

**2014 CaRES Evaluations Completed by Preceptors
N=24 Preceptors (100% of 24 Preceptors) Responded**

Interview and Applicant Quality <i>5=Strongly Agree 4=Agree 3=Neutral 2=Disagree 1=Strongly Disagree 0=N/A</i>				
[N = number of submissions; preceptors with two projects submit twice]	N	Mean		
You had high quality applicants to interview	29	4.55		
Interviews were effective	29	4.59		
CaRES allowed you to accelerate your research progress	29	4.45		
Interview and Applicant Numbers				
	N	Mean	Min	Max
How many applicants did you interview	29	2.90	1	6
To how many applicants did you offer a position	29	1.69	1	5
How many interns did you end up mentoring	29	1.55	1	5
CaRES Program Characteristics <i>3=Not a Problem 2=Acceptable 1=Serious/Frequent Problem 0=N/A</i>				
	N	Mean		
Communications with CaRES program faculty about how CaRES works	24	3.00		
CaRES program faculty allowing flexibility in intern's work schedule	24	2.79		
CaRES program faculty responding to your questions	24	3.00		
Adequacy of stipend support	24	3.00		
Expectations for CaRES preceptors and interns	24	2.89		
Overall administration of the CaRES program	24	3.00		
Benefits to You <i>4=Invaluable 3=Very Helpful 2=Somewhat Helpful 1=Not Helpful 0=N/A</i>				
	N	Mean		
Conceptualizing research methods and procedures	28	2.57		
Designing the research plan	26	2.50		
Analyzing data	26	2.92		
Interpreting results	28	2.71		
Writing final paper or report	22	2.91		
Your Future Involvement in CaRES				
	N	#Yes	%Yes	
Are you interested in being a CaRES preceptor next summer?	29	29	100	
CaRES Intern Evaluation <i>4=Excellent 3=Good 2=Adequate 1=Poor 0=N/A</i>				
Intern Work Ethic [*N = number of interns evaluated]				
	N*	Mean		
Work hours kept	44	3.59		
Research tasks accomplished	44	3.48		
Meeting deadlines	44	3.45		
Intern Research Ability and Contributions [*N = number of interns evaluated]				
	N*	Mean		
Conceptualization and designing research	44	3.21		
Understanding methodology	44	3.36		
Analysis and interpretation of data	44	3.19		
Writing quality	44	3.23		

End of Statistical Summary. Please see related Comments and Summary on the following pages.

2014 CaRES Preceptor Comments and Summary

Please describe any problems or concerns that CaRES program faculty or staff should address:

- No problems -- this is a fantastic program, great for the faculty and great for the student.
- No problems, this is a great program.
- This is my first time w/ the program and it went smoothly. I'm definitely interested in participating in the future.
- None- great program.
- No major issues to worry about on this project. My interns were eager and worked hard.
- My issue was only with one the interns whom I almost never saw. The other intern worked hard.
- It was a little unclear as to what the expected deliverables were for the CaRES intern. I relied heavily on the intern to communicate to me whether she needed to "complete" a project to prepare an abstract or something to present.
- No concerns, just much appreciation for the program.
- None, I am very happy and would like to mentor others in the future through this program.
- I probably took too many interns this year and will limit to 3 or 4 in the future. Also grad students will be more experienced next year.

SUMMARY: The faculty preceptors were quite satisfied with the CaRES program, with only a few mentioning isolated issues of concern about specific interns.

Describe any other important research contributions or scholarly assistance provided by your intern(s)
(comments edited for anonymity):

- Each of my two interns was engaged and eager to excel, making the summer weeks go quickly!
- [The project] connected the student with me, and we are both interested in continuing with this research.
- She helped us enter into a new cancer area (prostate) in which we had not focused before.
- [Intern name] helped us edit some manuscripts.
- Data collection and contacting participants.
- Survey development and refinement.
- [Intern name] helped organize this project.
- Helped with IRB modifications and home assessments.
- [Intern name] is very organized and provided invaluable service.
- The internship is too short (i.e., 8 weeks) to really be "very helpful/invaluable" for data analysis, interpretation of results and writing a manuscript. The timeline of 8 weeks is usually outstanding for preliminary data analysis, which is what my mentees accomplished.
- [Intern name] will be presenting posters at the annual UAB-CCC retreat.
- New experiments.

- [Intern name] assisted with collaboration with another investigator. She did an excellent job.
- Gathering data.
- [Intern name] has proven invaluable with regard to professionalism and interacting with hospital staff and with our external community and industry partners.
- One of the interns came up with an analysis strategy for a portion of a tangential project and was made a co-author on the manuscript that is currently under review.
- This was a more challenging project than my other one as it involved coding and integrating with the bioinformatics program. They made some progress during the summer.
- [Intern name] assisted greatly with facilitating clinic visits and data collection necessary for completion of the study.
- [Intern name] was particularly valuable with data management and finalizing manual of operations. Also contributed to the initial development of an outline for a manuscript.
- The students in the CaRES program allow the lab to explore new concepts, without slowing down the main projects. It is a great opportunity for my grad student and staff to gain experience in supervising and instructing a new researcher.
- My intern completed a very strong first draft as first author of a manuscript.
- [Intern name] is currently working with me in interpreting the data for a possible manuscript in one of the oncology journals. His research will help us understand the patterns of failure of treatment.
- Collection of data, literature research, communication with members of the research team.
- It's a win-win situation -- students get research exposure; some do very well and develop research interests.

SUMMARY: CaRES interns were praised for their contributions to organizing their research projects, for effectively collaborating with faculty, staff, and fellow students; for analyzing data; and for drafting or advancing progress on manuscripts. A few CaRES interns were viewed as a luxury in that they were given the time to explore intriguing research ideas related to the main research project, that the faculty preceptor did not have time to explore.

Any additional comments about individual interns (comments edited for anonymity):

- A superb individual who performed at a very high level. Leadership qualities and work ethic were present as well as good humor on the job.
- Very capable person, but family and financial issues could make him lose focus.
- [Intern name] is a great person and very dedicated. She struggles a little in communicating, but her work has good quality, and she puts a lot of effort in doing things well.
- Diligent and accurate.
- He also was excellent at working on IRB and administrative details.
- This was his second year with me. He has done a great job.
- He worked hard and was able to carefully interact with other investigators. He did fine.

- Very conscientious worker. Also worked well with interdisciplinary team and study staff and with participants in the field.
- Reliable, eager and competent. It was a pleasure to have [Intern name] in the lab, and I know his assistance was very valuable in moving my graduate student's research forward.
- Completed agreed upon project and adhered to deadlines.
- [Intern name] is very detail-oriented and kept very good records of his research progress. I received timely updates of his progress and issues that needed my attention.
- [Intern name] made a lot of progress and was reliable. He improved a lot over the summer. He won a prize in his research category.
- [Intern name] has lots of experience and does well, but initiative and communication still need improvement; not sure if he submitted for MSRD [Medical Student Research Day].
- [Intern name] worked on a challenging project and made progress. He will do well if he sticks with it and seeks advice more aggressively.
- This intern started off slowly but improved over the course of the summer. He made a strong contribution overall and will receive a place in the authorship of two papers we are writing. His summertime work was interrupted by some personal issues.
- [Intern name] was pleasant, but was not very detail-oriented.
- [Intern name] did pretty well despite having a more challenging schedule due to his summer course load. However, he definitely put in the time.
- He came to one or perhaps two lab meetings during the entire program and he was difficult to find and get in touch with. Not sure what happened there.
- [Intern name] was absent too much. His work and comprehension was okay. He was good about meeting writing deadlines but in a half-done way, and so the final product needed improvement.
- She was able to finish independently. She progressed and benefited from a longer time in the lab and was more aggressive about seeking mentoring input.

SUMMARY: Most CaRES interns were seen as bright, hard-working, reliable, and able to work effectively with all members of the research team. CaRES interns accelerate progress on reaching research goals, with some interns bringing new ideas to their preceptors' research programs. The fact that a few interns did not perform as well as expected was not known to the Program Director until receipt of this evaluation commentary. Next year CaRES program faculty and staff will ask preceptors to contact the Program Director at any time during the summer when an intern is not performing well, so that the reasons can be investigated and steps can be taken to improve performance.