CaRES Preceptor Evaluation Summary of Results, 2016 Summary by Dr. Allison Litton with light editing by Dr. John Waterbor, November 10, 2016

N= 93% (29 of 31 preceptors) Responded

Administration of the CaRES program

Strongly Agree= 5, Agree= 4, Neutral=3, Disagree=2, Strongly Disagree=1	Mean
High Quality Applicants to Interview	4.48
Interviews were Effective	4.58
CaRES allowed me to accelerate my research	4.68

	Min	Mean	Max
How many applicants did you interview?	1	3	11
How many applicants did you offer a position?	1	1	3
How many students did you mentor?	1	1	7

Not a problem= 3, Minor/occasional problem=2, Serious/frequent problem=1	Mean
Communications with CaRES staff and faculty	2.96
Allowing flexibility with intern hours	3
Responsiveness of CaRES faculty	2.96
Adequacy of stipend support	2.89
Expectations of preceptors and interns	2.96
Overall administration of the program	2.96

Benefits to you as a preceptor

My intern was Invaluable= 4, Very Helpful=3, Somewhat Helpful=2, Not Helpful=1	Mean
Conceptualizing research methods	2.76
Designing the research plan	2.69
Analyzing data	3.03
Interpreting results	2.87
Writing final report or paper	2.86

CaRES intern evaluation by preceptor

Excellent=4, Good=3, Adequate=2, Poor=1	Mean
Intern work ethic	
Work hours kept	3.82
Research tasks accomplished	3.87
Meeting deadlines	3.77
Intern research ability and contributions	
Conceptualization and designing research	3.2
Understanding methodology	3.35
Analysis and interpretation of data	3.5
Writing quality	3.5

Preceptors' Interest in Returning to CaRES

All preceptors (29 of 29) who completed this evaluation survey indicated interest in being a CaRES preceptor next year.

End of Statistical Results

CaRES Preceptor Responses to Questions, Comments about students, and Suggestions

If delays in IRB approval prevented you from starting your student intern on his or her CaRES project on time, please state the length of the delay and the reasons why IRB approval took so long.

It applies to our project, but it was not really an issue since an amendment is easy to get.

No other responses from the other 28 preceptors.

A new feature of the CaRES program is the eligibility of students from Auburn University, Samford University, and the University of South Alabama to participate. If you mentored a CaRES student from one of these universities, please comment on any special challenges, problems, issues, or difficulties you faced that would not be a problem if your CaRES intern were a UAB student. Also, please suggest how CaRES could do things differently next year in order to make things go more smoothly for non-UAB students.

My USA intern had some confusion (maybe he is at fault) about what was expected of him, when, and when/how to access lectures, etc.

My intern was fabulous. She would have benefited with more communication with the program about the final presentation.

I mentored a student from Auburn. It was a smooth process and the only difference between this student and a UAB student was that he was a less familiar with the campus. The work and experience was similar.

As mentioned above, students outside did not seem to have any guidance on getting ID badge, impact/computer access for chart review, or even IRB training. My office did all of this coordinating, which is ok if that was known beforehand but it delayed getting started. The IRB was approved and all in place for intern starting. Now that we know what needs to be done and who to contact, this will not be an issue.

My USA student was very resourceful in getting settled in Birmingham prior to the start of the internship.

See above comment in regards to getting set up with computer access, powerchart access, etc.

No problems with Samford University student.

Another new feature of the CaRES program is the flexibility to place one or more students at HudsonAlpha Institute for Biotechnology in Huntsville, Alabama. If you mentored a CaRES student at HudsonAlpha, please comment on any advantages or disadvantages there were in conducting the project at HudsonAlpha rather than at UAB. Also, please suggest how CaRES could do things differently next year in order to make things go more smoothly for projects conducted at HudsonAlpha.

No response from the preceptor about the one CaRES student working at HudsonAlpha.

Please read and reflect on the goals that you and your student set in the CaRES Mentoring Contract that you completed. In general, were most or all of your goals met? If not, please state why not (e.g., internship too short, supplies did not arrive on time, patients were difficult to recruit). We do not wish to blame anyone for unmet goals; we seek to understand how realistic goals should be set and how they can be met.

		rrequency	
Met	20	(69%)	
Not Met	1	(3%)	
Met, but not completely	7	(24%)	
No answer	<u>1</u>	(3%)	
	29		

Preceptor comments about their CaRES students (de-identified here)

She did great with her writing, even though she says that English is her second language.

He was a fantastic intern - highly diligent and very insightful. I think he has a genuine interest in cancer research.

Has been lax on deadlines and a little disrespectful with regards to project (as a medical student he seemed to think Public Health research was "soft science," and his project not very impactful and that his talents were being a little underutilized). However, I offered him opportunities for clinical shadowing and he should get a paper out of the summer project. The project was exactly what I described ahead of time so he knew what he would be doing.

She was an asset, and everyone misses her.

Spent a lot of time in organizing her data, putting together weekly presentations.

Outstanding Job. I hope to continue to work with him on future projects.

Intern was wonderful to work with - she has a strong work ethic and was dedicated to the project from start to finish. She took time to completely understand the research concept and also was a key player in the implementation of the study.

Intern was a first-year medical student with no previous exposure to research.

Great intern! Enjoyed working and getting to know her. She was dedicated, had a great attitude!

Excellent job!

Sometimes I found it very difficult to communicate with my intern. Specifically, I had a hard time communicating to him what data I wanted collected and how I wanted the spreadsheet to look. In the end, the data was collected but it was entered into the spreadsheet in a way that is not very user-friendly and will take time and energy to correct.

Outstanding student who was able to work on her project with minimal supervision. Project was completed successfully.

Please address any problems that the CaRES faculty should address

There was a slight issue with the remote presentations for the Mobile-based interns. Earlier communication about connecting would be appreciated. Everything worked well overall though.

I may have missed the email regarding date for presentation of projects by the CaRES students. I would like to have attended. Again, this may have been my fault / missing the email.

The overall issue was being able to get started for my intern coming from outside UAB system. Needing to get Impact/computer access approval. The CaRES program admin did not know the process. Once we on our own figured out process, it was easily done but it would be VERY helpful for that to have been done on the CaRES program end before since it delayed starting on project for a few weeks.

Students and preceptors should have more thorough directions regarding getting setup with computer IDs and powerchart access. This was poorly communicated and then took forever to set up as the residents and 3rd year medical students who were new at UAB took priority. This was even more complicated for the Auburn student I was monitoring who did not have a Blazer ID, etc.

Please state any other research or scholarly contributions by your intern (de-identified here)

My intern was conscientious and reviewed literature making her assessments helpful and relevant.

Read literature, was very attentive to detail, did outstanding job performing assays she had never had experience with before.

Help with data collection - in person collection such as surveys - was extremely helpful.

My intern spurred me on to work harder, in order to keep up with her!

The intern was generally helpful. I think that he learned a lot. He was inexperienced when he joined the lab, which limited the extent of his contribution to the project. Nevertheless, we were overall pleased with his work and enjoyed having him in the lab.

My intern worked on reviewing literature on cancer patients, he learned about it, and assisted with conceptualizing and drafting a manuscript.

Great intern. She was interested and eager to learn and contribute.

identified effects of [a lab procedure] using [a certain method].

Helped us learn a new software package for analyzing qualitative data.

Database and laboratory assistance.

Immunological staining.

THE END