

<b>Clerkship Directors Committee</b>	
<b>AGENDA</b>	
January 20, 2017	12:00-12:50 p.m. Deans Conference Room
Dr. Tad Mabry, Chair	Recorder: Ms. Lauren Moniot
Lunch will be served.	
<b>Agenda Items</b>	<b>Responsible Individual</b>
1. Approval of the December 16, 2016 Minutes	<b>Mabry</b>
2. Executive Committee Presentation - synopsis	<b>Mabry</b>
3. Systemic health integration in Pt. Care - Update <ul style="list-style-type: none"> <li>• Survey results</li> <li>• Next steps</li> </ul>	<b>Krupp/Mabry</b>
4. Progress Toward Competency	<b>Garcia</b>
5. Roundtable comments	<b>All</b>
6. Next Meeting: <b>February 17, 2017</b>	

<b>Action Items</b>			
<b>Status</b>	<b>Action to be taken</b>	<b>Responsible</b>	<b>Due Date</b>
Pending	Next steps in Assessment – progress	Krupp	February 2017
Pending	Unified Referral Process – Update	Krupp	
Pending	StartCheck Implementation Follow-up	Mabry	
Pending	How patients enter into the COD	Kanellis	
Pending	Patient “flow” – pt needs into clerkships.	Yoder	
Pending	Nitrous Oxide Policy – Update	Mabry	

### **Clerkship Directors Committee:**

Dr. Tad Mabry, Chair  
 Nidhi Handoo  
 Terry J. Lindquist  
 Saulo L. Sousa Melo  
 Michael Murrell  
 William J. Synan  
 Erica C. Teixeira  
 Fabricio Teixeira  
 Sherry Timmons  
 Paula Weistroffer  
 Becky Todd  
 Joni Yoder  
 John Lorenz – D4  
 Megan Timm – D3  
 Emillie Kenne – D3

### **Ex Officio:**

Sherry R. Timmons\*, Chair, CAPP  
 DC Holmes, Chair, Curriculum Committee  
 Ronald Elvers, Director of Clinics  
 Lily T. Garcia, Associate Dean for Education  
 Mike Kanellis, Associate Dean for Patient Care  
 Michelle Krupp, Director, Education Development  
 Galen Schneider, Executive Associate Dean  
 Cathy Solow, Associate Dean for Student Affairs

## Clerkship Directors Committee Minutes – January 20, 2017

**Members Present:** Drs. Tad Mabry (Chair), Nidhi Handoo, Michael Murrell, Saulo L. Sousa Melo, William J. Synan, Erica C. Teixeira, Fabricio Teixeira, Sherry R. Timmons, Paula Weistroffer, David C. Holmes, Ronald Elvers, Lily T. Garcia, Ms. Becky Todd, Ms. Joni Yoder, Ms. Emillie Kenne (D3), Ms. Megan Timm (D3), Mr. John Lorenz (D4) and Ms. Michelle Krupp

**Members absent:** Drs. Terry J. Lindquist, Mike Kanellis, Galen Schneider and Dean Cathy Solow

**Guests:** Dr. Bruno Cavalcanti

Meeting called to order at 12:04pm.

- I. Approval of December 16, 2016 minutes. Motion & second to approve the minutes; motion approved. Introduction of Dr. Bruno Cavalcanti, he joined the college in the January and is the new Clerkship Director for Endodontics.
- II. Executive Committee Presentation- Dr. Tad Mabry (see attachment)  
Dr. Mabry gave a brief overview of the Clerkship Directors Committee accomplishments over the past 1-2 years. He presented this same information to the Executive Committee with good responses from the leadership. Please see attached presentation for the summary of accomplishments and direction of the Clerkship Directors Committee.
- III. Systemic health integration in Pt. Care- Update- Dr. Tad Mabry & Ms. Michelle Krupp (see attachment)  
Dr. Mabry and Ms. Michelle Krupp reviewed results of the top 6 diseases/disorders survey. Please see attachment for the results. The committee discussed next steps. It was suggested to address the top 6 diseases/disorders initially and then tackle the others in subsequent years to increase the focus and learning. Another suggestion was to appoint a Work Group to seek best ways to teach the students then report back to this group in order to improve student ability to apply the knowledge. Others suggested having guest lecturers from medical specialties present an assigned topic during the D2 orientation.  
**ACTION ITEM: John Lorenz D4, Drs. Paula Weistroffer, Nidhi Handoo, and Saulo Sousa Melo volunteered to be a part of this work group. They will meet and discuss how to proceed and present more information to the committee, then move this initiative forward to the Curriculum Committee.**
- IV. Progress Toward Competency- Dr. Lily Garcia (see presentation summary)  
Dr. Garcia spoke on how learning occurs, the assessment continuum and **Procedural Assessment Skill Set- P.A.S.S.** Ms. Michelle Krupp will be meeting with all Clerkship Directors to identify the P.A.S.S.'s and review their evaluation schema. There were some members worried that students will misunderstand that this is a ticket/punch system or this implies only a specific task rather than a comprehensive skill set. It was suggested to change the **P** in **P.A.S.S.** to **Procedural/Progress Assessment Skill Set**.  
**ACTION ITEM: Ms. Michelle Krupp will share the compilation of all clerkships.**
- V. Roundtable Comments – Time did not allow.

Next Meeting: **February 17, 2017**

Minutes recorded: Ms. Lauren Moniot

# Clerkship Directors Committee

## Overview of Activities

Executive Committee Report  
January 5, 2017

Tad Mabry, DDS, MS

# Members

## 2016-2017 Clerkship Directors Committee Members: (\*indicates by position)

Dr. Tad R. Mabry – Pedo; Chair

Dr. Nidhi Q. Handoo - OD

Dr. Terry J. Lindquist - Pros

Dr. Saulo L. Sousa Melo - ORad

Dr. Michael Murrell - FamDent

Dr. William J. Synan - OMFS

Dr. Erica C. Teixeira – Oper

Dr. Fabricio Teixeira - Endo

Dr. Sherry R. Timmons - OralPath

Dr. Paula Weistroffer – Perio

Ms. Becky Todd – D3 Pt Manager

Ms. Joni D. Yoder – D4 Pt Manager

D4 – John W. Lorenz

D3 – Emillie Kenne

D3 – Megan Timm

Dr. Ronald D. Elvers, Director of Clinics\*

Dr. Lily T. Garcia, Associate Dean for  
Education\*

Dr. DC Holmes, Chair, Curriculum Committee\*

Ms. Michelle M. Krupp, Director for Education  
Development

Dr. Galen B. Schneider, Executive Associate  
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Dean Catherine M. Solow, Associate Dean for  
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# Activities

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- ▣ Tradition

- ▣ What we continue to do

- ▣ What we have accomplished

- ▣ 1+ year

- ▣ Future

- ▣ Where we are going



# Trends

## ■ Past

- Conflict resolution
- Information sharing
- Standardization

## ■ Future

- Accreditation



# Tradition

- D3 - D4 Transition Meeting
  - Clerkship Directors : Family Dentistry Group leaders
  - All students reviewed
  - Strengths and weaknesses
    - Difficult cases and provide guidance
      - i.e. radiographic interpretation, local anesthesia technique, time management
  - Information shared has been presented to the student

# D2 – D3 Transition Meeting

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- Not the same benefit
  - Basic sciences : clinical practice
- Clerkship Directors aware of issues
  - D2 course

# Clerkship Orientation

- D3 Orientation Week
  - Tour/ Brief Overview



Photo: <http://www.eduinreview.com>

# Accomplishments: Issues Addressed

- Implant Clinic Returns
  - Favored one clinic over another
    - IT Support
      - Productivity credit Axium code
      - Fictitious patient



# Student Release from Clinic

## ■ Issue

- Signed paper forms not tracked
- No history of previous releases

## ■ Electronic Tracking

### ■ “Running Man”

- Clerks – Clerkship Directors – Dean Solow



# Startcheck

- Everyone's doing it..... differently!
  - Before looking intraorally or after
  - With vital signs or without
  - Etc.
- Agreed that if we could standardize – we should
- IT presentation on “Startcheck”
- Survey of directors

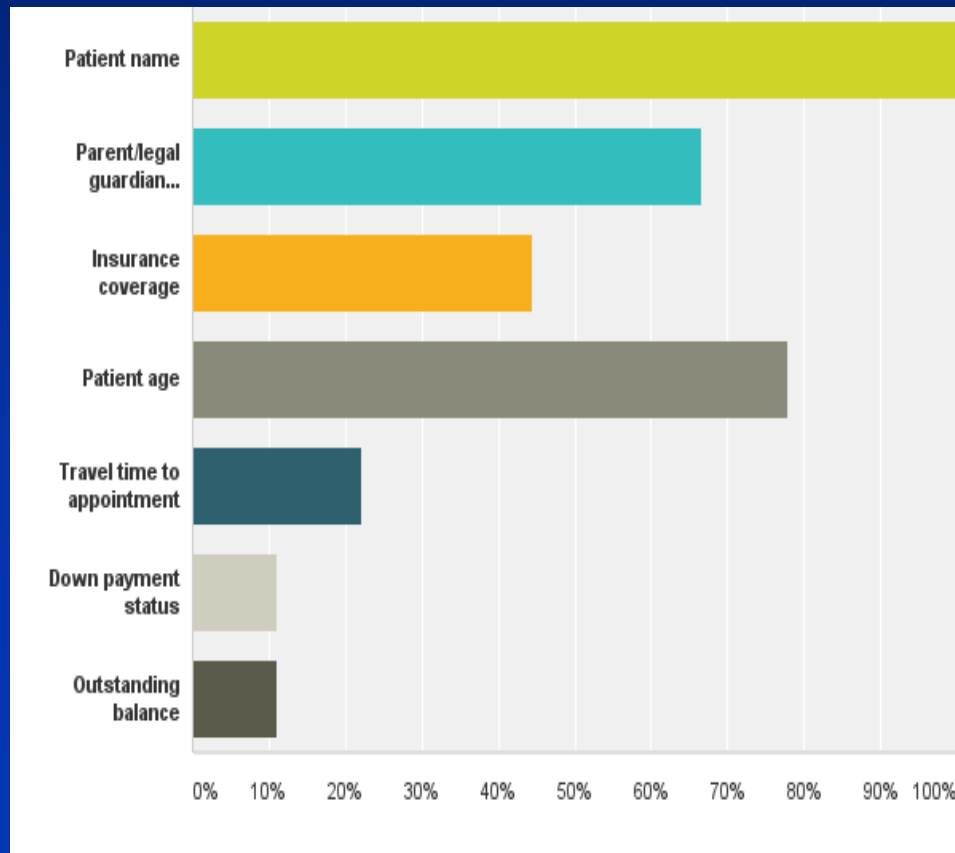
# Clerkship Director Survey

■ Tuesday, April 05,  
2016



# Q2: INTRODUCTION (Select all items that you expect students to present to you)

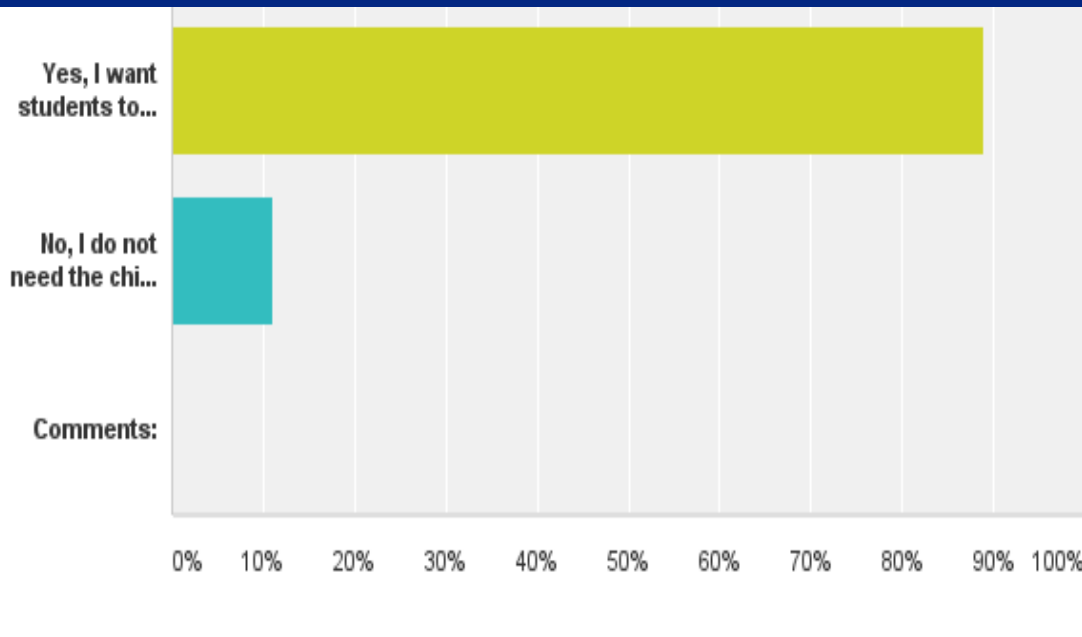
■ Answered: 9      Skipped: 0



END	FAM	DMF	SPE	PED	PERI	PRO	PAT	RAD
X	X	X	X	X	X	X	X	X
X		X	X	X			X	X
	X		X			X	X	
X	X	X	X			X	X	X
	X		X					
						X		
						X		

# Q3: CHIEF COMPLAINT (What brings the patient in today?)

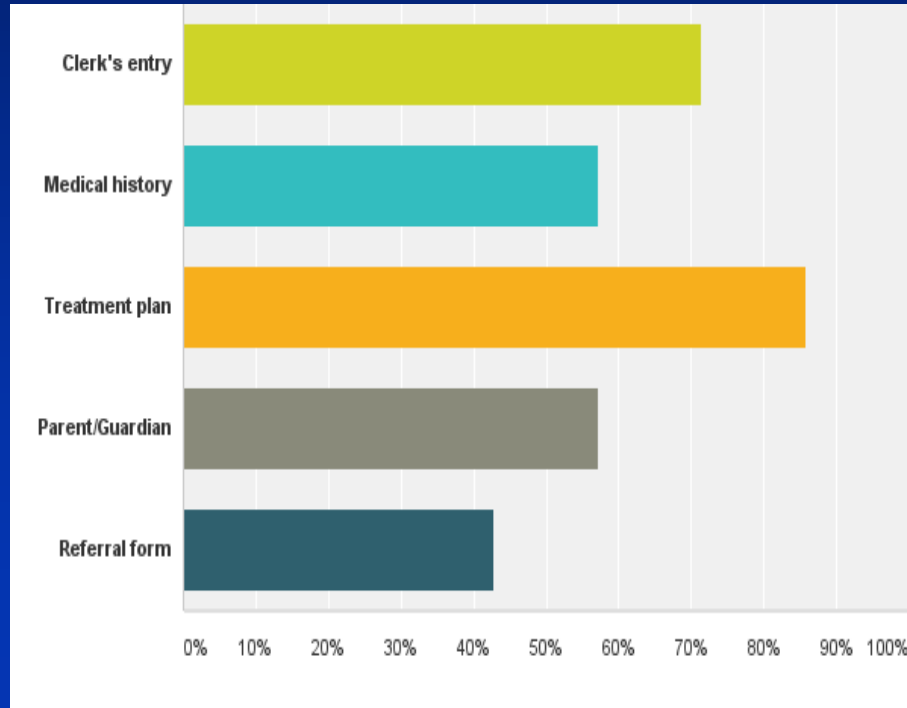
■ Answered: 9      Skipped: 0



END	FAMDO	OMFS	OPER	PEDO	PERI	PROS	PATH	RAD
X	X	X	X	X	X	X	X	
								X

# Q4: CHIEF COMPLAINT (Select where a student will obtain the chief complaint)

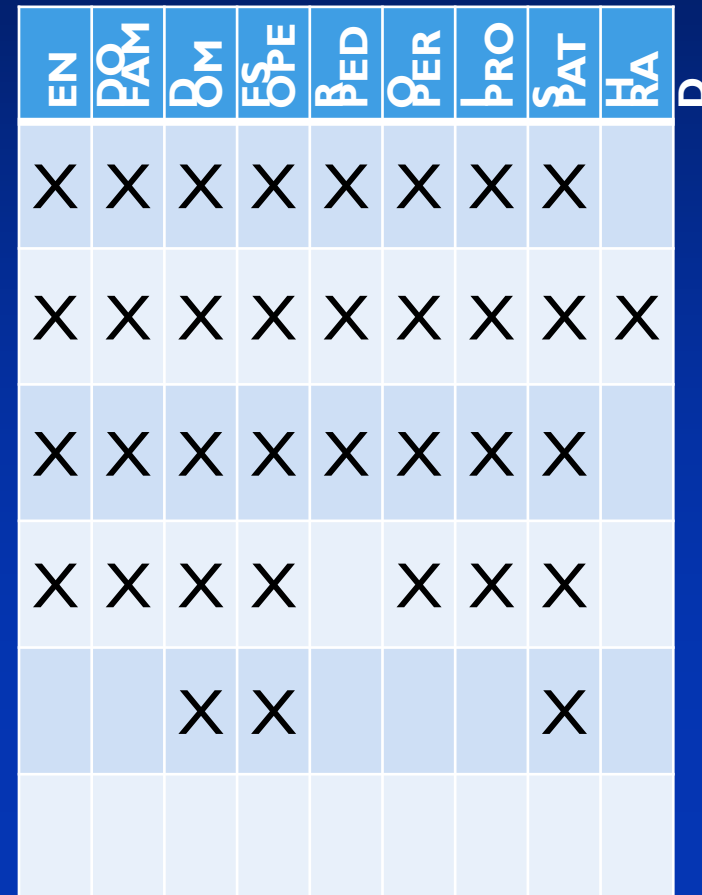
■ Answered: 7      Skipped: 2



ENDO	FAMD	OMFS	OPER	PEDO	PERI	PROS	PATH	RAD
X			X	X	X	X		
X		X	X	X				
X		X	X	X	X	X		
		X	X	X			X	
X			X	X				

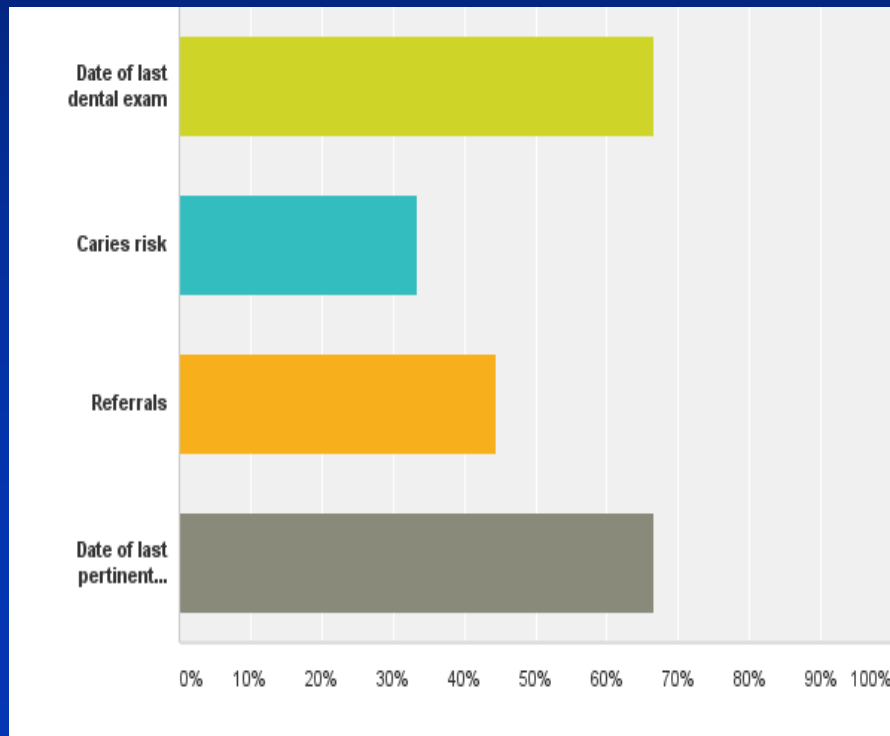
■ Answered: 9    Skipped: 0

■ Answered: 9    Skipped: 0



# Q6: Dental History (Select all items that you expect students to present to you)

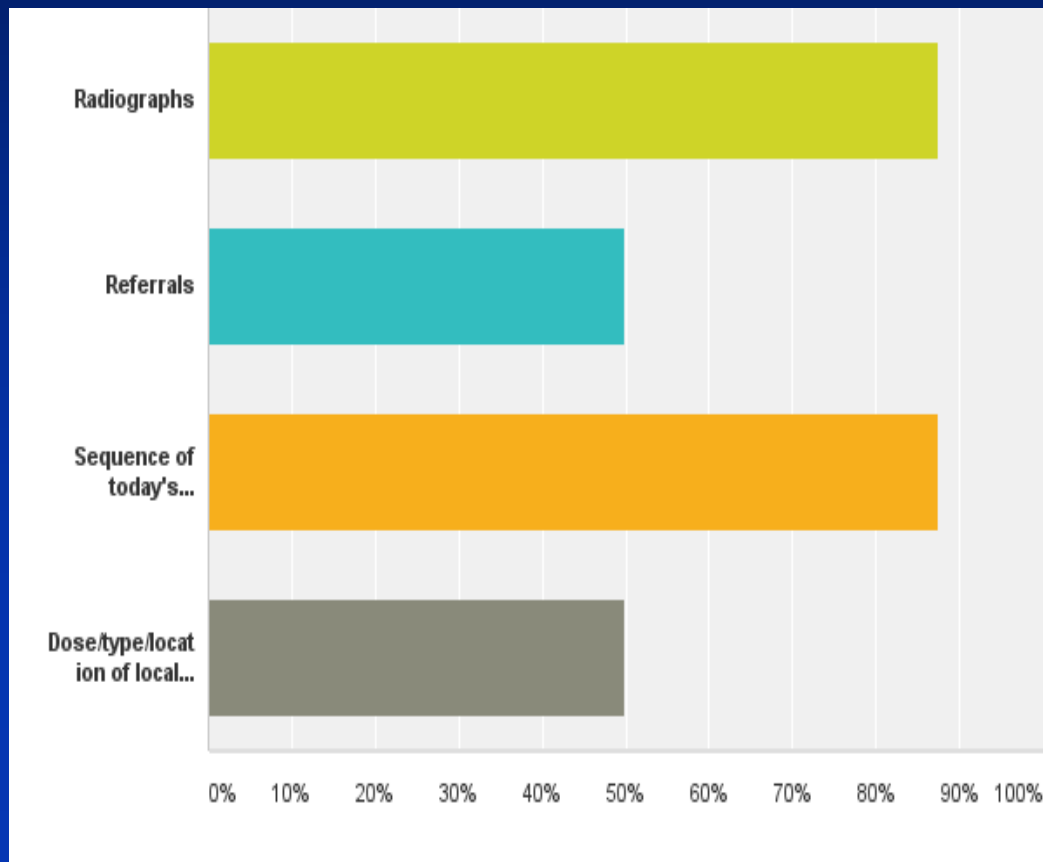
■ Answered: 9      Skipped: 0



ENDO	FAMD	OMFS	OPER	PEDO	PERI	PROS	PATH	RAD
X	X		X	X		X	X	X
	X		X			X		
X		X	X			X		
	X	X	X		X	X		

**Q7: Plan for appointment (Select all items that you expect students to present to you). Note this is not the treatment plan, rather the plan for the day.**

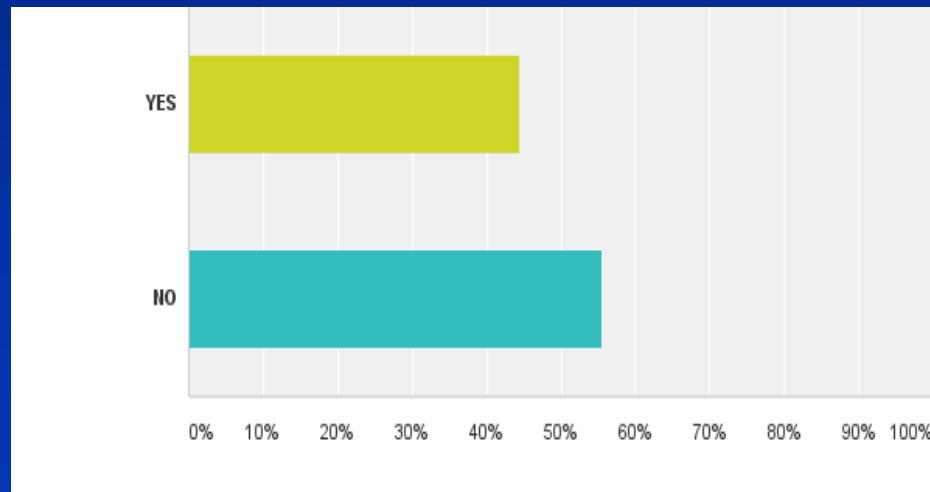
■ Answered: 8      Skipped: 1



ENDO	FAMD	OMFS	OPER	PEDO	PERI	PROS	PATH	RAD
X	X	X	X	X	X	X		
X		X	X			X		
X	X		X	X	X	X	X	
X			X	X		X		

# Q8: Do you expect students to look in patient mouth PRIOR to student-faculty initial interaction?

■ Answered: 9      Skipped: 0



ENDO	FAMD	OMFS	OPER	PEDO	PERI	PROS	PATH	RAD
	X	X	X	X				
X					X	X	X	X

# Startcheck

- ▣ Identified commonalities
- ▣ IT presented a “draft”
- ▣ Piloted in Early OD
- ▣ Feedback from Dr. Handoo
- ▣ Went live
  - ▣ D1,D2,D3
    - ▣ D4 next year
  - ▣ New adult medical history



# Information Sharing

- ▣ Grading Rubric Presentation
  - ▣ Led into the Student Clinical Assessment Standardization
  - ▣ Every Clerkship Director presented
- ▣ Admissions/ Emergency
  - ▣ Dr. Alberto Gasparoni
  - ▣ How they can help patient shortages in other clinics
- ▣ Nitrous Oxide Policy
  - ▣ Every clerkship represented

# Information Sharing

- Iowa Dental Advanced Standing Program

- Dr. Patty Meredith

- Met individually with clerkship directors

- Addressed concerns

- Space issues

- Selection criteria

- 8 week summer course involvement

# Presentations

- ▣ D3 Absence Policy

- ▣ Dean Solow

- ▣ Faculty/ Course Evaluations

- ▣ Aaron Elam

- ▣ Switch from Survey Monkey to ACE

- ▣ Protect anonymity

- ▣ ACE is a UI system married to MAUI

- ▣ Guidelines for recording lectures

- ▣ CAPP Committee

- ▣ Dr. Sherry Timmons

- ▣ Charge, processes, consequences

# Future Direction: Student Clinical Assessments

- GOAL: One general clinical assessment form
  - Aligned comments from D3-D4 meeting to collegiate domains and competencies
    - Michelle Krupp
  - “We were already evaluating the domains”
  - Presentation on FAMD Evaluation and Daily Feedback forms
    - Dr. Murrell
  - Individual meetings with Clerkship Directors
    - Michelle Krupp

# Systemic Health Disconnect

- Student's inability to identify clinical implications of systemic health issues
  - Initially noted in Early OD
  - Agreement within the committee
  - Brainstorming session
    - Med Hx presentation as part of Startcheck
      - Faculty to question: "What does it mean?"
    - Make a component of case presentations
    - Identify opportunities D1/D2 year to develop the thought process
    - Laminate "critical information sheets"
    - Make resources available
      - ADA Medical Guide to Medical Conditions (2<sup>nd</sup> Ed)

# 50:10 Course Time

- Education research supported concept
  - Middle school – professionals
  - Decline in attention with more highly educated

# Future Presentations

- ▣ Patient Entry Process

  - ▣ Dr. Mike Kanellis

- ▣ Interdepartmental Patient Referral Process

  - ▣ Predoctoral Program Directors Committee?

  - ▣ Templated Axium referral note?

- ▣ Nitrous Oxide Policy Update

  - ▣ Dr. Tad Mabry

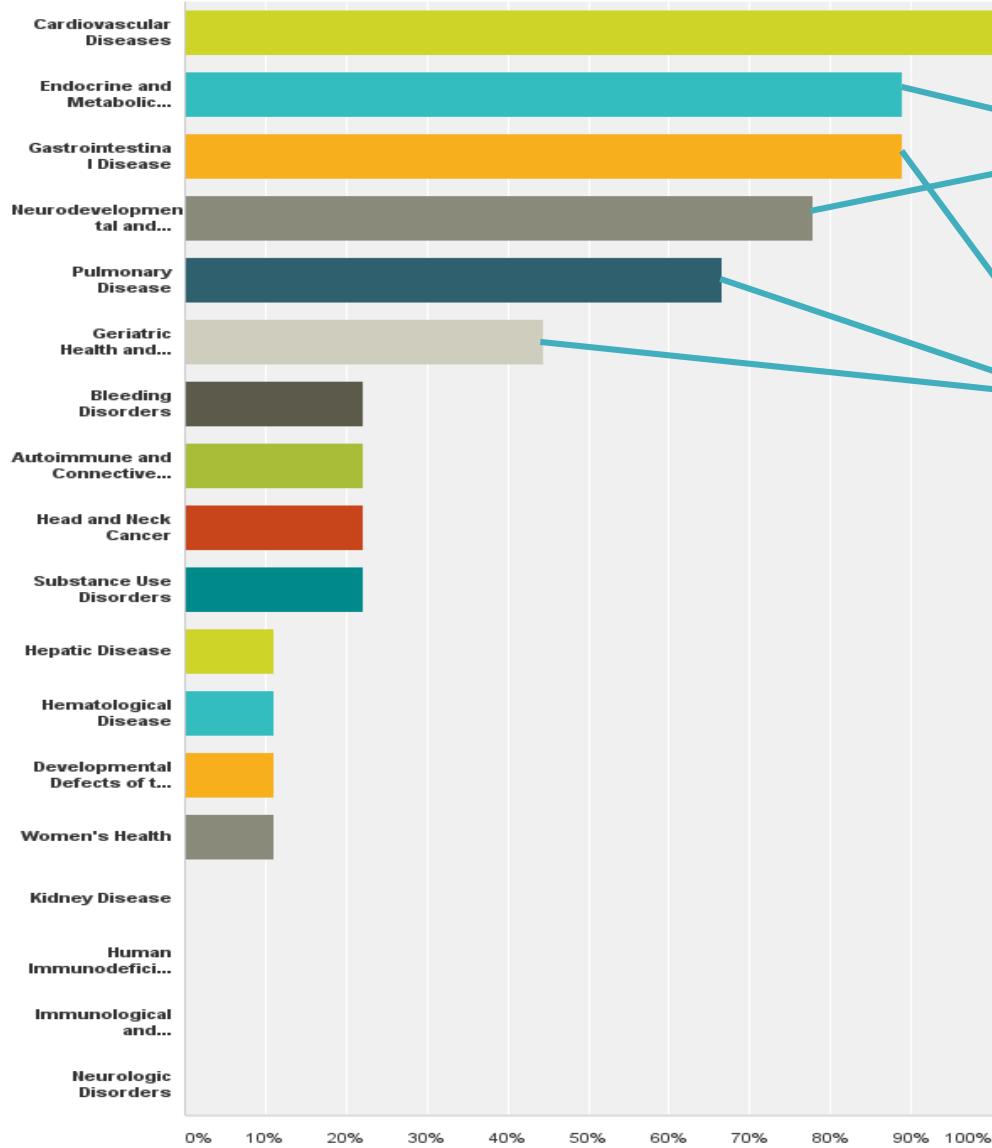
Clerkship Director Survey

# Systemic Disease



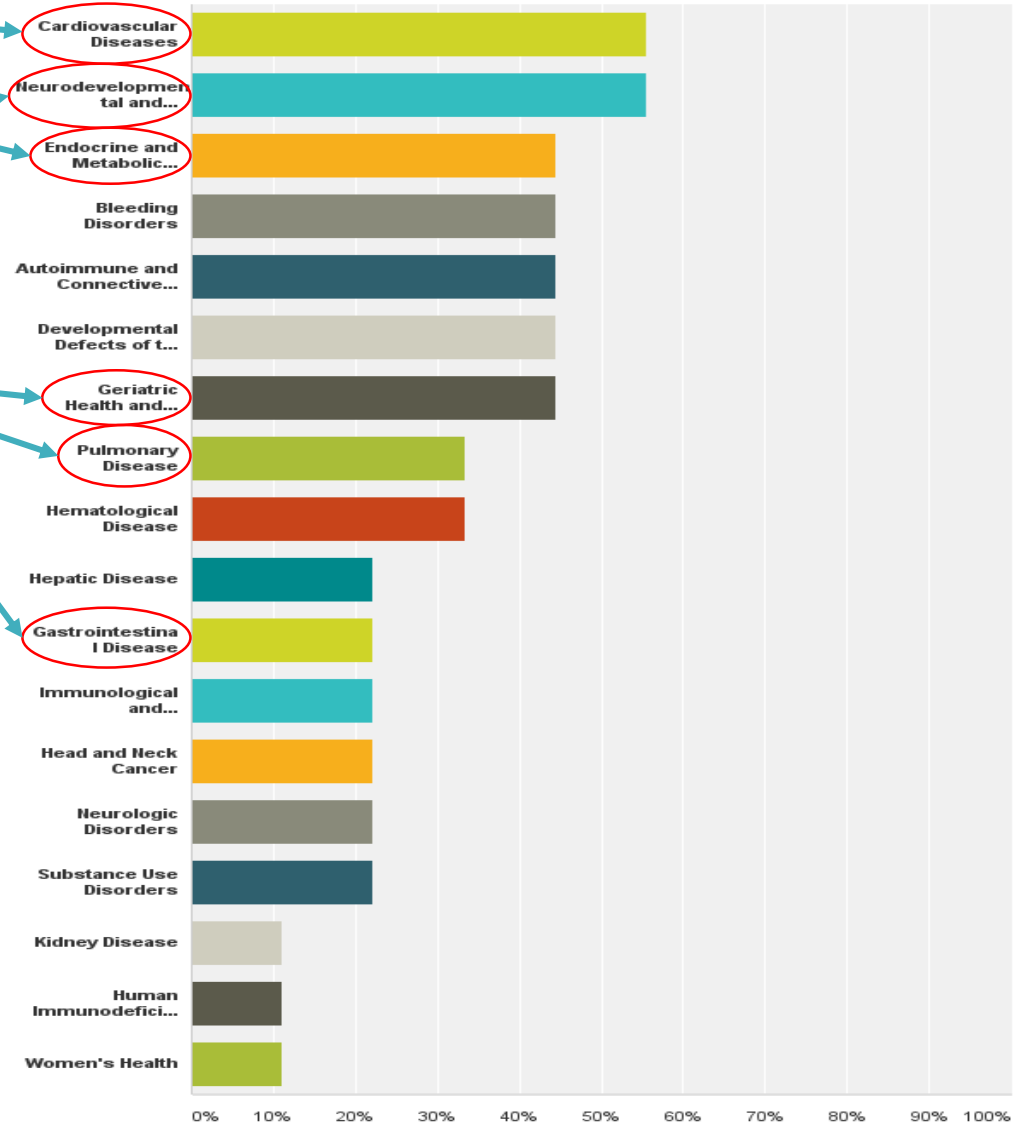
**Q2 Select the top SIX diseases/disorders that are most frequently encountered in your student's D3 clinical practice.**

Answered: 9 Skipped: 0

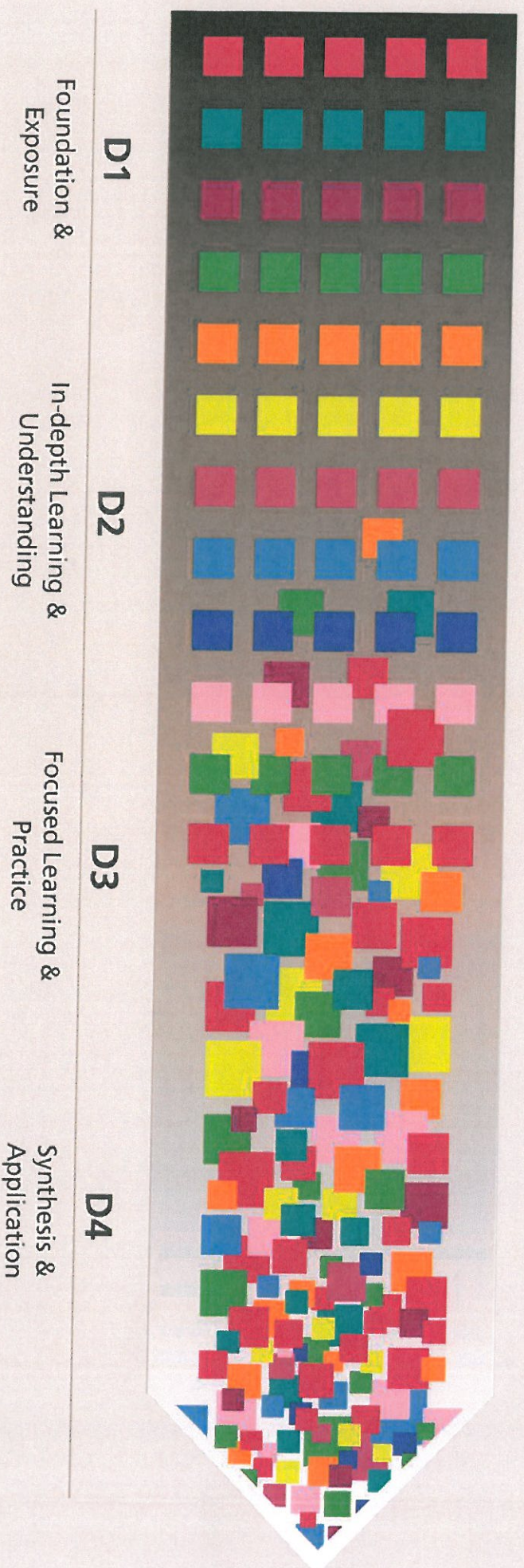


**Q3 Which diseases/disorders do you feel students have the hardest time applying the dental implications to patient care? Select all that apply.**

Answered: 9 Skipped: 0



# How learning occurs





# Assessment continuum

Progress Toward Competency (PTC)

*D1 – D2 – D3*



Attainment of Competency (AC)

*D4 Authentic Assessment  
in the context of Comprehensive Care*

PTC Assessments:

- Knowledge

- Skills

- Values

**\*Clinical Testing; “procedural competency”**

A summative assessment: clinical, specific, skill, procedure

Procedural Assessment Skill Set

**P.A.S.S.**



## Progress Toward Competency

# P.A.S.S.

### PEDIATRICS

#### Clerkship Assessment Alignment to Iowa Collegiate Domains

Student performance is continually assessed throughout the clerkship using multiple evaluation methods and tools. The chart below outlines when evaluation occurs, what competency skill sets are being assessed what domains are evaluated for each assessment method.

Assessments & Evaluations	Conducted	Evaluator	Summative or Formative	P.A.S.S. Procedural Assessment Skill Set	Collegiate Domains							
					CT	PR	CI	HP	PMI	PC Dx Tx	PC OH	
<b>SEMINAR</b>												
Pre-Test	1 <sup>st</sup> week											
Attendance	throughout	CD										
Seminar Written Exam	End of clerkship		Summative			X						
Pt Care Presentation		CD					X					
Radiographic/Tx Planning Competency		CD	Summative	Pediatric Radiographic/Treatment Planning <b>FORRx?</b>	X						X	
<b>CLINICAL</b>												
Daily Evaluations	Daily	Faculty	Formative									
Prevention		Cindy/Cathy										
Subjective by Faculty		CD						X				
Subjective by Assistants		Mary?				X	X					X
OSCE	End of clerkship	Multiple Faculty	Summative	Ortho, Fluoride, Space Maintainers, Avulsion, TX Planning, Radiographs, Pulpal Therapy, Rx Writing, Pathology. <b>FORRx?</b>	X			X			X	X
Ortho Consult		Ortho faculty?				X	X				X	
Teaching Module Comprehensive Competency				<b>What skills are being assessed? Is this a P.A.S.S.?</b>								