

Clinical Medicine Guest Speakers: Getting the Most from Your Visiting Experts



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Discussion Objectives

- Generate ideas to help Guest Speakers teach to topic objectives
- Identify strategies to optimize Guest Speaker teaching effectiveness
- Create a plan to minimize no/late shows

“Guest Speaker”

(Survey Definition)

- Non-PA Program Faculty

Is your Guest Speaker
experience optimal?



Optimal Guest Speaker Experience

1. Content: relevant and current
2. Topic objectives discussed
3. Teach to Students' level
4. Students enjoy Speaker
5. Speaker enjoys Experience

Clinical Medicine Content

- PAEA Curriculum Survey (2010)

Physician Assistant Education Association
2010 Curriculum Survey

Table 3-3. Clinical Preparatory Sciences: Mean Lecture/Discussion Hours of Instruction

Clinical Preparatory Science Courses	Lecture/Discussion Hours of Instruction ¹									Number of Programs ²					
	Mean	Median (P50)	Std. Deviation	Percentiles					Lecture/ Discussion Hours > 0		No Lecture/ Discussion Hours		Missing		
				P5	P25	P50	P75	P95	N	%	N	%	N	%	
History/interviewing skills	26.6	21.5	19.9	4.9	12.0	21.5	35.0	67.4	78	88.6	2	2.3	8	9.1	
Physical assessment/ examination skills	36.0	36.0	25.9	17.6	26.5	36.0	60.0	93.2	77	87.5	3	3.4	8	9.1	
Clinical medicine	306.8	32.0	447.1	56.6	152.0	232.0	335.0	538.9	77	87.5	3	3.4	8	9.1	
Technical skills/procedures	24.5	24.5	26.6	3.7	14.0	24.5	40.0	80.2	72	81.8	8	9.1	8	9.1	
ACLS	9.7	8.0	5.7	2.0	8.0	8.0	11.5	23.6	61	69.3	19	21.6	8	9.1	
Laboratory medicine	31.6	30.0	19.1	5.4	20.0	30.0	45.0	72.3	73	83.0	7	8.0	8	9.1	

¹Calculations are based on programs reporting lecture/discussion hours > 0.

²Percentage of programs are calculated based on the 88 programs that were administered the survey.

Source: 2010 Curriculum Survey

July 12, 2012

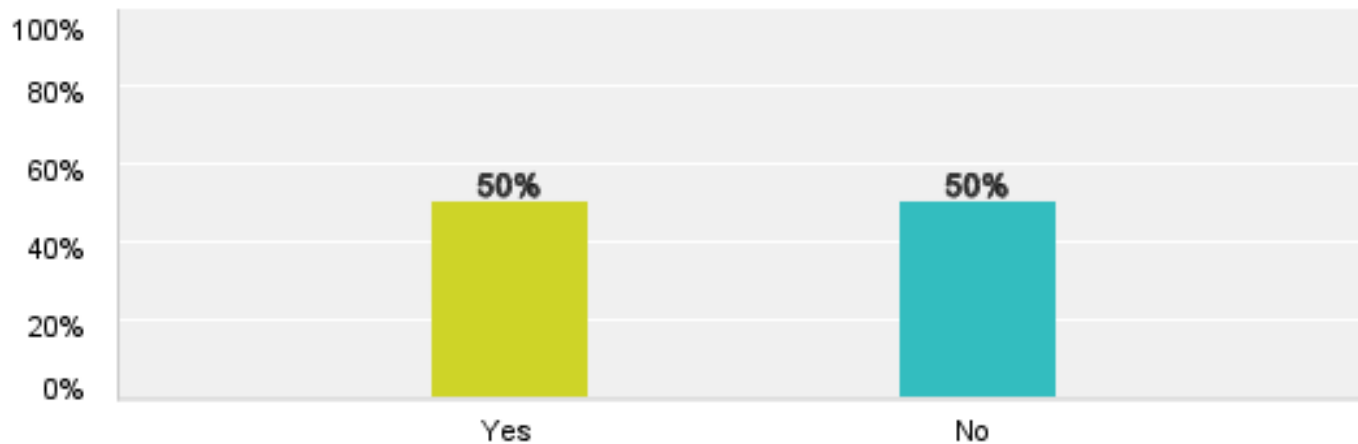
Survey Monkey

- **“Guest speaker utility in the delivery of clinical medicine content in PA programs”**
- PAEA listserv May, 2013
- 9 questions and 1 comments field
- 62 respondents (<5% all PA Faculty)

Guest speaker utility in the delivery of clinical medicine content in PA program

Q1 Is your PA program located on the campus of a University Medical Center or Medical School?

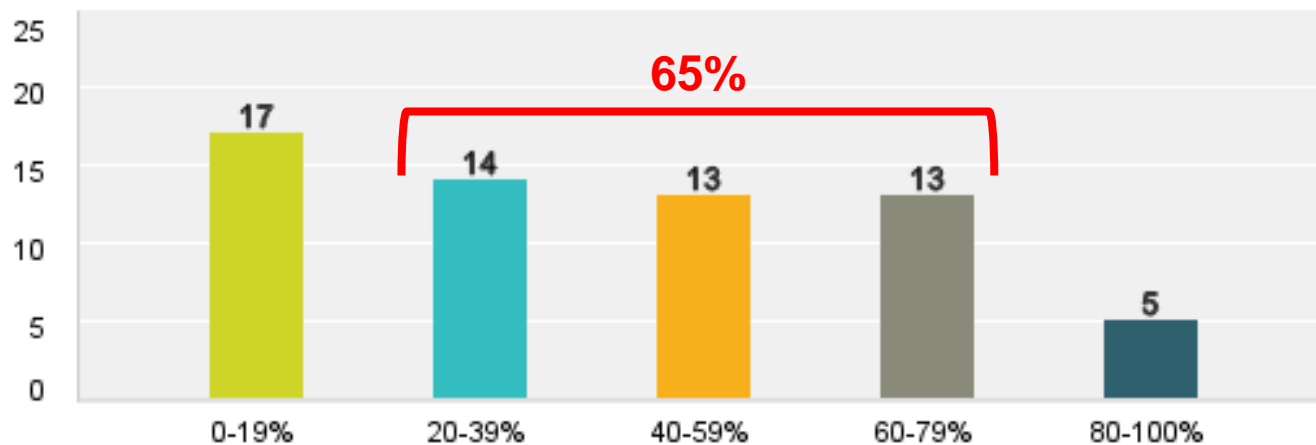
Answered: 62 Skipped: 0



Guest speaker utility in the delivery of clinical medicine content in PA program

Q2 What percentage of your clinical medicine content is taught by guest speakers (non-PA program faculty)?

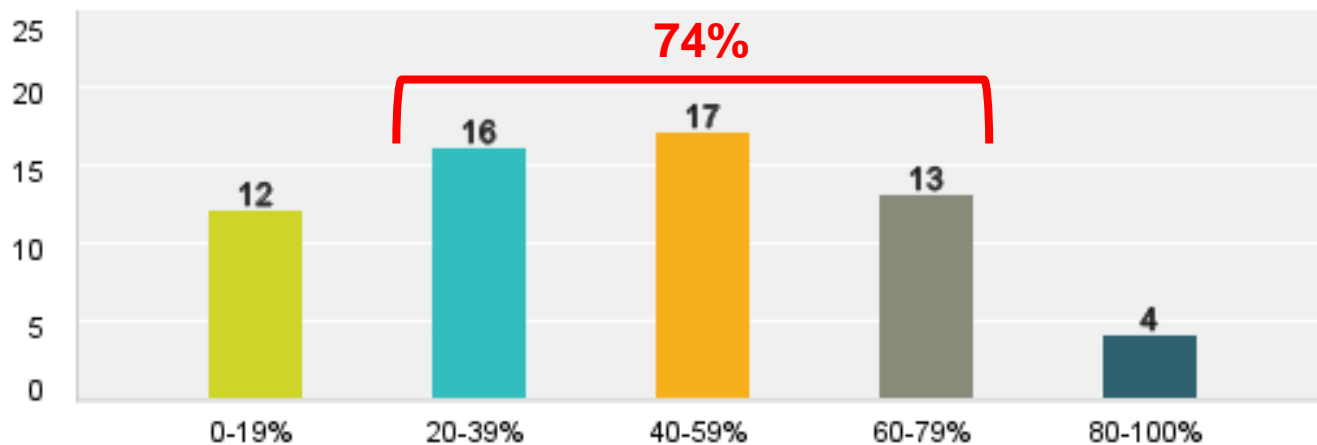
Answered: 62 Skipped: 0



Guest speaker utility in the delivery of clinical medicine content in PA program

Q3 What do you believe is the optimal percentage of clinical medicine content that should be taught by guest speakers?

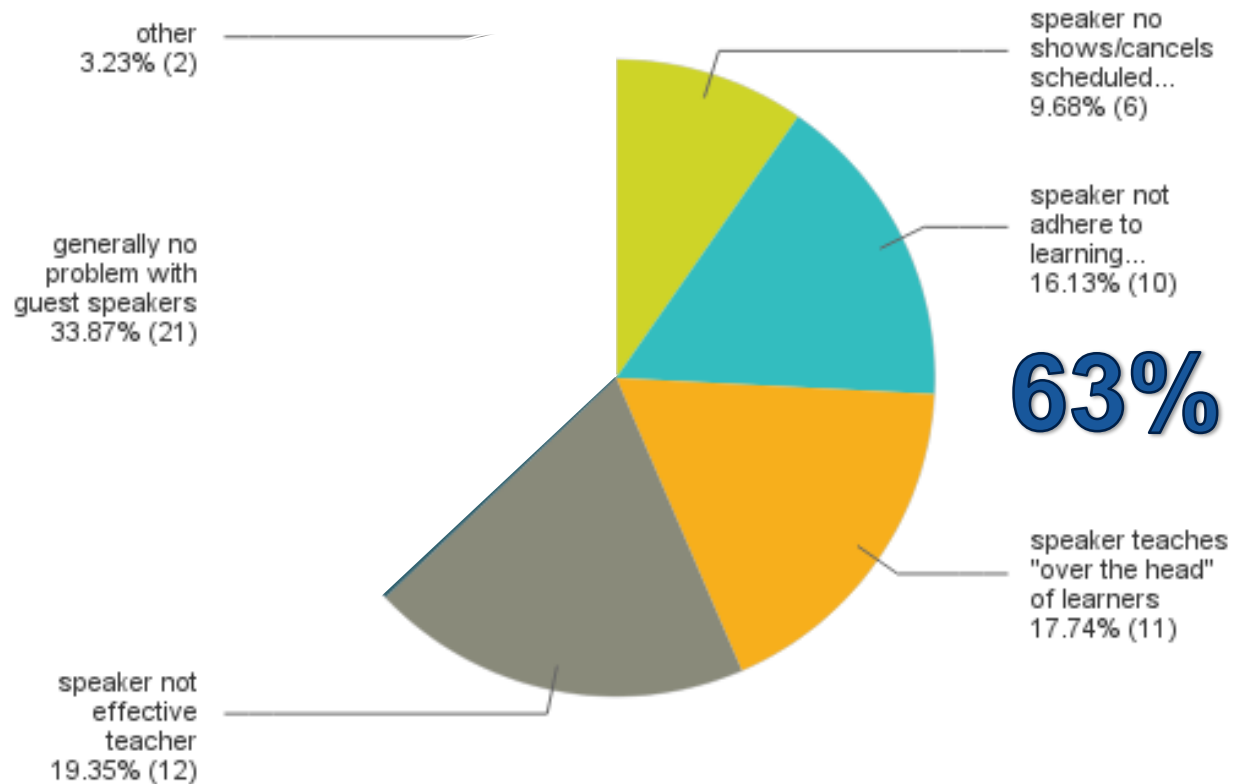
Answered: 62 Skipped: 0



Guest speaker utility in the delivery of clinical medicine content in PA program

Q7 The most common problem we have experienced utilizing guest speakers in our clinical medicine curriculum is:

Answered: 62 Skipped: 0



Survey Comments Section

Favorable



- Bring added perspective and expertise
- Bring clinical experience
- Community relations for preceptorships

Survey Comments Section

Unfavorable



- More headaches than gains
- Not adhere to objectives
- Don't show up or are late
- Talk about other topics in their specialty

Table Discussion



Our recommendations



Teaching Effectiveness



- Convenience \neq Competence
- Seek out non-experts (Primary Care)
- Teach to students' level
- Case presentations
- More you; Less them (*consider internal guest speakers/co-teach course*)

Prepare Guest Speaker

- TEACHING OBJECTIVES
 - Provide lecture template (e.g. PP with embedded questions on content objectives)
 - Discuss content objectives in advance/send topic objectives
 - Request exam questions covering objectives
 - Find alternate Speaker for topic

Prepare Guest Speaker

- CONVENIENT AND SEAMLESS
 - Advance notice request to lecture (> 2 months)
 - Send to Speaker:
 - Campus Map
 - Google Map driving directions prepared (link in email or text message)
 - Parking recommendations
 - Parking validation sent in advance
 - Lecture Reminder: Text Message / Email / Phone (Speaker's preference)

Summary



- Lecture Experience Optimal?
 - Yes = Do what you're doing!
 - No = Action needed:
 1. Prepare your Speakers better
 2. Suggest novel content delivery tools
 3. Consider other Guest Speakers
 4. You give the talk

Thank you for Attending!

