

Appendix B
Curriculum Vitae of the Faculty in Charge of the Program

Full time instructors

1. Name: Dr. Anunchai Assawamakin

Education

Degree	Degree Name	Institute	Year of Graduation
Postdoctoral training	Biostatistic and Informatics	Genome Institute of National Center for Genetic Engineering and Biotechnology National Science and Technology Development Agency	2012
Ph.D.	Immunology	Faculty of Medicine Siriraj Hospital, Mahidol University	2011
B.Sc.	Doctor of Pharmacy	Mahidol University	2001

Faculty/Institute/College

Department of Pharmacology, Faculty of Pharmacy, Mahidol University

Interesting Research Topics or Specialties

1. Bioinformatic research in Genomic Medicine
2. Pharmacogenetics and Pharmacogenomics
3. Molecular genetics of monogenic diseases
4. Molecular genetics of cancers and epigenetic
5. Molecular characterisation of apparently balanced chromosome rearrangements
6. Molecular genetics of complex polygenic traits and disorders
7. Development and application of technologies in molecular genetics
8. Regulatory Sciences

Publication that are not parts of doctoral dissertation and are complied with the criteria for academic position appointment within 5 Years

Types of Academic Work	Title	Standard Criteria and Weights	Year of Publication
Published research work	<p>Assawamakin A, Holtorf A, Maniadakis N. Weighing Price and Performance for Decisions for Multisource Pharmaceutical Bidding in Public Hospitals in Thailand. 2019.</p>	12,1	2019
	<p>Somboonna N, Wilantho A, Srisuttiyakorn C, Assawamakin A, Tongsima S. Bacterial communities on facial skin of teenage and elderly Thai females. Arch Microbiol. 2017 Apr 8.</p>	12,1	2017
	<p>Wedchanien P, Bunditworapoom D, Pithukpakorn M, Limwongse C, Vareesangthip K, Assawamakin A and Thongnoppakhun W. <i>In silico</i> approaches for pathogenicity prediction of missense variants of uncertain significance (VUSs) in ADPKD. Genomics and Genetics 2016, 9(1): 42–49.</p>	12,1	2016
	<p>Buranarach M, Supnithi T, Thein YM, Rattanasawad T, Wongpatikaseree K, Lim AO, Tan Y, Ruangrajitpakorn T, Assawamakin A. OAM: An Ontology Application Management Framework for Simplifying Ontology-based Semantic Web Application Development. Int. J. Soft. Eng. Knowl. Eng. 2016</p>	3,1	2016
	<p>Wangkumhang P, Wilantho A, Shaw PJ, Flori L, Moazami-Goudarzi K, Gautier M, Duangjinda M, Assawamakin A, Tongsima S. Genetic analysis of Thai cattle reveals a Southeast Asian indicine ancestry. PeerJ. 2015 Oct 27</p>	12,1	2015
	<p>Suchada P, Chareonchim W, Assawamakin A, et.al., Influence of gender on ABCC2 expression in peripheral blood mononuclear cell. Genet Mol Res. 2015 Dec 11;14(4):16704-11.</p>	12,1	2015
	<p>Pithukpakorn M, Roothumnong E, Angkasekwinai N, Suktitipat B, Assawamakin A, Luangwedchakarn V, Onlamoon N, Thongnoppakhun W,</p>	12,1	2015

	Suputtamongkol Y. HLA-DRB1 and HLA-DQB1 are associated with disseminated opportunistic infection and positive anti-IFN-gamma autoantibody. PLoS One 2015 May 26; 10(5): e0128481.		
Academic articles	อนันต์ชัย อัครเมฆิน. Denosumab ทางเลือกใหม่ของการรักษาโรคกระดูกพรุน สารคลังข้อมูลยา 2562;81:2-17.	9,0.6	2019
	อนันต์ชัย อัครเมฆิน. บทบาทของ PD-1 และ PD-L1 inhibitors ในการรักษาโรคมะเร็งปอดชนิดเซลล์ไม่เล็ก สารคลังข้อมูลยา 2562;81:18-33.	9,0.6	2019
	อนันต์ชัย อัครเมฆิน. การคัดเลือกยาเข้าโรงพยาบาล ตามวิธีประกวดราคาอิเล็กทรอนิกส์ (e-bidding) และการประเมินค่าประสิทธิภาพต่อราคา (price performance) [อินเทอร์เน็ต]. กรุงเทพฯ: คณะเภสัชศาสตร์ มหาวิทยาลัยมหิดล; 2559. เข้าถึงได้จาก: https://www.pharmacy.mahidol.ac.th/th/service-knowledge-article-info.php?id=367	10,0.2	2016
Books	Praditpornsilpa K, Assawamakin A, Tungsanga K, Immunogenicity and Adverse Reactions to Biosimilar Erythropoietin Products in Thailand: The Significance of Science and Quality Driven Process for Approval. In Biosimilars: Regulatory, Clinical, and Biopharmaceutical Development, Gutka, H.J. and Yang, H. and Kakar, S. ISBN=9783319996806, AAPS Advances in the Pharmaceutical Sciences Series, Springer International Publishing; 2018	7,1	2018

Current Teaching Load

1. PYID 668 Integrative Seminar in Biopharmaceutical Sciences	1(1-0-2)
2. PYID 669 Special Topics in Biopharmaceutical Sciences	1(1-0-2)
3. PYPM 680 Current Topics in Pharmacology	1(1-0-2)
4. PYPM 682 Systemic Pharmacology I	4(3-3-7)
5. PYPM 666 Drug Screening Technique I	3(2-3-5)

Assigned Teaching Load for the Proposed Program

1. PYID 668 Integrative Seminar in Biopharmaceutical Sciences	1(1-0-2)
2. PYID 669 Special Topics in Biopharmaceutical Sciences	1(1-0-2)
3. PYPM 680 Current Topics in Pharmacology	1(1-0-2)
4. PYPM 682 Systemic Pharmacology I	4(3-3-7)
5. PYPM 683 Systemic Pharmacology II	3(3-0-6)
6. PYPM 664 Essentials in Toxicology	3(2-3-5)
7. PYPM 666 Drug Screening Technique I	3(2-3-5)
8. PYPM 678 Adverse Drug Reactions	3(3-0-6)
9. PYID 698 Thesis	12(0-36-0)