Curriculum Vitae

Miss Ratchadaporn Pramong

Date of Birth: February 12, 1985

Place of Birth: Prachuapkirikhun, Thailand

Nationality: Thai

Home (Mailing) Address: 21/144 Soi Somboonsuk, Bangkane,

Bangkhen, Aumphur Muang, Nonthaburi, 11000,

Thailand

E-mail address: rpramong@gmail.com

Education:

Name:

2008 – Present Ph.D. student in Biomedical Sciences,

Faculty of Medicine, Srinakharinwirot University,

Bangkok Thailand

2004 – 2007 B.sc. (Biology, the 2nd honors), Department of

Biology, Faculty of Science, Kasetsart University,

Bangkok, Thailand

Scholarships:

2008 - Present Ph.D. student scholarship of the Royal Golden

Jubilee (RGJ) Program, supported by Thailand

Research Fund

2004- 2007 Research professional development project under

the Science Achievement Scholarship of Thailand

(SAST)

Research Experiences:

2009-2015 "Real-time PCR, qPCR, Immunohistocheistry,

Western blot, Tissue slice culture, ELISA " from

Ph.D. project entitled: "Factors affecting clock gene

expression in the hippocampus" at Department

Biomedical sciences, Faculty of Medicine,

Srinakharinwirot University, Thailand

2005-2006 "Blood smere test, Hematoxylin and Eosin Stain"

from B.Sc. senior project entitled: "Aqueous extract

toxicity of Pho-Talay (Thespesia populnea) seed on

mice" at Department Biology, Faculty of Science,

Kasetsart University, Thailand

Training:

August 2015 อบรมโครงการอบรมเชิงปฏิบัติการ หลักสูตร "Active

Learning" เพื่อเสริมทักษะการเรียนรู้ในศตวรรษที่ 21,

มหาวิทยาลัยศรีนครินทรวิโรฒ, 4-7 สิงหาคม 2558,

กรุงเทพมหานคร

July 2015 อบรมหลักสูตร ศรีนครินทรวิโรฒศึกษา: ความเป็นครูและ

ทักษะการสอน รุ่นที่ 3, มหาวิทยาลัยศรีนครินทรวิโรฒ,

20-24 กรกฎาคม 2558, กรุงเทพมหานคร

November 2011- Department of Biological Sciences, Seoul

September 2012 National University, Seoul, Korea

October 2010 10th ISN/APSN School at Center of neuroscience,

faculty of science, Mahidol University, 11-15

October 2010, Bangkok, Thailand

January 2010 14th IBRO School of Neuroscience at department

faculty of Medical Siriraj Hospital, Mahidol

University, 27 January-2 February 2010, Bangkok,

Thailand

Attended the Meeting:

Augus 2015 25th ISN-APSN Joint Biennial Meeting, August 23-27

2015, Cairns convention centre, Cairns, Australia

December 2014 18th Thai Neuroscience Society conference & 2nd

Joint CU-NIPS symposium, 21-23 December 2014,

Faculty of Pharmaceutical Sciences, Chulalongkorn

University, Bangkok, Thailand

November 2014 การประชุมวิชาการ ประจำปี 2557 คณะแพทยศาสตร์

มศว เรื่อง "People Centered Healthcare", 27-28

Srinakharinwirot University, Ongkharak, Thailand

May 2014 37th Anatomy Association of Thailand, 7-9 May

2014, The Cultural Center of Lower Northern

Region, Phitsanulok, Thailand

April 2013 RGJ-Ph.D. Congress XIV, 5-7 April 2013, Pattaya,

Thailand

September 2012 11th Biennial Meeting of APSN and 55th JSN, 30

September – 2 October 2012, Kobe, Japan

August 2011 23rd Biennial Meeting of the ISN-ESN, 28 August

28-1 September 2011, Athens, Greece

April 2011 34th Anatomy Association of Thailand, 27-29 April

2011, Krabi, Thailand

October 2010 10th Biennial Meeting of the APSN, 18-20 October

2010, Phuket, Thailand

April 2010 33th Anatomy Association of Thailand, 27-30 April,

Nakornratchasirm, Thailand

January-February 2010 14th TNS Conference 2007, Faculty of Medical

Siriraj Hospital, Mahidol University, 27 January-2

February 2010, Bangkok, Thailand

August 2009 3th TRF Senior Research Scholar at Chulalongkorn

University, 14 August 2009, Bangkok, Thailand

April-May 2009 32th Anatomy Association of Thailand, 29 April- 1

May 2009, Rayong, Thailand

October 2008 2nd TRF Senior Research Scholar at Mahidol

University, 2 October 2008, Nakonpathom,

Thailand

March 2007 2nd Conference on Science and Technology for

Youths at Kasetsart University, 21-22 March 2007,

Bangkok, Thailand

Abstract in Proceeding:

- Ratchadaporn Pramong, Piyarat Govitrapong, Pansiri Phansuwan-Pujito. Effect of melatonin on the alteration of clock gene and melatonin receptor expression in hippocampus of the aging Rats. Proceeding of 25th ISN-APSN Joint Biennial Meeting, August 23-27 2015: 43 (Cairns, Australia)
- Ratchadaporn Pramong, Piyarat Govitrapong, Pansiri Phansuwan-Pujito. Role of melatonin in restroration of age-induced alteration in rhythmic clock gene expression in rat hippocampus. Proceeding of 18th Thai Neuroscience Society conference & 2nd Joint CU-NIPS symposium, 21-23 December 2014: 59 (Bangkok, Thailand)
- Ratchadaporn Pramong, Walaiporn Tongjaroenbuangam, Watchareewan
 Thongsaard, Kyonjin Kim, Piyarat Govitrapong, Pansiri Phansuwan-Pujito. Effect of melatonin on clock gene expression in hippocampus and memory processing.
 Proceeding of 37th Annual Conference of the Anatomy Association of Thailand, 7-9
 May 2014: 94-96. (*Phitsanulok, Thailand*)
- Pramong R, Govitrapong P, Phansuwan-Pujito P. Effect of amphetamine and melatonin on clock gene expression in the hippocampus. Proceeding of RGJ-Ph.D. Congress XIV, 5-7 April 2013: 400 (Pattaya, Thailand)
- Pramong R, Govitrapong P, Phansuwan-Pujito P. Development of clock gene and melatonin receptor expression in the rat hippocampus. Proceeding of the 11th Biennial Meeting of APSN and 55th JSN, 30 September – 2 October 2012: 50 (Kobe, Japan)
- Pramong R, Govitrapong P, Phansuwan-Pujito P. Alteration of circadian genes expression in rat hippocampus after amphetamine injection. Proceeding of the 23rd Biennial Meeting of the Internation Society for Neurochemistry, 28 August - 1 September 2011: 223. (Athens, Greece)
- 7. **Pramong R**, Govitrapong P, Phansuwan-Pujito P. Effect of amphetamine on circadian clock gene Period1 expression in rat hippocampus. Proceeding of 34th Annual Conference of the Anatomy Association of Thailand, 27-29 April 2011: 94-96. (*Krabi, Thailand*)

- 8. **Pramong R**, Wongchitrat P, Govitrapong P, Phansuwan-Pujito P. Expressions of period 1 and brain-derived neurotrophic factor in the hippocampus of postnatal rat. Proceeding of the 10th Biennial Meeting of the Asia-Pacific Society of Neurochemistry, 18-20 October 2010: 15. *(Phuket, Thailand)*
- Leeboonngam T, Pramong R, Wongchitrat P, Govitrapong P, Phansuwan-Pujito P.
 Development of melatonin receptor expression in hippocampus of postnatal rats.

 Proceeding of the 10th Biennial Meeting of the Asia-Pacific Society of
 Neurochemistry, 18-20 October 2010: 15. (Phuket, Thailand)
- Pramong R, Wongchitrat P, Govitrapong P, Phansuwan-Pujito P. Ontogeny of Period1 Expression in Rat Hippocampus. Proceeding of 32th Annual Conference of the Anatomy Association of Thailand, 27-30 April 2010: 94-96. (Nakornratchasima, Thailand)
- 11. Pramong R, Govitrapong P, Phansuwan-Pujito P. Effect of amphetamine on circadian clock gene expression in the rat pineal gland. Proceeding of 14th TNS Conference, 27 January-2 February 2010: 30. (Bangkok, Thailand)
- 12. **Pramong R**, Visetsun S. Aqueous extract toxicity of Pho-Talay (*Thespesia populnea*) seed on mice (*Mus musculus*). Proceeding of 2nd Conference on Science and Technology for Youths, 21-22 March 2007: 444. (*Bangkok, Thailand*)

Thesis:

Pramong R (2015). Factors affecting clock genes expression in the Hippocampus.
 Thesis, Ph.D. (Biomedical Sciences). Bangkok: Graduate School, Srinakharinwirot
 University. Advisor committee: Prof. Dr. Pansiri Phansuwan, and Prof. Dr. Piyarat
 Govitrapong

Full papers:

- Pramong R, Wongchitrat P Govitrapong P, Phansuwan-Pujito P. Development of clock genes expression in rat hippocampus. J Med Assoc Thai 2015; 98 (Suppl.9): S123-9.
- 2. **Pramong R**, Wongchitrat P Govitrapong P, Phansuwan-Pujito P. Melatonin restores the age-induced alteration in rhythmic clock gene expression in rat hippocampus. 2016 (submitted)

3. **Pramong** R, Govitrapong P, Phansuwan-Pujito P. Effect of amphetamine on clock gene expression in rat hippocampus. 2016 (in preparation).

Awards:

- 1. รางวัลการเสนอผลงานวิจัยแบบปากเปล่าดีเด่น (oral presentation) ในการประชุมวิชาการ ประจำปี 2557 คณะแพทยศาสตร์ มศว, Effect of Melatonin on the Alteration of Clock Genes' Expression in Hippocampus of the Aging Rats. Pramong R, Govitrapong P, Phansuwan-Pujito P. November 2014
- The outstanding poster presentation in RGJ-Ph.D. Congress XIV, Effect of amphetamine and melatonin on clock gene expression in the hippocampus.
 Pramong R, Govitrapong P, Phansuwan-Pujito P. April 2013
- Travel award from 25th ISN-APSN Joint Biennial Meeting, 23-27 August 2015, Cairns, Australia (US\$1120)
- 4. Travel award from 11th Biennial Meeting of APSN and 55th JSN, 30 September 2
 October 2012, Kobe, Japan (US\$550)
- 5. Travel award from 23rd Biennial Meeting of the ISN-ESN, 28 August 28-1 September 2011, Athens, Greece (US\$1500)

Employment:

June – December 2015 Research Assistant at Research Center for

Neuroscience, Institute of Molecular Biosciences,

Mahidol University

January - May 2016 Special instructor at innovative Learning Centre,

Srinakharinwirot University