

KHALID M. CHOUDHARY, D.D.S, M.S
Diplomate American Board of Periodontology

PUBLICATIONS:

BOOKS

Choudhary, Khalid, *Dental Anatomy and Occlusion*. Wysteria Publications. Available on Amazon.com, Barnes and Nobel.com, and dental school bookstores throughout the USA.

LECTURES

Choudhary, Khalid; *Current Trends in Periodontics and Dental Implants*. Dental Associates Study Club
August 2012

Choudhary, Khalid; *Osteotome Sinus Elevation: Lecture and Live Patient Surgery*. Columbia University, College of Dental Medicine CE course with lecture and live patient surgery, Nov, 12 2008.

Choudhary, Khalid, *Sinus Elevation Surgery*. Columbia University, College of Dental Medicine CE course with lecture and live surgery for Lateral Window Sinus Augmentation; Feb, 23 2007.

Choudhary, Khalid, *Sinus Elevation Surgery*. Columbia University, College of Dental Medicine CE course with lecture and live surgery Lateral Window Sinus Augmentation, April 21 2006.

Choudhary, Khalid, *Maxillary Sinus Grafting in Dental Implantology*. Steinway Dental Study Group, Jan 18, 2005.

JOURNALS

Dye, Bruce; **Choudhary, Khalid**; Shea, Steven; Papapanou, Panos. Serum Antibodies to Periodontal Pathogens and Markers of Systemic Inflammation. Journal of Clinical Periodontology 2005, 32: 1189-1199.

Brustle, Oliver; Jones, Kimberly N.; Learish, Randall D.; Karram, Khalad; **Choudhary, Khalid**; Wiestler, Otmar D., Duncan, Ian D.; McKay, Ronald D.G. Embryonic Stem Cell-Derived Glial Precursors: A Source of Myelinating Transplants. Science: July 30, 1999. Vol 285. pp. 754-756.

Brustle, Oliver; **Choudhary, Khalid**; Karram, K; Huttner, Anita; Murray, Karen; Dubois-Dalcq, Monique; McKay, Ronald D.G. Chimeric brains generated by intraventricular transplantation of fetal human brain cells into embryonic rats. Nature Biotechnology: November 1998. Vol.16. Number 11. pp. 1040-1044.

Brustle, O, A. Cyril Spiro, Karram, K; **Choudhary, Khalid**; Okabe, Shigeo; and McKay, Ronald D.G. In -Vitro generated neural precursors participate in mammalian brain development. Proc. Natl. Acad. Sci. USA, Vol.94, pp. 14809-14814, 1998.

RESEARCH

Sept. 2003 – Feb 2005

Columbia University School of Dental and Oral Surgery
Masters thesis project. Analyzing the data from NHANES III survey to find correlation between serum inflammatory markers (CRP, Plasminogen), antibody titers to Pg and Aa; and the clinical presentation of periodontal disease.

June 2001 – August 2001

Columbia University School of Dental and Oral Surgery
Investigating the dentists' behavior and willingness to treat patients with HIV, Hepatitis B and TB.

January 1997 – May 1998

National Institutes of Health (NIH), NINDS
Manipulated embryonic stem cells to a neural fate. Doing xenografts of cultured cells into embryonic rat brains and spinal chords. Sectioning and immunohistochemistry on the transplanted brains and spinal chords.