Program-Level Assessment Plan



Degree Level: GR certificate/Masters Program: Graduate Pediatric Dentistry

College/School: Center for Advance Dental Education Department: Pediatric Dentistry

Date (Month/Year): 8/2021 Primary Assessment Contact: Dan Stoeckel

Note: Each cell in the table below will expand as needed to accommodate your responses.

| # Stud | dent Learning Outcomes | Curriculum Mapping | Assessme | Assessment Methods | |
|----------|---|---|---|--|--|
| be a com | at do the program faculty ect all students to know or able to do as a result of apleting this program? e: These should be measurable manageable in number ically 4-6 are sufficient). | In which courses will faculty intentionally work to foster some level of student development toward achievement of the outcome? Please clarify the level at which student development is expected in each course (e.g., introduced, developed, reinforced, achieved, etc.). | Artifacts of Student Learning (What) What artifacts of student learning will be used to determine if students have achieved this outcome? In which courses will these artifacts be collected? | Evaluation Process (How) What process will be used to evaluate the artifacts, and by whom? What tools(s) (e.g., a rubric) will be used in the process? Note: Please include any rubrics as part of the submitted plan documents. | |
| | be competent in all aspects of ical pediatric dentistry | The following courses: Clinical Pediatric Dentistry, Pediatric Dentistry Seminar, Pediatric Dentistry Literature Review | Performance is measured through ongoing assessment by the pediatric dental program director and additional faculty members. Courses are either graded or pass/fail. | In addition to ongoing assessment from the Program Director, the Graduate Pediatric Dentistry Advisory Committee is made up of full time pediatric dentistry faculty members and meets annually. Assessment results are reviewed and either corrective action or suggestions for program improvement are made. | |
| Boa | be prepared for American ard of Pediatric Dentistry ification | The following courses: Pediatric Dentistry Seminar, Pediatric Dentistry Literature Review All residents take the AAPD In-Service exam at the beginning of the program and at the end of the second year. | Performance is measured by American Board of Pediatric Dentistry certification. In addition, preparation data will be collected from Alumni Surveys and In-service exam results | In addition to ongoing assessment from the Program Director, the Graduate Pediatric Dentistry Advisory Committee consists of full-time pediatric dentistry faculty members and meets annually. Assessment results are reviewed and either corrective action or suggestions for program improvement are made. | |

| 3 | To conduct an original research project resulting in a written thesis | During the course, Thesis Research. This course takes place during the spring semester of Year I and both the fall and spring semesters of Year II. | Residents conduct a research project. Residents complete and defend a written thesis during an oral examination with their Graduate Thesis Committee. | In addition to ongoing assessment from the Program Director, the Graduate Pediatric Dentistry Advisory Committee is made up of full-time faculty members and meets annually. Assessment results are reviewed and either corrective action or suggestions for program improvement are made. |
|---|---|---|---|--|
|---|---|---|---|--|

Use of Assessment Data

- 1. How and when will analyzed data be used by program faculty to make changes in pedagogy, curriculum design, and/or assessment practices? Clinical competency is assessed at the end of each semester through evaluations completed by all clinical faculty members. American Board of Pediatric Dentistry certification preparation is assessed following the annual examination of second year residents through the In-service exam and the results of the Board exam. Each resident's master's thesis is completed in the spring term prior to graduation. All learning outcomes are assessed by the Graduate Pediatric Dentistry Advisory Committee which meets annually.
- 2. How and when will the program faculty evaluate the impact of assessment-informed changes made in previous years? The Graduate Pediatric Dentistry Advisory Committee meets in August following the graduation of the residency class on June 30th and collection of the data generated the previous academic year.

Additional Questions

- 1. On what schedule/cycle will program faculty assess each of the program's student learning outcomes? (Please note: It is not recommended to try to assess every outcome every year.)
 - As this is a two-year program and important to ensure clinical competency each of the programs three central learning objectives are assessed annually following the graduation of the residency class on the last day of June. The Graduate Pediatric Dentistry Advisory Committee generally meets in August to review the data and implement changes if possible, starting in the fall semester.
- Describe how, and the extent to which, program faculty contributed to the development of this plan. All full-time faculty are members of the committee and contribute to the development and implementation of the assessment plan.

IMPORTANT: Please remember to submit any rubrics or other assessment tools along with this plan.

SAINT LOUIS UNIVERSITY CENTER FOR ADVANCED DENTAL EDUCATION GRADUATE PROGRAM IN PEDIATRIC DENTISTRY

RESIDENT CLINICAL EVALUATION FORM

| Resident: | Period: |
|------------------------------|--|
| Scale: 1 poor, 2 below avers | age, 3 average, 4 above average, 5 excellent |
| 1 (Needs improvement), 2-3 | (making progress), 4-5 (competence) |
| Clinical skill | 1 2 3 4 🖔 |
| Clinical knowledge | 1 2 3 4 🕤 |
| Behavior management | 1 2 3 4 🔊 |
| Asepsis | 1 2 3 4 🐧 |
| Record keeping | 1 2 3 4 🕏 |
| Effort/motivation | 1 2 3 4(5) |
| Follows instructions | 1 2 3 4 5 |
| Professional demeanor | 1 2 3 4 5 |
| Overall score (average of ab | oove):/ 5.0 |
| Comments: | |
| Signature: | Date: |

SAINT LOUIS UNIVERSITY GRADUATE PEDIATRIC DENTISTRY PROGRAM RESIDENT CONFERENCE DOCUMENT

| _ | | • | |
|----------|-----|----|-----|
| Re | CIL | പറ | nt. |
| Γ | SII | | |
| | | | |

Each of the following items are discussed and evaluated for each term:

Diagnosis and Treatment Planning Clinical ability Patient Treatment Records Asepsis Didactic coursework Research In-Service Exams (when applicable) Communication Attitude

Professional and Ethical Conduct Work Habits and Time Utilization

S = SatisfactoryU = Unsatisfactory*

Areas of evaluation where the resident is expected to achieve competence are graded as follows: C = Competent MP = Making progress NI = Needs improvement

| Year I | Fall | S | U |
|---------|--------|---|---|
| | Spring | S | U |
| Year II | Fall | S | U |
| | Spring | S | U |

Comments:

^{*}Unsatisfactory ratings must be justified with written comments