

IMAGINE

86th ADEA Annual Session



Career Development of New Faculty: Enhancing Teaching with Teaching Resources

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Associate Professor, Associate Dean (Academic)

Saturday, March 14, 2009

Sponsored by Special Interest Group on Career Development for the New Educator



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Acknowledgements

- Sue Sandmeyer - ADEA
- ADEA supporting the project
- ADEA Web Team
- David Schmucker - copyright permissions

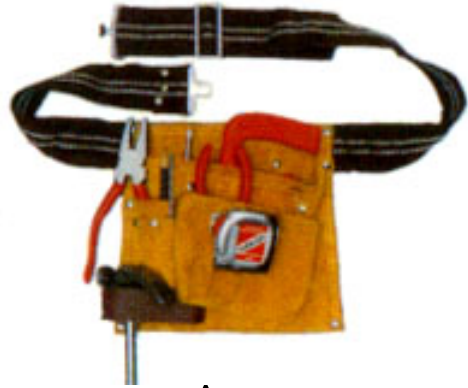


Objectives

- Introduce the ADEA Online Teaching Resources
- Increase your knowledge of teaching resources available
- Motivate to learn more about teaching in oral health settings
- Encourage opportunities to share current resources participants' are using for teaching.

Outline

- Definition
- Purpose
- Essential Resources
- Evolution of the Teaching Resource Manual
- Launching the ADEA Teaching Resource Manual
- Dynamic—it's Alive!
- Contributions Welcome
- Let's Build it Together!



Teaching Tools for the New Educator - Defined

(Schönwetter, 2007)

- An annotated guide that lists essential resources for teaching from general teaching practices to innovative teaching tips
- Links to new development and innovation in teaching
- Ideal for first time teachers and great for experienced teachers looking for new ways of teaching.

And so it began, and grew and grew



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Thought: Wouldn't it be great if we could just put our finger on a resource...

- How do we best prepare our future and current teachers in oral health?
- What toolkits can we provide them with?
- How do we motivate our new teaching faculty to take more ownership (initiative) in the scholarship of teaching?



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The Essential Resources or Teaching Tools?



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Essential Teaching Resources

- **General Teaching Resource Books**
 - Course Design/Curricula
 - Curriculum Development
 - Student Evaluation
 - Teaching/Learning
 - Teaching Techniques (General)
 - Teaching with Technology
- **Oral Health Teaching Resource Books**
 - Assessment
 - Basic Foundation Knowledge/Skills
 - Clinical Instruction
 - Community Health Instruction
 - Dental Assisting
 - Dental Hygiene Education
 - Dental Hygiene: NB Exam Prep Tests
 - Educational Enrichment (Reports)
 - Evidence-Based Practice
 - Humor
 - Oral Health Professional Practice
 - Teaching Cultural Awareness and “Otherness”
- **CDROM**
 - Head/Neck Anatomy
 - Oral Disease
- **Online Resources**
 - General
 - Health Images or Clip Art
 - Humor
- **Faculty Development Programs**
- **Videos and Audio Visual Resources**
 - General
 - Child Oral Health
 - Dental Fears and Anxieties
 - Health Professionals and Caregivers
 - Specialized Care
- **Oral Health Journals**



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Essential Teaching Resources

- **Journal Articles**
 - Assessment/Evaluation
 - Competency-Based Education/Practice
 - Critical Thinking
 - Dental Informatics
 - Educational Environment
 - Evidence Based Practice
 - Preclinical Teaching/Learning
 - Program Assessment
 - Teaching and Learning
 - Teaching with Technology
- **Reports**
- **Associations**
 - ADEA Communities of Learning
 - Dental and Dental Hygiene Societies, Associations, and Conferences
 - Dental Hygiene Educators Associations
 - Professional Associations
 - United States Dental Hygiene Educators Associations



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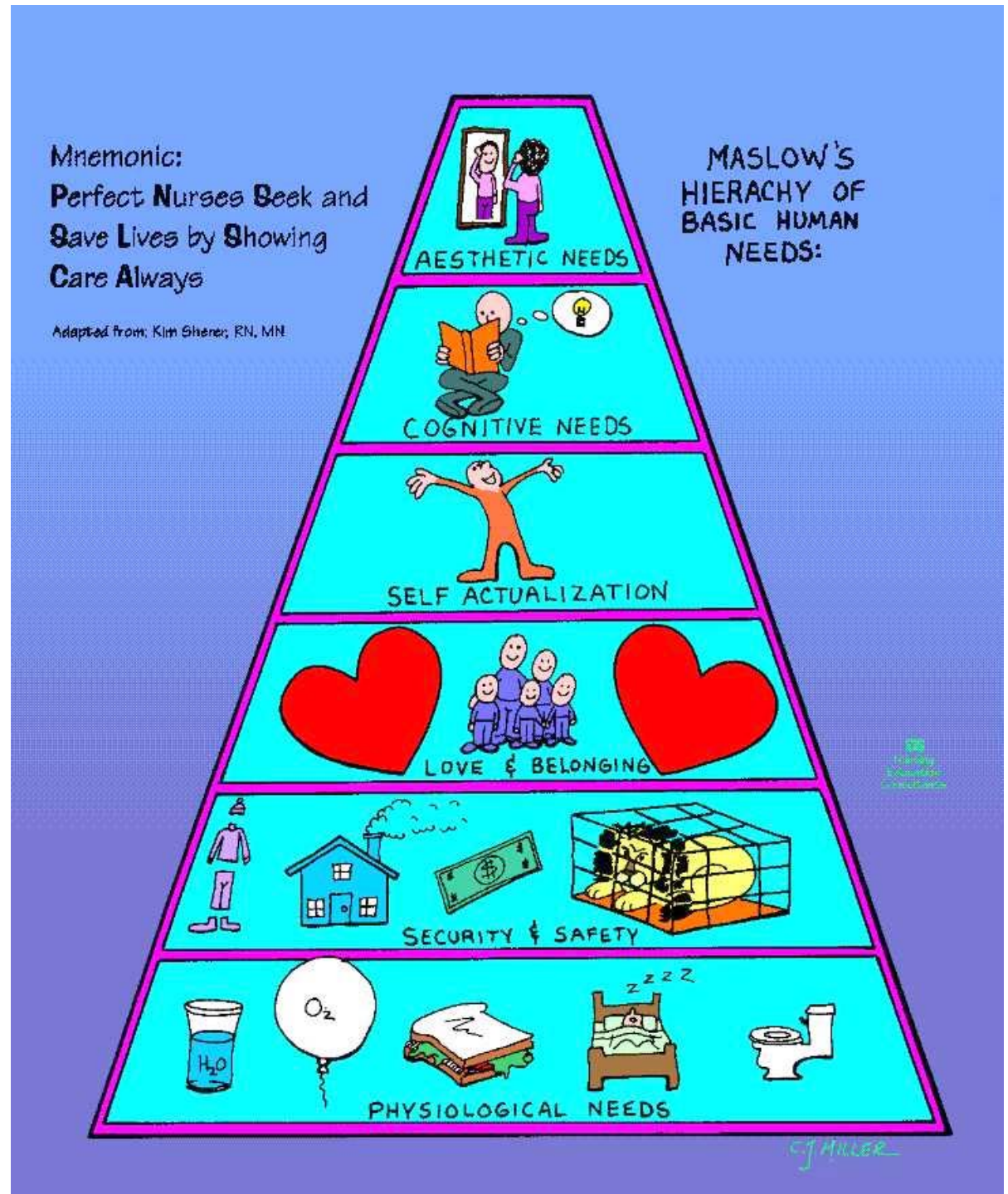
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Maslow's Hierarchy

- Think holistically
- Think interprofessionally
- Many resources beyond our own field
- Broaden horizons



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Dental “Netcasts”



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David Chicken



Brusha Yo Teeth
Category: Comedy
Language: English
Total: 1 episode

Free [SUBSCRIBE](#)



PODCAST DESCRIPTION

Kid-friendly music video by national family entertainer David Chicken! "Brusha Yo Teeth" encourages kids to brush their teeth with fun music! Featured on the DVD "The Adventures of ... David Chicken". Visit www.DavidChicken.com for more fun!

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Average Rating: ★★★

Chicken thing..... ★

by coltV

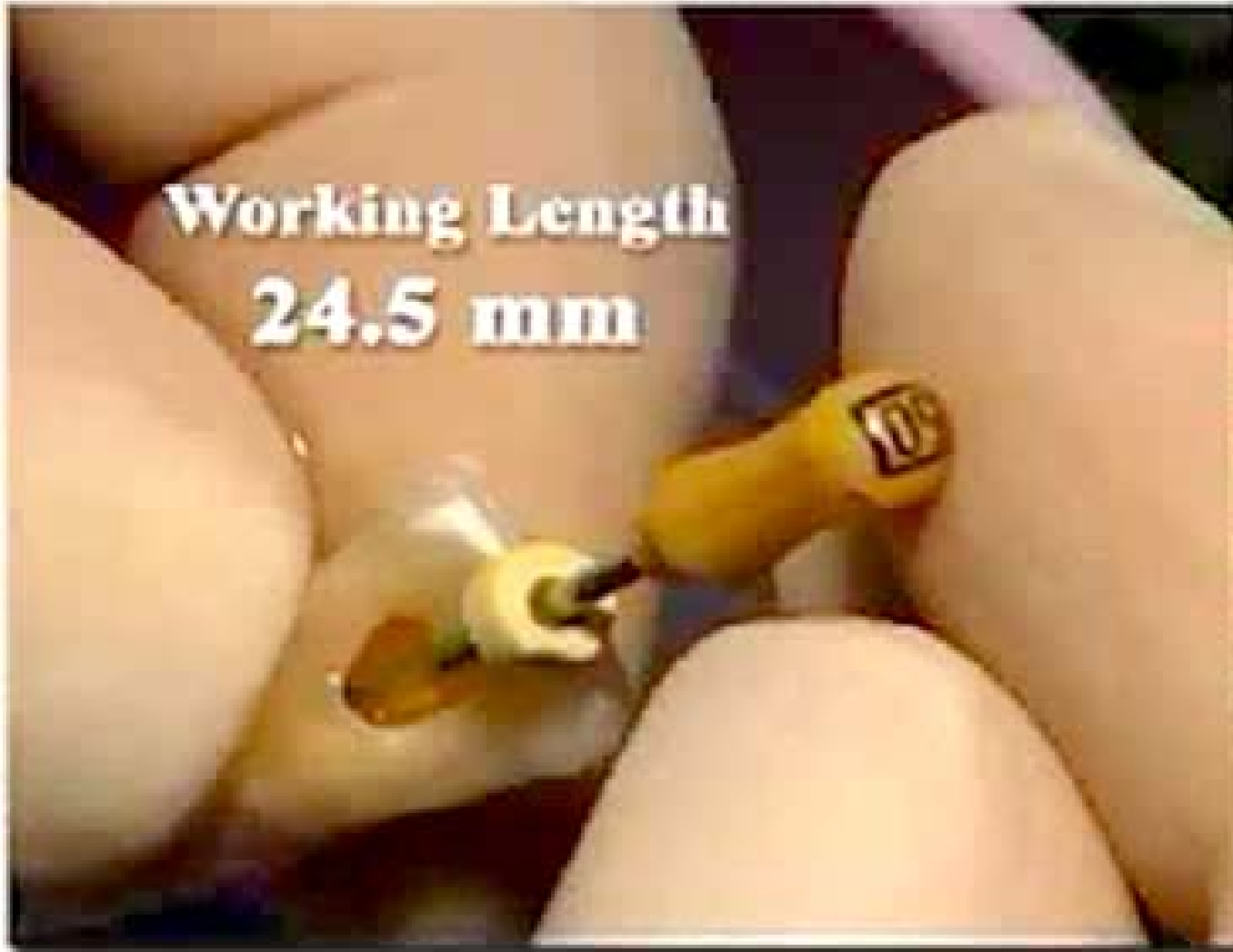
this podcast has no meaning to teenagers like me. even for the little kids, its kinda stupid. i mean seriously, what 3yr. old has an ipod video? this goes back to the dora the explorer thing again. y cant itunes get smtin good, like family guy??????... [More](#)

this is great ★★★★★

by i love cleatus

this makes me want to brush my teeth all the time....

Dental Educational Media



ADEA Resources for Teaching

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ADEA is the premier association serving the predoctoral, postdoctoral, and allied dental education community. ADEA provides advocacy, professional development, and a wealth of expert information and resources. We address contemporary issues influencing education, research, and the delivery of oral health care for the improvement of public health.

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Keep up-to-date on academic issues and career development for allied, predoctoral, and postdoctoral dental educators.

► ADEA-At-A-Glance

Everything you need to know about ADEA and the current state of Dental Education!

[Resources for Teaching](#)

ADEA Resources for Teaching



The screenshot shows the ADEA website homepage. At the top left is the ADEA logo (AMERICAN DENTAL EDUCATION ASSOCIATION). Below it is a navigation bar with links: About ADEA | Events | Dental Education Pathways | Policy and Advocacy | Professional Development | Publications. The main content area features a large image of dental students in a classroom. To the right of the image is a section titled 'The Voice of Dental Education' with a paragraph of text and a 'LEARN MORE >>' link. Further right is a 'For Members' section with a 'Log In' button and a 'Not a Member Join ADEA here' link. A dropdown menu is open from the 'Publications' link, listing: Journal of Dental Education, Bulletin of Dental Education, Advertisers, ADEA Dental Education At-a-Glance, MedEdPortal, and Resources for Teaching (with a play button icon). A black arrow points from the 'Resources for Teaching' link in the dropdown menu down to the text below.

www.adea.org ▶ Publications ▶ Resources for Teaching

ADEA Resources for Teaching

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Resources for Teaching

Resources for Teaching

Resources for Teaching is a compilation of hundreds of resources that include information on how to teach, how to assess students, curriculum design, learning, competency-based education, teaching with technology, and more.

Click on the links below to navigate through each resource category.

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New ▾ Actions ▾	Title	Author
	Self-Directed Journey	Sue Baptiste
	What the Best Colleges Teachers Do	Ken Bain
	It Works for Me! Shared Tips for Teaching	Hal Blythe and Charlie Sweet
	It Works for Me! More Shared Tips for Effective Teaching	Hal Blythe and Charlie Sweet
	Small Group Instruction in Higher Education	Edited by James L. Cooper, Pamela Robinson and David Ball
	Motivating Teaching in Higher Education: A Manual for	Edwin G. Ralph

Choose from topic areas or specific publications

ADEA Resources for Teaching

<u>TITLE</u>	<u>AUTHOR</u>
A Self-Directed Journey	Sue Baptiste
What the Best Colleges Teachers Do	Ken Bain
It Works for Me! Shared Tips for Teaching	Hal Blythe and Charlie Sweet
It Works for Me! More Shared Tips for Effective Teaching	Hal Blythe and Charlie Sweet
Small Group Instruction in Higher Education	Edited by James L. Cooper, Pamela Robinson and David Ball
Motivating Teaching in Higher Education: A Manual for Faculty Development	Edwin G. Ralph
The Art of Focused Conversation	R. Brian Stanfield
Challenges of Teaching with Technology Across the Curriculum	L. Tomei
Psychology and Dentistry: Mental Health Aspects of Patient Care	William Ayer
Promoting Oral Health: The Use of Salt Fluoridation to Prevent Dental Caries	Various

Click on a specific publication ...

ADEA Resources for Teaching

Resource Number	50
Title	Challenges of Teaching with Technology Across the Curriculum
Author	L. Tomei
Publisher	IRM Press (IGI Global)
Year of Publication	2003
Abstract	Integrating both theory and practice with assessment to make learning outcomes possible, this text is an invaluable reference for teachers who develop their own instructional materials or are asked to select software and web sites for their students. Educators from across the United States offer their thoughts on technology in every aspect of education, from science to the fine arts and from mathematics to special needs students. Presented are example software packages and Internet sites that have been accumulated, reviewed, and assessed by these education professionals.
URL	http://www.igi-pub.com/books/details.asp?id=4010 ▶
Resource Type	Books
Resources for Teaching Category	Teaching Theory and Best Practices ; Teaching Tools

Read the abstract about the resource,
and click on the link taking you directly to the resource.

ADEA Resources for Teaching



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Challenges of Teaching with Technology Across the Curriculum: Issues and Solutions

Lawrence A. Tomei; Robert Morris University, USA

Imprint: Information Science Publishing
Copyright: 2003
Number of pages: 340 pages

Hard Cover (ISBN: 1-59140-109-7)

Soft Cover (ISBN: 1-931777-89-6)

Document4 - Microsoft Word

Resources for Teaching - Windows Internet Explorer

http://publish.adea.org/publications/resourcesforteaching/Pages/default.aspx

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Click on the tabs at the left to navigate through each resource category.

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It Works for Me! Shared Tips for Teaching	Hal Blythe and Charlie Sweet	1998
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Motivating Teaching in Higher Education: A	Edwin G. Ralph	1998

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PermissionNumber	33
Title	What the Best Colleges Teachers Do
Author	Ken Bain
Publisher	Harvard University Press
YearOfPublication	2004
Abstract	What makes a great teacher great? Who are the professors students remember long after graduation? This book, the conclusion of a fifteen-year study of nearly one hundred college teachers in a wide variety of fields and universities, offers valuable answers for all educators. The short answer is—it's not what teachers do, it's what they understand. Lesson plans and lecture notes matter less than the special way teachers comprehend the subject and value human learning. Whether historians or physicists, in El Paso or St. Paul, the best teachers know their subjects inside and out—but they also know how to engage and challenge students and to provoke impassioned responses. Most of all, they believe two things fervently: that teaching matters and that students can learn. In stories both humorous and touching, Bain describes examples of ingenuity and compassion, of students' discoveries of new ideas and the depth of their own potential. <i>What the Best College Teachers Do</i> is a treasure trove of insight and inspiration for first-year teachers and seasoned educators.
URL	http://www.hup.harvard.edu/catalog/BAIBES.html
RFTResourceType	Books
RFTTopic	Teaching Theory and Best Practices
RFTSubTopic	Teaching and Learning Theory
Topic	Teaching Theory and Best Practices
SubTopic	Teaching and Learning Theory

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WHAT THE BEST COLLEGE TEACHERS DO

KEN BAIN

Winner of the Virginia and Warren Stone Prize, Awarded Annually by Harvard University Press for an Outstanding Book on Education and Society

What makes a great teacher great? Who are the professors students remember long after graduation? This book, the conclusion of a fifteen-year study of nearly one hundred college teachers in a wide variety of fields and universities, offers valuable answers for all educators.



Ken Bain is Vice Provost for Instruction, Professor of History, and Director of the Teaching and Learning Center at Harvard University.

The short answer is--it's not what teachers do, it's what they understand. Lesson plans and lecture notes matter less than the special way teachers comprehend the subject and value human learning. Whether historians or physicists, in El Paso or St. Paul, the best teachers know their subjects inside and out--but they also know how to engage and challenge students and to provoke impassioned responses. Most of all, they believe two things fervently: that teaching matters and that students can learn.

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<http://www.adea.org/publications/resources/orteaching/Pages/default.aspx>
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- ADEA will clear copyright permission
- Create your own teaching resources and get credit for it via MedEdPORTAL.




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All the resources on MedEdPORTAL are FREE.

Introduction to Learner-Centered [Introduction to Learner-Centered Instructional Design](#)

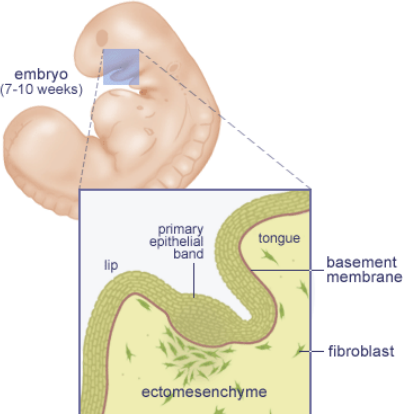
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 [Welcome to Histology](#)

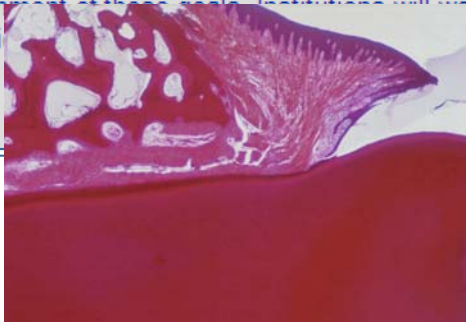
 [Job Aid for Faculty Development: PBL Process](#)
Christopher Reznich

Published 06/28/07
Tooth development - Bud stage



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pocket card. One side contains a brief, step-by-step description of the PBL discussion process. The other side contains the MSU/College of Human Medicine curriculum and PBL preceptor attainment of these goals. Institutions will want to substitute their own curriculum and preceptor attainment of these goals. Institutions will want to substitute their own curriculum and preceptor attainment of these goals.



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Summary

Teaching tools are invaluable for

- Teaching
- Increasing teaching credibility
- Need to be readily accessible to all oral health educators.
 - ADEA Teaching Resources - made our dream come true
 - MedEdPORTAL

Look what can happen when you think collaboratively, creatively and then SHARE!



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