

CURRICULUM VITAE

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BIRTHPLACE: Chiang Mai, Thailand

EDUCATION
& TRAINING: 2008 Department of Anatomical Sciences and
Neurobiology, University of Louisville, School of Medicine,
Kentucky, USA. Postdoctoral training.

2004 – 2007 University of Louisville, School of Medicine,
Kentucky, USA. Ph.D. Anatomical Sciences and Neurobiology.

2002 – 2004. University of Louisville, School of Medicine,
Kentucky, USA. M.S., Anatomical Sciences and Neurobiology.

1991-1993. Mahidol University, Bangkok, Thailand.
M.S., Anatomy.

1987-1991. ChiangMai University, Chiang Mai, Thailand.
B.S., Radiological Technology.

WORK EXPERIENCE: 2001- present Assistant Professor, Department of Anatomy,
Chiang Mai University, Chiang Mai, Thailand 50200

1997-2000, Instructor, Department of Anatomy, Chiang
Mai University, Chiang Mai, Thailand 50200

1993-1997, Instructor, Department of Radiological
Technology, Chiang Mai University, Chiang Mai, Thailand
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AWARDS: 2008 The graduate Dean's citation for the year 2007

2005 Sigma Xi of the scientific research society
2002 - 2007 IPIBS program , University of Louisville, KY
2002 - 2007 Thai Government Scholarship.
1991 - 1993 UDC scholarship

RESEARCH PROJECT

2009-present The title “The localization of dopamine receptors in the striatal neurons of the common tree shrew” by the faculty of medicine, Chiang Mai University

PUBLICATIONS - PEER REVIEWED:

Day-Brown J.D., Wei H., Chomsung R.D., Petry H.W., Bickford H.E. 2010. Pulvinar projections to the striatum and amygdale. *Frontiers in Neuroanatomy*. 15;4:143

Chomsung R.D., Wei H., Day-Brown J.D., Heywood M. Petry H.W., Bickford M.E. 2010. Synaptic organization of connections between the temporal cortex and pulvinar nucleus of the tree shrew. *Cerebral Cortex* 20(4):997-1011

Chomsung R.D., Petry H.M., Bickford M.E. (2008) Ultrastructural examination and specific tectopulvinar projections in the tree shrew. *J Comp Neurol* 510:24-46.

Bickford M.E., Wei H, Eisenback M.A., Chomsung R.D., Slusarszyk A.S., Dankowski A.B. (2008) Synaptic organization of thalamocortical axon collaterals in the perigeniculate nucleus and dorsal lateral geniculate nucleuse. *J Comp Neurol* 508(2):264-85.

Boka K, Chomsung R, Li J, Bickford M.E. (2006) Comparison of the ultrastructure of cortical and retinals in the rat superior colliculus. *Anat Rec A Discov Mol Cell Evol Biol*.288(8):850-8.

Baldauf Z.B., Chomsung R.D., Carden W.B., May P.J., Bickford M.E. (2005) Ultrastructural analysis of projections to the cat pulvinar nucleus I: Middle suprasylvian gyrus (areas 5 and 7). *J Comp Neurol* 485:87-107.

Baldauf Z.B., Wang S., Chomsung R.D., May P.J., Bickford M.E. (2005) Ultrastructural analysis of projections to the cat pulvinar nucleus II: Pretectum. *J Comp Neurol* 485:108-126.

Tohno S, Tohno Y, Hayashi M, Mahakkanukrauh P, Chomsung R, Azuma C. (2005) Comparison of calcium accumulation between the arteries of human and monkey. *Biol Trace Elem Res*. Sep;106(3):211-7.

Mahakkanukrauh P, Tohno S, Tohno Y, Chomsung R, Azuma C. (2004) Accumulation of calcium and phosphorus accompanied by inevitable accumulation of magnesium in human arteries. *Biol Trace Elem Res.* Sep;100(3): 205-14.

Ohnishi Y, Tohno S, Mahakkanukrauh P, Tohno Y, Vaidhayakarn P, Azuma C, Satoh Y, Moriwake Y, Chomsung R, Minami T. (2003) Accumulation of elements in the arteries and cardiac valves of Thai with aging. *Biol Trace Elem Res.* Winter; 96(1-3):71-92.

Azuma C, Tohno S, Mahakkanukrauh P, Tohno Y, Satoh Y, Chomsung R, Minami T, Moriwake Y, Utsumi M, Vaidhayakarn P. (2003) Different accumulation of elements in the rami of the coronary arteries of Thai. *Biol Trace Elem Res.* Dec;95(3):211-8.

Tohno S, Mahakkanukrauh P, Tohno Y, Vaidhayakarn P, Minami T, Somsarp V, Moriwake Y, Chomsung R, Azuma C. (2002) High accumulation of calcium and phosphorus in the coronary artery of the Thai in comparison with the Japanese. *Biol Trace Elem Res.* Summer; 87(1-3): 69-82.

Mahakkanulrauh P, Chomsung R. (2002) Anatomical variations of the sural nerve. *Clin Anat.* Jun;15(4): 263-6.

Chomsung P, Sirvanichai C. (1999) X-ray computed tomography findings in hepatomas. *Bull Chian Mai Assoc Med Sci* 32:10-19.