

Curriculum Vitae



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Education

1987/09-1990/06 Master, Graduate Institute of Dental Sciences,
Kaohsiung Medical University, Kaohsiung, Taiwan
1980/09-1986/06 Bachelor, School of Dentistry
Kaohsiung Medical University, Kaohsiung, Taiwan

Professional

2015/02-Present Professor
School of Dentistry
College of Dental Medicine
Kaohsiung Medical University
2009/08-2015/01 Associate Professor
School of Dentistry
College of Dental Medicine
Kaohsiung Medical University
2004/02-Present Head
Department of Oral Pathology and Oral & Maxillofacial Radiology
Division of Dentistry
Kaohsiung Medical University Hospital

1983/08-Present Visiting Staff
Department of Oral Pathology and Oral & Maxillofacial Radiology
Division of Dentistry
Kaohsiung Medical University Hospital

2003/02- Assistant Professor
2009/07 School of Dentistry
College of Dental Medicine
Kaohsiung Medical University

Professional Certifications

Dentist, Taiwan
Oral Pathologist, Taiwan
Oral Radiologist, Taiwan
Family Dentist, Taiwan

Professional Affiliations

Association of Academy of Oral Pathology, ROC (1981-present)
Taiwan Academy of Oral & Maxillofacial Radiology (1989-present)
The Association of Family Dental Association (2009-present)
Taiwan Society for Stem Cell Research (2008-present)

Awards

Best Teacher Award of Kaohsiung Medical University, 2002
Best Teacher Award of Kaohsiung Medical University, 2008
Excellent Teacher Award of Kaohsiung Medical University, 2008
Best Research Award of Kaohsiung Medical University, 2008
Best Teaching Material Award of Kaohsiung Medical University, 2009
Best Research Award of Kaohsiung Medical University, 2009
Best Research Award of Kaohsiung Medical University, 2010
Best Research Award of Kaohsiung Medical University, 2011
Best Research Award of Kaohsiung Medical University, 2012
Best Research Award of Kaohsiung Medical University, 2013
Best Research Award of Kaohsiung Medical University, 2014

Editor

Cases Journal TAOMFR

Editorial Board

The Taiwan Journal of Oral Medical Sciences
International Journal of Oral & Maxillofacial Pathology
World Journal of Orthopedics
Case Reports in Dentistry
Journal of Dental Sciences
International Journal of Oral and Craniofacial Science

Publications

1. Chuang FH, Wang WC, Shen YH, Lin LM*, **Chen YK***. Occurrence of ameloblastoma in a patient with nasopharyngeal carcinoma after treatment by irradiation. *Spec Care Dent* 2010; 30: 27-30.
2. Chen JY, Wang WC, **Chen YK***, Lin LM*. A retrospective study of trauma-associated oral and maxillofacial lesions in a population from southern Taiwan. *J Appl Oral Sci* 2010; 18: 5-9 (**SCI**).
3. Hsieh PC, **Chen YK**, Tsai KB, Shieh TY, Chang YY, Chang JG, Wu HL*, Lin SF*. Expression of BUBR1 in human oral potentially malignant disorders and squamous cell carcinoma. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 2010; 109: 257-67 (**SCI**). (First two authors have equal contribution)
4. Shen LC, **Chen YK**, Hsue SS, Shaw SY*. Expression of osteonectin/secreted protein acidic and rich in cysteine and matrix metalloproteinases in ameloblastoma. *J Oral Pathol Med* 2010; 39: 242-9 (**SCI**). (First two authors have equal contribution)
5. Shen LC, **Chen YK***, Lin LM, Shaw SY*. Anti-invasion and anti-tumor growth effect of doxycycline treatment for human oral squamous-cell carcinoma – In vitro and in vivo studies. *Oral Oncol* 2010; 46: 178-84 (**SCI**).
6. **Chen YK**, Lin LM*. DMBA-induced hamster buccal pouch squamous cell carcinoma and VX-2 induced rabbit cancer as a model for human oral carcinogenesis. *Expert Rev Anticancer Ther* 2010; 10: 1485-96 (**SCI**).
7. Shih YL, **Chen YK**, Chen CH*. Salivary duct carcinoma in the mandible-A case report. *Taiwan J Oral Maxillofac Surg* 2010; 21: 321-32.
8. **Chen YK***, Yang SH, Huang AH, Hsue SS, Lin LM*. Aberrant expression in multiple components of the transforming growth factor- β 1-induced Smad signaling pathway during 7,12-dimethylbenz[a]anthracene-induced hamster buccal-pouch squamous-cell carcinogenesis. *Oral Oncol* 2011; 47: 262-7 (**SCI**). **NSC 97-2314-B-037-025-MY3**
9. Huang IY, Shih YL, Shu CW, **Chen YK***. Multilocular radiolucency of the mandibular condyle in a 19-year-old female. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 2011; 112: 6-10 (**SCI**).
10. **Chen YK**, Hsue SS, Lin LM*. Expression of inhibitors of apoptosis family proteins in human oral squamous-cell carcinogenesis. *Head Neck* 2011; 33: 985-98 (**SCI**). **NSC 96-2314-B-037-071**
11. **Chen YK***, Huang AH, Chan AW, Shieh TY, Lin LM*. Human dental pulp stem cells derived from different cryopreservation methods of human dental pulp tissues of diseased teeth. *J Oral Pathol Med* 2011; 40: 793-800 (**SCI**).
12. Chuang FH, Tsai CC, Chen JH, Chen KK, **Chen YK***, Lin YC*. Long-term sequential receptor activator of NF- κ B ligand (RANKL) and osteoprotegrin (OPG) expression in lipopolysaccharide-induced rat periapical lesions. *J Oral Pathol Med* 2012; 41: 186-93 (**SCI**).
13. Chen JCH, Lin LM, Geist JR, Chen JY, Chen CH*, **Chen YK***. A retrospective comparison of the location and diameter of the inferior alveolar canal at the mental foramen and length of the anterior loop between American and Taiwanese cohorts using CBCT. *Surg Radiol Anat* 2013; 35: 11-8 (**SCI**). (First two authors have equal contribution)
14. **Chen YK**, Huang AH, Cheng PH, Yang SH*, Lin LM*. Overexpression of Smad proteins, especially Smad7, in oral epithelial dysplasias. *Clin Oral Investig* 2013; 17: 921-32 (**SCI**). **NSC 97-2314-B-037-025-MY3**

15. Chen CY, Wu CW, Wang WC, Lin LM, **Chen YK***. Clear-cell variant of calcifying epithelial odontogenic tumor (Pindborg tumor) in the mandible. *Int J Oral Sci* 2013; 5: 115-9 (SCI).
16. Tang JY, Hsi E, Huang YC, Hsu NC, **Chen YK**, Chu PY, Chai CY*. ATG9A overexpression is associated with disease recurrence and poor survival in patients with oral squamous cell carcinoma. *Virchows Arch* 2013; 463: 737-42 (SCI).
17. Chen JCH, Lin LM, Chen CH, Geist JR*, **Chen YK***. Evaluation of cancellous bone density in the alveolar bone by cone-beam computed tomography in Taiwanese adults. *Asian Biomed* 2013; 7: 753-60 (SCI).
18. Chen JCH, Wang CK, Lin LM, Huang YD, Geist JR*, **Chen YK***. Retrospective comparison of the frequency, distribution and radiographic features of osteosclerosis of the jaws between Taiwanese and American cohorts using cone-beam computed tomography. *Oral Radiol* 2014; 30: 53-63 (SCI).
19. Chen JY, Wang WC, Lin LM, **Chen YK***. Incidental detection of a rare inverted and impacted maxillary third molar in a patient of mandibular unicystic ameloblastoma. *Dentistry* 2014; 4: 213.
20. Lei F, Chen PH, Chen JY, Wang WC, Lin LM, Huang HC, Ho KY, Chen CH, **Chen YK***. Retrospective study of biopsied head and neck lesions in a cohort of referral Taiwanese patients. *Head Face Med* 2014; 10: 28 (SCI).
21. Wang YY, Tail YH, Wang WC, Chen CY, Kao YH, **Chen YK***, Chen CH*. Malignant transformation in 5071 southern Taiwanese patients with potentially malignant oral mucosal disorders. *BMC Oral Health* 2014; 14: 99 (SCI).
22. Chen PH, Huang B, Shieh TY, Wang YH, **Chen YK**, Wu JH, Huang JH, Chen CC*, Lee KW*. The influence of monoamine oxidase variants on the risk of betel quid-associated oral and pharyngeal cancer. *Sci World J* 2014; 2014: 183548 (SCI).
23. Lei F, Chen JY, Lin LM, Wang WC, Huang HC, Chen CH, Ho KY*, **Chen YK**. Retrospective study of biopsied oral and maxillofacial lesions in pediatric patients from southern Taiwan. *J Dent Sci* 2014; 9: 351-8 (SCI). (Ho KY and Chen YK have equal contribution)
24. **Chen YK**, Huang AH, Lin LM*. Sphere-forming-like cells (squamospheres) with cancer stem-like cell traits from VX2 rabbit buccal squamous-cell carcinomas. *Int J Oral Sci* 2014; 6: 212-8. **NSC 99-2314-B-037-048, NSC 100-2314-B-037-048**
25. Chen JCH, **Chen YK**, Wang CK*. Prevalence of ponticuli posticus among patients referred for dental examinations by cone-beam CT. *The Spine J* 2015; 15: 1270-6 (SCI).
26. Chen CY, Sung CL, Hiseh MY, Wang WC, **Chen YK***, Lin LM. Adult juvenile xanthogranuloma in the buccal mucosa - a case report. *J Dent Sci* 2015;10:334-7 (SCI).
27. Lei F, Chen JY, Wang WC, Lin LM, Huang HC, Ho KY*, **Chen YK***. Retrospective study of oral and maxillofacial lesions in older Taiwanese patients. *Gerodontology* (in press) (SCI).
28. **Chen YK**, Huang AH*, Chan AW, Lin LM*. Human dental pulp stem cells derived from cryopreserved dental pulp tissues of vital extracted teeth with disease demonstrate hepatic-like differentiation. *J Tissue Eng Regen Med* (in press) (SCI).