Guidelines for Participation

1. Eligibility Requirements:

- a) All postdoctoral students or graduates of the <u>last twenty (20) months</u> from any accredited program in periodontics will be eligible for competition. Research presented must have been <u>performed within the first thirty-six (36) months</u> following matriculation in the postdoctoral program.
- b) Participants must certify credentials with the Chairman of the Subcommittee.
- c) Participants must be SWSP Members: All applicants are required to have been a student member for at least 1 year during their residency during the time the research was performed.
- d) An individual may participate only one time in the John F. Prichard Prize for Graduate Research Program.
- e) The material presented in the John F. Prichard Prize for Graduate Research program may have been presented previously to other groups or submitted and/or accepted for publication.

2. Abstract:

- a) The abstract submitted must be submitted under single authorship.
- b) No contributing graduate student(s) and/or advisor(s) may be listed as authors for the Program.
- c) Subsequent publication in a suitable journal of the material presented during the John F. Prichard Prize for Graduate Research Program, of course, allows the participant to credit authors of his paper in an appropriate fashion.
- d) Only the participant named on the abstract and paper may present the paper during the competition, and only he/she may answer questions from the audience.
- 3. The Subcommittee for the John F. Prichard Prize for Graduate Research Program will solicit abstracts in the areas of both Basic and Clinical Research. Basic Research is defined as research that analyzes data obtained using bench-top investigation. Clinical Research is defined as research that analyzes data that was obtained from humans in a clinical setting. The candidates submitting abstracts will select the appropriate category in the electronic submission process. The Prichard Chair can reassign the category if the participant incorrectly categorizes his or her abstract in the submission process
- **4.** Acceptance of papers to be presented in the John F. Prichard Prize for Graduate Research Program: All eligible participants within the Southwest Society of Periodontists will be encouraged to submit abstracts of basic and clinical (including translational and epidemiological) research. If there are at least four abstracts submitted in each category the research competition will be divided in two categories: Basic and Clinical. The three highest scoring abstracts in each category, as determined by the criteria in the "Prichard Written Abstract Scoring Instructions", will be chosen for final competition for a maximum of 6 presenters.

- 5. If there are less than 4 abstracts submitted in one of the two categories, then all abstracts submitted independent of the category will be judged as determined by the criteria in the "Prichard Written Abstract Scoring Instructions" and the four or five highest scoring abstracts, will be chosen for final competition.
- **6. Reimbursement for participants** selected for oral presentation in the John F. Prichard Prize for Graduate Research Program: The Southwest Society of Periodontists will provide funding for up to two (2) nights lodging at the designated meeting hotel (1 night if leaving day of competition). An additional \$200 will be provided to each selected presenter to help defray other travel costs.
- 7. The following awards for the John F. Prichard prize for Graduate Research Program will be made at an awards ceremony during the Winter Meeting of the Southwest Society of Periodontists. All abstracts presented at the competition will be published in the "PROBE".
 - A plaque (designed and supplied by the Southwest Society of Periodontists) will be awarded to the first place winner/s as determined by the judging criteria in Section 6. A \$500 cash prize will also be awarded to the winner of each category.
 - If there are not two categories a \$500 cash prize will be awarded to the winner and a certificate of honorable mention will be awarded to the second place winner, along with a \$300 cash prize.
 - Certificates of participation will be awarded to all participants.
- 8. If a competitor drops out 31 days or greater in advance of the competition date, the next highest abstract scored within that particular category would be invited to compete in the Prichard.
- 9. The Management Company will work with the Prichard Chair to manage the overall process of the Prichard Competition.

Abstract

1.) Format:

- a. No more than two letter-size pages. Double spaced with 1" margins. Abstracts <u>longer than two pages will not</u> be considered.
- b. Font: Times New Roman, size 11pt.
- c. Save in Microsoft Word format and submit electronically to SWSP.
- d. Document file should be named with the last name of the author (i.e. LASTNAME.doc)
- e. **IMPORTANT:** Identifying information (i.e. student name or university affiliations) must **not** be contained anywhere in the abstract.

Abstracts will not be accepted if they do not follow the submission guidelines. Abstracts will be reviewed by the Prichard Chair to confirm there are no identifiers present prior to being sent to the judges.

- 2.) **Contents**: The abstract should include the following:
 - a. Title at the top of the first page of the abstract.
 - b. Purpose of the Research
 - c. Methods and Materials
 - d. Results
 - e. Discussion
 - f. Conclusions

The above sections may be segmented in the abstract or may follow in paragraph form without segmentation.

- 3.) The grading system for evaluation of abstracts is contained in the "Written Abstract Scoring Instructions" and is based on the AAP Orban Scoring System
- 4.) Selection of the judges: Judges will be composed by faculty members of the Periodontics residency programs of academic institutions which are part of the SWSP and clinicians. The clinician judges should have graduated from their residency program within the past 10 years. The Chair of the Prichard Subcommittee is allowed to bypass this guideline if he/she is unable to recruit judges meeting these criteria.
- 5.) The Chair of the Prichard Subcommittee will be responsible for selecting judges for the competition. All judges must be members of the SWSP. Before anyone is asked to be a judge, the Chair will confirm with the SWSP Central Office that the prospective judge is an Active member of the SWSP.
 - a. The Chair will be responsible for distributing the submitted abstracts to the judges.
 - b. The Chair will provide the judges with a deadline for returning the abstract scores.
- 6.) In general, each judge will score all abstracts. However, for judges that are either part-time or full-time faculty, they are **not** permitted to score an abstract that has been submitted from their school/program. In these scenarios, the judge must indicate a conflict of interest (COI) on the evaluation form provided. The Chairman of the Subcommittee will confirm COIs have been appropriately declared. In the event that a faculty member accidentally scores an abstract from their own institution, the Prichard Chair will void the evaluation before computation of the final scores. The Prichard Chair will total all scores and divide by the number of reviewers. This will be the mean score of the abstract.
 - a. The Chair will inform the selected residents that they have been selected to be Finalists in the competition and will submit a list of the Prichard Finalists to the SWSP Central office.

Oral Presentation

- 1.) The oral presentation timing will be determined based on the number of presenters. If there are 6 presenters, the oral presentation will be no longer than 12 minutes duration; 5 minutes will be allowed for the questions and answers. If there are 4 presenters, the oral presentation will be no longer than 15 minutes duration; 5 minutes will be allowed for the questions and answers. Time limits will be strictly enforced. If there is only one category of submissions, five finalists will present at the Oral Competition.
- 2.) The oral presentation should be an embellishment of the abstract, and should be divided into appropriate sections.
- 3.) The grading system for the oral presentation is contained in the "Oral Presentation Scoring Form."
- 4.) Any conflicts of interest will be disclosed at the beginning of the competition. In general, each judge will score all presentations. However, for judges that are either part-time or full-time faculty, they are **not** permitted to score or ask questions for a presenter from their school/program.
 - In these scenarios, the judge must indicate a conflict of interest (COI) on the evaluation form provided. The Chairman of the Subcommittee will confirm COIs have been appropriately declared. In the event that a faculty member accidentally scores a presentation from their own institution, the Prichard Chair will void the evaluation before computation of the final scores. The Prichard Chair will total all scores and divide by the number of reviewers. This will be the mean score of the presentation.
- 5.) To avoid bias, for judges that are either part-time or full-time faculty, they are **not** permitted to ask questions from the presenters that belongs to the same school/program.

Computation and Selection of Winners

- 1) The Chairman of the Subcommittee will total the scores and divide by the number of reviewers. This will be the mean score of the oral presentation.
- 2) The winners of the competition will be determined by the high scores as computed above.
- 3) In case of a tie in the balloting, the Chairman will poll the Subcommittee to decide the winner and honorable mention recipients.

Abstract Scoring Rubrics

1) See the following two pages.

John F. Prichard Graduate Research Competition

Abstract Scorecard

Each abstract submission will be scored in five different areas. Each area of scoring has a maximum point value of 4 making the total possible score 20 points.

| Name of | f Judge: | |
|---------|----------|--|
| | | |

| Prichard Abstract Scorecard | | | | | |
|--|-----------|-------|---------|------|----------|
| Abstract #: | | | | | |
| Conflict of Interest: | Category: | Basic | Science | e or | Clinical |
| Originality of Problem: | 0 | 1 | 2 | 3 | 4 |
| Overall Experimental Design: | 0 | 1 2 | | 3 | 4 |
| Use of Appropriate Data Analytical Method: | 0 | 1 | 2 | 3 | 4 |
| Significance of Results: | 0 | 1 | 2 | 3 | 4 |
| Validity Based on Results and Their Interpreta | ntion: 0 | 1 | 2 | 3 | 4 |
| TOTAL SCORE: /20 | | | | | |

Grading Rubric:

| Score | Descriptor | Additional Guidance |
|-------|------------|--|
| 4 | Excellent | Very strong with only negligible weaknesses |
| 3 | Good | Strong but with at least one moderate weakness |
| 2 | Adequate | Some strengths but also some moderate weaknesses |
| 1 | Poor | Very few strengths and/or major weaknesses |
| 0 | N/A | Not included in abstract or undeserving of score |

John F. Prichard Graduate Research Competition

Oral Presentation Scorecard

Each participant has 15 minutes for an oral presentation, followed by a 5-minute question and answer period. They will be scored in six different areas. Each area of scoring has a maximum point value of 4 making the total possible score 24 points.

| Name of Judge: | |
|----------------|--|
|----------------|--|

| Prichard Oral Presentation Scorecard | | | | | | |
|--|---------|-----|----------|-------|----|----------|
| Presenter: | | | | | | |
| Conflict of Interest: | Catego | ry: | Basic Sc | ience | or | Clinical |
| Originality and Experimental Design: | 0 | 1 | 2 | 3 | 4 | |
| Quality and Clarity of the Data 0 | 1 | 2 | 3 | 4 | | |
| Interpretation of the Data: 0 1 | 2 | 3 | 4 | | | |
| Contribution to the Field of Periodontics: | 0 | 1 | 2 | 3 | 4 | |
| Skill in Presentation of Materials 0 1 | 2 | 3 | 4 | | | |
| Overall Quality of the Presentation Including Demonstrated Knowledge of the Subject: | ng 0 | 1 | 2 | 3 | 4 | |
| TOTAL SCORE: /24 | | | | | | |

Grading Rubric:

| Score | Descriptor | Additional Guidance | |
|-------|------------|--|--|
| 4 | Excellent | Very strong with only negligible weaknesses | |
| 3 | Good | Strong but with at least one moderate weakness | |
| 2 | Adequate | Some strengths but also some moderate weaknesses | |
| 1 | Poor | Very few strengths and/or major weaknesses | |
| 0 | N/A | Not included in abstract or undeserving of score | |