USC Physician Assistant Program Goals

Program Goal 1 - Enroll diverse and highly-qualified students who reflect the dynamic population of South Carolina and the nation

Outcome Measure A

- Our diversity criteria are as follows:
  - *American Indian/Alaskan Native
  - *Asian
  - *Black/African American
  - *Native Hawaiian/Pacific Islander
  - *Hispanic/Latino
  - *Non-Hispanic/Latino
  - *Biracial
  - Non-traditional age of 25 or older at application

- *It should be noted that race and ethnicity are self-reported and not mandatory in the Central Application Service for Physician Assistants (CASPA); not all matriculated students responded

Benchmark

- Diversity goal of 15% or greater

<table>
<thead>
<tr>
<th></th>
<th>First four cohorts (2017-2020)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Criteria met</td>
</tr>
<tr>
<td>Diversity</td>
<td>27</td>
</tr>
</tbody>
</table>

Analysis/Discussion

- In our first four cohorts, 27 of 106 students or 25.5%, met our diversity criteria
- We have met and exceeded our diversity goal in our first four cohorts

Outcome Measure B

- Matriculating student overall GPA
- Matriculating student overall science GPA
- Matriculating student combined GRE scores (combined quantitative and verbal)

Benchmark

- Overall GPA ≥ 3.5
- Science GPA ≥ 3.5
- Combined GRE scores ≥ 300

<table>
<thead>
<tr>
<th></th>
<th>First four cohorts (2017-2020)</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Goal</td>
</tr>
<tr>
<td>Overall GPA</td>
<td>3.50</td>
</tr>
<tr>
<td>Overall science GPA</td>
<td>3.50</td>
</tr>
<tr>
<td>GRE score</td>
<td>300</td>
</tr>
</tbody>
</table>

Analysis/Discussion

- We exceeded our goals in all three categories meeting our goal of enrolling highly qualified students for our first four cohorts
- Our data is limited to four cohorts at this time and we will continue to monitor this as we matriculate additional classes

Program Goal 2 - Encourage life-long professional involvement, scholarly activity, leadership and service.

Outcome Measure

- Student AAPA Membership
- Student SCAPA Membership
- Student Community Service hours
• Scholarly activity

**Benchmark**
- AAPA student membership ≥ 80%
- SCAPA student membership ≥ 80%
- Community service ≥200 hours per class
- Poster, patient education material, case presentation, clinical review/research paper ≥ 90 items per class

<table>
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<tbody>
<tr>
<td></td>
<td>Goal</td>
</tr>
<tr>
<td>AAPA Membership</td>
<td>80%</td>
</tr>
<tr>
<td>SCAPA Membership</td>
<td>80%</td>
</tr>
<tr>
<td>Community Service Hours (1 Cohort)</td>
<td>200</td>
</tr>
<tr>
<td>Scholarly Activity (1 Cohort)</td>
<td>90</td>
</tr>
</tbody>
</table>

**Analysis/Discussion**
- We exceeded our goals in all four categories
- In our first four cohorts totaling 106 students, we had 104 student members of AAPA (98.1%), 97 student members of SCAPA (91.5%). Our inaugural graduating class in 2019 performed 258 hours of community service hours performed and produced 91 examples of scholarly activity in their Capstone course. We are awaiting data from our second graduating class in May 2020.

**Program Goal 3** - Maintain a level of first-time PANCE pass rates that meets or exceeds the national average.

**Outcome Measure**
- Our first-time PANCE pass rates as compared to the national average as published by the NCCPA

**Benchmark**
- Program first-time PANCE pass rate at or exceeding the national average

**Program Summary Table**

<table>
<thead>
<tr>
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<th>Number of Candidates</th>
<th>Number of Candidates that Passed</th>
<th>Percent of Candidates that Passed</th>
</tr>
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<tbody>
<tr>
<td><strong>ALL PROGRAMS (2019):</strong></td>
<td></td>
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<tr>
<td>All Takers</td>
<td>9884</td>
<td>9554</td>
<td>97%</td>
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<tr>
<td>First-Time Takers</td>
<td>9774</td>
<td>9126</td>
<td>93%</td>
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<tr>
<td><strong>PROGRAM 6053, Class of 2019 (2019):</strong></td>
<td></td>
<td></td>
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<tr>
<td>All Takers</td>
<td>19</td>
<td>19</td>
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<td>First-Time Takers</td>
<td>19</td>
<td>18</td>
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**Analysis/Discussion**
- We exceeded our goal. Our first-time PANCE pass rate in 2019 was 95%; all takers was 100%. The 2019 national average first-time PANCE pass rate was 93%.

**Program Goal 4** - Maintain an overall graduation rate of 95 percent or better for entering University of South Carolina Physician Assistant students.

**Outcome Measure**
- Yearly graduation rate

**Benchmark**
- Graduation rate ≥ 95%

**Analysis/Discussion**
- We exceeded our goal. Our graduation rate in 2019 was 100%. We are awaiting data from our second graduating class in May 2020.
**Program Goal 5** - Maintain an accredited program with an innovative curriculum that prepares entry-level graduates for the contemporary practice of medicine.

**Outcome Measure A**
- Accreditation Status

**Benchmark**
- Maintain Accreditation through the ARC-PA

Our accreditation status is currently “Accreditation-Probation” as designated by the ARC-PA

**Analysis/Discussion**
- Our accreditation status is currently “Accreditation-Probation” and we have maintained accreditation since 2016 which met this goal

**Outcome Measure B**
- Innovative curriculum
- Interprofessional courses
- Point-of-care ultrasound (POCUS)

**Benchmark**
- ≥ 3 interprofessional courses
- ≥ 3 courses that have POCUS embedded in them

We have four interprofessional courses and five with POCUS embedded in them.

**Analysis/Discussion**
- We have met our goal. We have maintained an innovative curriculum including interprofessional courses in Anatomy, Physiology, Clinical Medicine, and Interprofessional Seminar and POCUS embedded in Anatomy, Physiology, Physical Diagnosis, Diagnostic Testing, and Clinical Skills.

**Outcome Measure C**
- Prepares entry-level graduates for the contemporary practice of medicine confirmed by first-time PANCE pass rates

**Benchmark**
- First-time PANCE pass rates as described in Program Goal 3

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**Analysis/Discussion**
- We exceeded this goal. Our first-time PANCE pass rate in 2019 was 95% confirming we have prepared entry-level graduates for the contemporary practice of medicine.