

# THE FACE

Allan G. Brodie Sr.  
Endowed Lecture Series  
Robert Litowitz Endowed Lecture  
*Xianghong Luan*  
Course Director

Fall semester 2009. Thursdays at 4.30pm,  
Room 330D, UIC College of Dentistry.  
Advanced Oral Sciences I 580; CE Credit

## ***Craniofacial Tissue Regeneration and Pathology***

1 Introduction into Craniofacial Development	Tom Diekwisch, DMD, PhD, PhDUIC Brodie		Sep 03
2 Student Presentations I	<i>Ortho/Pedo</i>		Sep 10
3 Introduction: Craniofacial Stem Cells	Xianghong Luan, MD	UIC Brodie	Sep 17
4 Student Presentations II	<i>Pedo/Ortho</i>		Sep 24
5 Whole Tooth Regeneration	Pamela Yelick, PhD	Tufts U	Oct 1
6 Bisphosphonates & Osteonecrosis of the Jaw	Robert E. Marx, DDS	U of Miami	Oct 08

## ***Craniofacial Evolution and Development***

7 Evolution & Design of the Feeding Apparatus	Callum Ross, PhD	U of Chicago	Oct 29
8 Matrix Proteins in Bone Development	Jian Q. Feng, PhD	Baylor COD	Nov 5
9 Student Presentations III	<i>Perio/Endo</i>		Nov 12
10 Dentin Matrix Proteins	Chunlin Qin, DDS, PhD	Baylor COD	Nov 19
11 Student Presentations IV/Review	<i>Pros/PhD</i>		Dec 03

## ***First Robert Litowitz Endowed Lecture in Craniofacial Biology***

12 Making and Un-masking Faces - Tcof1 in Neural Crest Cell Development: Possible Avenues for Prevention and Repair of Treacher Collins Syndrome	Paul Trainor, Ph.D.	Stowers Institute Kansas City	Dec 10
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*Refreshments will be served*

Examination

Xianghong Luan, MD

UIC Brodie

Dec 17