 Audit on treatment outcome of stereotactic radiosurgery for brain metastases 2012
 Audit on treatment outcome of stereotactic body radiotherapy (SBRT) for spinal metastases 2012
 Coordination of Fast-track diagnostic and RT service for malignant spinal cord compression 2012
 Audit on diagnostic process and treatment outcome of malignant spinal cord compression in accordance to NICE guideline 2013
 Initiation of **spinal oncology multidisciplinary meeting** with Department of Orthopedics and Traumatology, Department of Neurosurgery and Department of Diagnostic Radiology 2013
The first of its kind in Hong Kong. The biweekly multi-disciplinary meetings have promoted early surgical interventions and the use of advanced radiation technique in appropriately selected patients with complicated spinal metastases.
 Initiation of neuro-oncology combined clinic 2015

Local and Regional Non-Government Community Service

Rural primary health care and health care projects at RongShui Miao Autonomous County, GuangXi, China. In collaboration with Cornerstone Association and Caring for Children Foundation 1998-2005
 Board Member, Medical Service Committee, Cornerstone Association, Hong Kong. Convenor of palliative care service at ZhuZhou, Hunan Province 2006-2015
 Medical Advisor, Hong Kong Christian Cancer Care Association 2010-2015
Holding training talks for volunteers groups for palliative cancer patients, in collaborations with local churches in Tuen Mun, Yuen Long, Sheung Shui, Tai-Po and Causeway Bay.

Research and Scholarship

Journal publications

V. Lai, Y.C. Wong, W.L. Poon, Y.P. Fu, **T.C. Lam**, S.C. Yuen. Radiation-Induced Peripheral Nerve Neurofibromata in a Patient Receiving Hypofractionated Radiation Therapy. *AJNR Am. J. Neuroradiol.*, Nov 2008; 29: 1995 – 1997. Impact factor 3.589. Cited by 1.

TC Lam, CS Wong, TW Leung, SH Ng, SY Tung. Clinical Outcomes of 174 Nasopharyngeal Carcinoma Patients with Radiation Induced Temporal Lobe Necrosis. *Internation Journal of Radiation Oncology. Biology. Physics.* 2012 Jan 1; 82(1): e57-65. Impact factor 4.176. Cited by 10.

Yuk-Nam Yeung, Ka-Kin Cheung, **Tai-Chung Lam**, Hung-On Cheng, Yuk-Yin Chow. A Study of the Predictive Value of the Modified Tokuhashi Score in Metastatic Spinal Tumour Causing Cord Compression in a Southern Chinese Population. *Journal of Orthopedics*,

Trauma and Rehabilitation. June 2014. Volume 18, Issue 1, Pages 15–21. Impact factor 0.142. Cited by 1.

Tai-Chung Lam, Arjun Sahgal, Eric L Chang, Simon S Lo. Stereotactic Radiosurgery for Multiple Brain metastases. *Expert Review of Anticancer Therapy*, October 2014, Vol. 14, No. 10 : Pages 1153- 1172. Impact factor 2.249.

Matthew D. Cheney, **Tai-Chung Lam**, Hajime Uno, Barbara A. Jaehn, Antonio L. Damato, Monica S. Krishnan, Tracy A. Balboni. Outcomes after palliative re-irradiation of spinal metastases. *Journal of Radiation Oncology*. June 2015, Volume 4, Issue 2, pp 157-162. Google h5-index 5. Cited by 0.

Tai-Chung Lam, Hajime Uno, Monica Krishnan, Steven Lutz, Michael Groff, Matthew Cheney, Tracy Balboni. Adverse Outcomes after Palliative Radiation Therapy for Uncomplicated Spine Metastases: Role of Spinal Instability and Single Fraction Radiation Therapy. *International Journal of Radiation Oncology. Biology. Physics*. 2015 Jun 9. Vol. 93, Issue 2, p373–381. Impact factor 4.176. Cited by 0.

Conference papers

Oct 2009	3rd Joint Scientific Meeting of the Royal College of Radiologists & Hong Kong College of Radiologists (Oral presentation)	Clinical Outcomes of 174 Nasopharyngeal Carcinoma Patients with Radiation Induced Temporal Lobe Necrosis.
May 2011	10th Biennial Congress and Exhibition of the International Stereotactic Radiosurgery Society (Oral presentation)	Intensity Modulated Stereotactic Radiotherapy for Locally Recurrent Nasopharyngeal Carcinoma.
Jun 2014	ASCO Annual Meeting 2014 (poster presentation)	Differences between patient and caregiver ratings of advanced cancer Patient's quality of life and correlates of their disagreement.
Jun 2014	ASCO Annual Meeting 2014 (poster presentation)	Spirituality and quality of life among caregivers of advanced cancer patients.
Sept 2014	ASTRO Annual Meeting 2014 (poster presentation)	Adverse Outcomes After Palliative Radiation Therapy for Uncomplicated Spine Metastases: Role of Spinal Instability and Single-Fraction Radiation Therapy.

Invited lectures

Jul 2007	Palliative Medicine Doctors' Meeting. Hong Kong Society of Palliative Medicine	Spirituality in Palliative Care. Clinician's Perspective.
Jan 2009	Palliative Medicine Doctors' Meeting. Hong Kong Society of Palliative Medicine	Died at Home in Terminal Cancer Patients. Hong Kong Perspective.
Jun 2010	Hospital Multidisciplinary Grand Round. New Territories West Cluster, Hong Kong.	Palliative Care in a 26 years old man
Sep 2011	Palliative Medicine Doctors' Meeting. Hong Kong Society of Palliative Medicine	Updates in Management of Bone Metastases.

Jun 2012	Hospital Multidisciplinary Grand Round. New Territories West Cluster, Hospital Authority, Hong Kong.	Long survival in lung cancer patients with brain metastases: review of TMH treatment results
Apr 2014	Grand round presentation. Department of Radiation Oncology, Case Western Reserve University Hospital. Cleveland, Ohio, USA	Complications in “Under-complicated” Spinal Metastases: the Role of Spinal Instability.
Apr 2014	RRRP/BMC research round. Sunnybrook Health Science Center. Toronto, Canada	Complications in “Under-complicated” Spinal Metastases: the Role of Spinal Instability and Dose-Fractionation.
July 2015	Monthly meeting, Canadian Palliative Radiation Oncology Group. Princess Margaret Hospital, Toronto, Canada	Should spinal met receive 8Gy single fraction RT? A single centre review

Teaching

Internal training program (Clinical Oncology, Tuen Mun Hospital)

Jul 2009	Introduction to cancer pain, Palliative Care Team
Aug 2009	Chest drain workshop
Nov 2009	Artificial nutrition, Palliative Care Team
Mar 2010	Non-pharmacological therapy to cancer pain, palliative care team
Nov 2009 -	Palliative Care and Hospice Ward Nurses Weekly Training and Sharing
Sept 2012	Program. Palliative Care Team

Medical School, post-graduate and professional group program

Jun 2011	Integrating Oncological Treatment and Palliative Care. Medical Grand Round, Chinese University of Hong Kong
Sept 2011	Part II Fellowship Examination training session, Hong Kong College of Radiologists
Nov 2010, 2011, 2012	Communication Workshop for Interns, New Territories West Cluster, Hospital Authority
May 2015	Spinal cord compression. Palliative Medicine Subspecialty Training Academic Meetings, Hong Kong College of Radiologists
Aug 2015	Oncological aspects of spinal metastases. Orthopedics refresher course. Department of Orthopedics. New Territories West Cluster, Hong Kong
Sept 2015	Drug management in end-of-life care. End-of-life training workshop for health care professionals. Hong Kong Association of Gerontology
Sept 2015	Conducting AD in Palliative Care Service. End-of-life training workshop for health care professionals. Hong Kong Association of Gerontology