**รองศาสตราจารย์ ทันตแพทย์หญิง ดร. ฑัณฑริรา พรทวีทัศน์**

**(Assoc.Prof.Thantrira Porntaveetus, D.D.S., M.Sc., Ph.D.)**

**คุณวุฒิ**

| | | |
|---|---|---|
| Ph.D. (Pre-Clinical Dentistry Research) | King's College London, UK | พ.ศ. 2554 |
| วท.ม. (ทันตกรรมสำหรับเด็ก) | จุฬาลงกรณ์มหาวิทยาลัย | พ.ศ. 2550 |
| ป.บัณฑิต (ทันตกรรมประดิษฐ์) | จุฬาลงกรณ์มหาวิทยาลัย | พ.ศ. 2558 |
| ท.บ. (ทันตแพทยศาสตร์) | จุฬาลงกรณ์มหาวิทยาลัย | พ.ศ. 2546 |

**<u>ผลงานทางวิชาการ</u>**

**งานวิจัย**

**ก. บทความวิจัยในวารสาร**

1. Manaspon C, Thaweesapphithak S, Osathanon T, Suphapeetiporn K, **Porntaveetus T**, Shotelersuk V. A novel de novo mutation substantiates KDF1 as a gene causing ectodermal dysplasia. **Br J Dermatol. August 2019**;181(2):419-420. **SCOPUS**
2. Nowwarote N, Osathanon T, Kanjana K, Theerapanon T, **Porntaveetus T**, Shotelersuk V. Decreased osteogenic activity and mineralization of alveolar bone cells from a patient with amelogenesis imperfecta and FAM83H 1261G>T mutation. **Genes and Diseases. July 2019**; DOI: 10.1016/j.gendis.2019.07.005 **Sciencedirect**
3. Meguro F, **Porntaveetus T**, Kawasaki M, Kawasaki K, Yamada A, Kakihara Y, Saeki M, Tabeta K, Kessler JA, Maeda T, Ohazama A. Bmp signaling in molar cusp formation. **Gene Expr Patterns. June 2019**;32:67-71.**SCOPUS**
4. Intarak N, Theerapanon T, Thaweesapphithak S, Suphapeetiporn K, **Porntaveetus T**, Shotelersuk V. Genotype-phenotype correlation and expansion of orodental anomalies in LTBP3-related disorders. **Mol Genet Genomics. June 2019**;294(3):773-787. **PUBMED**
5. Budsamongkol T, Intarak N, Theerapanon T, Yodsanga S, **Porntaveetus T**, Shotelersuk V. A novel mutation in COL1A2 leads to osteogenesis imperfecta/Ehlers-Danlos overlap syndrome with brachydactyly. **Genes Dis. 16 March 2019**;6(2):138-146. **SCOPUS**

6. Sinthuwiwat T, Ittiwut C, **Porntaveetus T**, Shotelersuk V. Female-restricted syndromic intellectual disability in a patient from Thailand. **Am J Med Genet A. May 2019**;179(5):758-761. **SCOPUS**
7. **Porntaveetus T**, Nowwarote N, Osathanon T, Theerapanon T, Pavasant P, Boonprakong L, Sanon K, Srisawasdi S, Suphapeetiporn K, Shotelersuk V. Compromised alveolar bone cells in a patient with dentinogenesis imperfecta caused by DSPP mutation. **Clin Oral Investig. January 2019**;23(1):303-313. **SCOPUS**
8. Nowwarote N, Theerapanon T, Osathanon T, Pavasant P, **Porntaveetus T**, Shotelersuk V. Amelogenesis imperfecta: A novel FAM83H mutation and characteristics of periodontal ligament cells. **Oral Dis. November 2018**;24(8):1522-1531. **PUBMED**
9. Kawasaki M, Kawasaki K, Meguro F, Yamada A, Ishikawa R, **Porntaveetus T**, Blackburn J, Otsuka-Tanaka Y, Saito N, Ota MS, Sharpe PT, Kessler JA, Herz J, Cobourne MT, Maeda T, Ohazama A. Lrp4/Wise regulates palatal rugae development through Turing-type reaction-diffusion mechanisms. **PLoS One. 20 Sep 2018**;13(9):e0204126. **SCOPUS**
10. Intarak N, Theerapanon T, Srijunbarl A, Suphapeetiporn K, **Porntaveetus T**, Shotelersuk V. Novel compound heterozygous mutations in KREMEN1 confirm it as a disease gene for ectodermal dysplasia. **Br J Dermatol. September 2018**;179(3):758-760. **SCOPUS**
11. **Porntaveetus T**, Theerapanon T, Srichomthong C, Shotelersuk V. Cole-Carpenter syndrome in a patient from Thailand. **Am J Med Genet A. August 2018**;176(8):1706-1710. **SCOPUS**
12. Intarak N, Theerapanon T, Ittiwut C, Suphapeetiporn K, **Porntaveetus T**, Shotelersuk V. A novel PITX2 mutation in non-syndromic orodental anomalies. **Oral Dis. May 2018**;24(4):611-618. **SCOPUS**
13. **Porntaveetus T**, Osathanon T, Nowwarote N, Pavasant P, Srichomthong C, Suphapeetiporn K, Shotelersuk V. Dental properties, ultrastructure, and pulp cells associated with a novel DSPP mutation. **Oral Dis. May 2018**; 24(4):619-627. **SCOPUS**

14. **Porntaveetus T**, Abid MF, Theerapanon T, Srichomthong C, Ohazama A, Kawasaki K, Kawasaki M, Suphapeetiporn K, Sharpe PT, Shotelersuk V. Expanding the Oro-Dental and Mutational Spectra of Kabuki Syndrome and Expression of KMT2D and KDM6A in Human Tooth Germs. **Int J Biol Sci. 9 March 2018**;14(4):381-389. **SCOPUS**
15. Tongkobpetch S, Limpaphayom N, Sangsin A, **Porntaveetus T**, Suphapeetiporn K, Shotelersuk V. A novel de novo COL1A1 mutation in a Thai boy with osteogenesis imperfecta born to consanguineous parents. **Genet Mol Biol. October - December 2017**;40(4):763-767. **SCOPUS**
16. **Porntaveetus T**, Srichomthong C, Suphapeetiporn K, Shotelersuk V. Monoallelic FGFR3 and Biallelic ALPL mutations in a Thai girl with hypochondroplasia and hypophosphatasia. **Am J Med Genet A. October 2017**;173(10):2747-2752. **SCOPUS**
17. **Porntaveetus T**, Srichomthong C, Ohazama A, Suphapeetiporn K, Shotelersuk V. A novel GJA1 mutation in oculodentodigital dysplasia with extensive loss of enamel. **Oral Dis. September 2017**;23(6):795-800. **SCOPUS**
18. Ajkidkarn P, Ritprajak P, Injumpa W, **Porntaveetus T**, Insin N. Synthesis, characterization, drug release and transdentinal delivery studies of magnetic nanocubes coated with biodegradable poly(2-(dimethyl amino)ethyl methacrylate). **Journal of Magnetism and Magnetic Materials. April 2017**;427: 235-240. **SCOPUS**
19. **Porntaveetus T**, Srichomthong C, Suphapeetiporn K, Shotelersuk V. A novel PCCB mutation in a Thai patient with propionic acidemia identified by exome sequencing. **Hum Genome Var. 17 September 2015**;2:15033. **PUBMED**

**ตำรา**

ไม่มี

**หนังสือ**

ไม่มี

**บทความทางวิชาการ (Review Article)**

ไม่มี

**ผลงานทางวิชาการในลักษณะอื่นๆ (ตามนิยามที่ ก.พ.อ. กำหนด)**

ไม่มี

**ผลงานทางวิชาการรับใช้สังคม (ตามนิยามที่ ก.พ.อ. กำหนด)**

ไม่มี