Curriculum Vitae

Name: Prasit Phowthongkum

Date of Birth 12 Dec 1977

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Education:

- Doctor of Medicine (First Class Honor, Gold Medal)
  Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand 2001
- Thai Board of Internal Medicine
  King Chulalongkorn Memorial Hospital, Thai Red Cross Society, Bangkok, Thailand 2004
- Research Fellow, Wellcome Trust Centre for Human Genetics
  Nuffield Department of Medicine, University of Oxford, Oxford, Great Britain 2011
- American Board of Internal Medicine
  Albert Einstein Medical Center, Philadelphia, PA, USA 2014
- Clinical Fellow, Medical Genetics
  University of Washington Medical Center, Seattle, WA, USA 2017

Awards and Honors:

- Recipient of King Anandamahidol Foundation Grant, Medical Branch 2011
- Recipient of HorizonPharma/American College of Medical Genetics Foundation fellowship training award 2016

Current Appointment

- Lecturer and Chief Division of Medical Genetics and Genomics, Department of Medicine, Faculty of Medicine, Chulalongkorn University
- Committee and Founder of Center of Excellence of Genomics and Precision Medicine, King Chulalongkorn Memorial Hospital, Thai Red Cross Society
- Committee and founding member of Society of Medical Genetics and Genomics (Thailand)

Recent Publication

1: Phowthongkum P, Suphapeetiporn K, Shotelersuk V. Carnitine palmitoyl transferase 1A deficiency in an adult with recurrent severe steato hepatitis aggravated by high pathologic or physiologic demands: A roller-coaster for internists. Clin Mol Hepatol. 2019 Jun 24.

2: Phowthongkum P. Synergistic heterozygosities beyond energy-related metabolic pathways as the mechanism of recurrent rhabdomyolysis. Mol Genet Metab Rep. 2019 Jan 25;19:100452

3: Huntrakul A, Phowthongkum P, Sitticharoenchai P, Chantadisai M, Puwanant S, Boonyaratavej S, Chattranukulchai P. Transthyretin Amyloidosis Mimicking Obstructive Hypertrophic Cardiomyopathy: A Great Imitator. Heart Lung Circ. 2019 May;28(5):e108-e110.

4: Chenbhanich J, Atsawarungruangkit A, Korpaisarn S, Phupitakphol T, Osataphan S, Phowthongkum P. Prevalence of thyroid diseases in familial adenomatous polyposis: a systematic review and meta-analysis. Fam Cancer. 2019 Jan;18(1):53-62

5: Chenbhanich J, Leelayuwatanakul N, Phowthongkum P. Klippel-Trenaunay-Weber syndrome as a cause of chronic thromboembolic pulmonary hypertension. BMJ Case Rep. 2018 Mar 22;2018. pii: bcr-2018-224621

6: Phowthongkum P, Ittiwut C, Shotelersuk V. Severe Hyperammonemic Encephalopathy Requiring Dialysis Aggravated by Prolonged Fasting and Intermittent High Fat Load in a Ramadan Fasting Month in a Patient with CPTII Homozygous Mutation. JIMD Rep. 2018;41:11-16.

Clinic (by appointment only)

Cancer genetics	Tuesday	8-10
Adult genetics	Tuesday	10-12
Cardiovascular genetics	Tuesday	13-15
Special Clinic	Tuesday	16.30-19.30
Neuro-genetics	Wednesday	8-12
Female Reproductive Cancer genetics	Wednesday	13-15
Dermatogenetics	Thursday	13-15

Disclosure

Paid on fee based: Consultant at Bumrungrad International Hospital, Bangkok Nursing Home Hospital, Phyathai 1 Hospital, Clinic and Invitae, PCL (Precision Health Co.,Ltd., Bangkok), Color Genomics (Grace Sciences, Bangkok)

Unpaid Co-director: Excellence Center of Medical Genetics (CAP certified): Exome sequencing; Chula GenePro® :Hereditary Cancer Genetics Testing