DENTAL - GRADUATE PROSTHODONTICS (GPRS)

GPRS 9001 Introduction to Advanced Fixed Prosthodontics
Introduction to Advanced Fixed Prosthodontics for PGY1 residents
Fall
4-7 Credit Hours

GPRS 9011 Introduction to Advanced Removable Prosthodontics
Introduction to Advanced Removable Prosthodontics for PGY1 residents
Fall
1.75-3.25 Credit Hours

GPRS 9021 Introduction to Implant & Digital Prosthodontics
Introduction to Implant & Digital Prosthodontics for PGY1 residents
Fall
0.25-1.5 Credit Hour

GPRS 9031 Current Prosthodontics Lit Review I
Current Prosthodontics Lit Review I
Fall
1-4 Credit Hours

GPRS 9032 Current Prosthodontics Lit Review II
Current Prosthodontics Lit Review II for PGY1 residents
Fall
1-4 Credit Hours

GPRS 9033 Current Prosthodontics Lit Review III
Current Prosthodontics Lit Review II for PGY2 residents
Fall
1-4 Credit Hours

GPRS 9034 Current Prosthodontics Lit Review IV
Current Prosthodontics Lit Review II for PGY2 residents
Fall
1-4 Credit Hours

GPRS 9035 Current Prosthodontics Lit Review V
Current Prosthodontics Lit Review II for PGY3 residents
Fall
1-4 Credit Hours

GPRS 9036 Current Prosthodontics Lit Review VI
Current Prosthodontics Lit Review II for PGY3 residents
Fall
1-4 Credit Hours

GPRS 9041 Literature Review Seminar I
This seminar includes the review, critical evaluation and discussion of prosthodontic classic and current literature. The intent of the comprehensive literature review is to help students/residents develop and comprehend an evidence-based approach to oral health care and patient management with a focus on prosthodontic procedures. The evidence-based approach integrates a contemporary and classical scientific foundation into patient care concepts. The review will be considered a critical literature evaluation where students/residents will develop an ability to evaluate the scientific quality of the evidence. Each topic (fixed prosthodontics 1 and 2, partial removable prosthodontics, complete removable prosthodontics, biomaterials and occlusion) will be assigned once every 3-year cycle. Prior to seminars, one student/resident will be responsible for collecting and updating the articles’ list with the Program Director or assigned faculty member. Then the student/resident will distribute the articles to all students/residents for review and summary (“bullet” abstracts or take-home message) of select literature.
1-4 Credit Hours

GPRS 9042 Literature Review Seminar II
This seminar includes the review, critical evaluation and discussion of prosthodontic classic and current literature. The intent of the comprehensive literature review is to help students/residents develop and comprehend an evidence-based approach to oral health care and patient management with a focus on prosthodontic procedures. The evidence-based approach integrates a contemporary and classical scientific foundation into patient care concepts. The review will be considered a critical literature evaluation where students/residents will develop an ability to evaluate the scientific quality of the evidence. Each topic (fixed prosthodontics 1 and 2, partial removable prosthodontics, complete removable prosthodontics, biomaterials and occlusion) will be assigned once every 3-year cycle. Prior to seminars, one student/resident will be responsible for collecting and updating the articles’ list with the Program Director or assigned faculty member. Then the student/resident will distribute the articles to all students/residents for review and summary (“bullet” abstracts or take-home message) of select literature.
1-4 Credit Hours

GPRS 9043 Literature Review Seminar III
This seminar includes the review, critical evaluation and discussion of prosthodontic classic and current literature. The intent of the comprehensive literature review is to help students/residents develop and comprehend an evidence-based approach to oral health care and patient management with a focus on prosthodontic procedures. The evidence-based approach integrates a contemporary and classical scientific foundation into patient care concepts. The review will be considered a critical literature evaluation where students/residents will develop an ability to evaluate the scientific quality of the evidence. Each topic (fixed prosthodontics 1 and 2, partial removable prosthodontics, complete removable prosthodontics, biomaterials and occlusion) will be assigned once every 3-year cycle. Prior to seminars, one student/resident will be responsible for collecting and updating the articles’ list with the Program Director or assigned faculty member. Then the student/resident will distribute the articles to all students/residents for review and summary (“bullet” abstracts or take-home message) of select literature.
1-4 Credit Hours
GPRS 9044 Literature Review Seminar IV
This seminar includes the review, critical evaluation and discussion of prosthodontic classic and current literature. The intent of the comprehensive literature review is to help students/residents develop and comprehend an evidence-based approach to oral health care and patient management with a focus on prosthodontic procedures. The evidence-based approach integrates a contemporary and classical scientific foundation into patient care concepts. The review will be considered a critical literature evaluation where students/residents will develop an ability to evaluate the scientific quality of the evidence. Each topic (fixed prosthodontics 1 and 2, partial removable prosthodontics, complete removable prosthodontics, biomaterials and occlusion) will be assigned once every 3-year cycle. Prior to seminars, one student/resident will be responsible for collecting and updating the articles’ list with the Program Director or assigned faculty member. Then the student/resident will distribute the articles to all students/residents for review and summary (“bullet” abstracts or take-home message) of select literature.
1-4 Credit Hours

GPRS 9045 Literature Review Seminar V
This seminar includes the review, critical evaluation and discussion of prosthodontic classic and current literature. The intent of the comprehensive literature review is to help students/residents develop and comprehend an evidence-based approach to oral health care and patient management with a focus on prosthodontic procedures. The evidence-based approach integrates a contemporary and classical scientific foundation into patient care concepts. The review will be considered a critical literature evaluation where students/residents will develop an ability to evaluate the scientific quality of the evidence. Each topic (fixed prosthodontics 1 and 2, partial removable prosthodontics, complete removable prosthodontics, biomaterials and occlusion) will be assigned once every 3-year cycle. Prior to seminars, one student/resident will be responsible for collecting and updating the articles’ list with the Program Director or assigned faculty member. Then the student/resident will distribute the articles to all students/residents for review and summary (“bullet” abstracts or take-home message) of select literature.
1-4 Credit Hours

GPRS 9046 Literature Review Seminar VI
This seminar includes the review, critical evaluation and discussion of prosthodontic classic and current literature. The intent of the comprehensive literature review is to help students/residents develop and comprehend an evidence-based approach to oral health care and patient management with a focus on prosthodontic procedures. The evidence-based approach integrates a contemporary and classical scientific foundation into patient care concepts. The review will be considered a critical literature evaluation where students/residents will develop an ability to evaluate the scientific quality of the evidence. Each topic (fixed prosthodontics 1 and 2, partial removable prosthodontics, complete removable prosthodontics, biomaterials and occlusion) will be assigned once every 3-year cycle. Prior to seminars, one student/resident will be responsible for collecting and updating the articles’ list with the Program Director or assigned faculty member. Then the student/resident will distribute the articles to all students/residents for review and summary (“bullet” abstracts or take-home message) of select literature.
1-4 Credit Hours

GPRS 9051 Treatment Plan Seminar I
This course is a student/resident presentation series that aims to provide in-depth instruction in diagnosis, diagnostic procedures and instruments, treatment planning and treatment options for patients with complex prosthodontic needs as well as prognosis, maintenance and treatment outcomes assessment. At each seminar, one student/resident will present at least one of their patients - of their selection- in a detailed and comprehensive manner. The presentation may include a patient in any stage of the treatment, as long as all diagnostic data have been collected and are clearly presented. This seminar could serve as treatment planning discussion among the students/residents, for patients who have not started treatment, or show completed cases and discuss complications, alternatives and prognosis. Over the course of the three years of the program, a student/resident will become competent in diagnosis and treatment planning for patients with complex prosthodontic needs.
1-4 Credit Hours

GPRS 9052 Treatment Plan Seminar II
This course is a student/resident presentation series that aims to provide in-depth instruction in diagnosis, diagnostic procedures and instruments, treatment planning and treatment options for patients with complex prosthodontic needs as well as prognosis, maintenance and treatment outcomes assessment. At each seminar, one student/resident will present at least one of their patients - of their selection- in a detailed and comprehensive manner. The presentation may include a patient in any stage of the treatment, as long as all diagnostic data have been collected and are clearly presented. This seminar could serve as treatment planning discussion among the students/residents, for patients who have not started treatment, or show completed cases and discuss complications, alternatives and prognosis. Over the course of the three years of the program, a student/resident will become competent in diagnosis and treatment planning for patients with complex prosthodontic needs.
1-4 Credit Hours

GPRS 9053 Treatment Plan Seminar III
This course is a student/resident presentation series that aims to provide in-depth instruction in diagnosis, diagnostic procedures and instruments, treatment planning and treatment options for patients with complex prosthodontic needs as well as prognosis, maintenance and treatment outcomes assessment. At each seminar, one student/resident will present at least one of their patients - of their selection- in a detailed and comprehensive manner. The presentation may include a patient in any stage of the treatment, as long as all diagnostic data have been collected and are clearly presented. This seminar could serve as treatment planning discussion among the students/residents, for patients who have not started treatment, or show completed cases and discuss complications, alternatives and prognosis. Over the course of the three years of the program, a student/resident will become competent in diagnosis and treatment planning for patients with complex prosthodontic needs.
1-4 Credit Hours
GPRS 9054 Treatment Plan Seminar IV
This course is a student/resident presentation series that aims to provide in-depth instruction in diagnosis, diagnostic procedures and instruments, treatment planning and treatment options for patients with complex prosthodontic needs as well as prognosis, maintenance and treatment outcomes assessment. At each seminar, one student/resident will present at least one of their patients - of their selection - in a detailed and comprehensive manner. The presentation may include a patient in any stage of the treatment, as long as all diagnostic data have been collected and are clearly presented. This seminar could serve as treatment planning discussion among the students/residents, for patients who have not started treatment, or show completed cases and discuss complications, alternatives and prognosis. Over the course of the three years of the program, a student/resident will become competent in diagnosis and treatment planning for patients with complex prosthodontic needs.
1-4 Credit Hours

GPRS 9055 Treatment Plan Seminar V
This course is a student/resident presentation series that aims to provide in-depth instruction in diagnosis, diagnostic procedures and instruments, treatment planning and treatment options for patients with complex prosthodontic needs as well as diagnosis, maintenance and treatment outcomes assessment. At each seminar, one student/resident will present at least one of their patients - of their selection - in a detailed and comprehensive manner. The presentation may include a patient in any stage of the treatment, as long as all diagnostic data have been collected and are clearly presented. This seminar could serve as treatment planning discussion among the students/residents, for patients who have not started treatment, or show completed cases and discuss complications, alternatives and prognosis. Over the course of the three years of the program, a student/resident will become competent in diagnosis and treatment planning for patients with complex prosthodontic needs.
1-4 Credit Hours

GPRS 9056 Treatment Plan Seminar VI
This course is a student/resident presentation series that aims to provide in-depth instruction in diagnosis, diagnostic procedures and instruments, treatment planning and treatment options for patients with complex prosthodontic needs as well as prognosis, maintenance and treatment outcomes assessment. At each seminar, one student/resident will present at least one of their patients - of their selection - in a detailed and comprehensive manner. The presentation may include a patient in any stage of the treatment, as long as all diagnostic data have been collected and are clearly presented. This seminar could serve as treatment planning discussion among the students/residents, for patients who have not started treatment, or show completed cases and discuss complications, alternatives and prognosis. Over the course of the three years of the program, a student/resident will become competent in diagnosis and treatment planning for patients with complex prosthodontic needs.
1-4 Credit Hours

GPRS 9061 Advanced Clinical Prosthodontics I
The provision of clinical prosthodontic care during the Advanced Education Program in Prosthodontics occurs in the Clinic inside PDM and at the Philadelphia VA Medical Center. In those settings, prosthodontic students/residents will gain advanced-level experience in the management of complex edentulous, partially edentulous and dentate patients, including the surgical placement and restoration of dental implants. Detailed diagnostic information gathering and analysis of all dental problems will be emphasized. Diverse treatment approaches to complicated prosthodontic problems will be encountered. Clinical and photographic documentation of all procedures will be accomplished and careful evaluation is made of all treatment rendered. Extensive experience will be gained in diagnosis and treatment planning and multidisciplinary care coordination. Prosthodontic students/residents will plan, place, restore, and maintain a variety of different dental implant systems. This course for advanced prosthodontics students is designed to provide extensive clinical experience in the broad spectrum of prosthodontics in a progressively complex clinical prosthodontics curriculum. Each student/resident will have the opportunity to maintain a comprehensive prosthodontics practice involving fixed, removable, and implant treatment procedures.
14-18 Credit Hours

GPRS 9062 Advanced Clinical Prosthodontics II
The provision of clinical prosthodontic care during the Advanced Education Program in Prosthodontics occurs in the Clinic inside PDM and at the Philadelphia VA Medical Center. In those settings, prosthodontic students/residents will gain advanced-level experience in the management of complex edentulous, partially edentulous and dentate patients, including the surgical placement and restoration of dental implants. Detailed diagnostic information gathering and analysis of all dental problems will be emphasized. Diverse treatment approaches to complicated prosthodontic problems will be encountered. Clinical and photographic documentation of all procedures will be accomplished and careful evaluation is made of all treatment rendered. Extensive experience will be gained in diagnosis and treatment planning and multidisciplinary care coordination. Prosthodontic students/residents will plan, place, restore, and maintain a variety of different dental implant systems. This course for advanced prosthodontics students is designed to provide extensive clinical experience in the broad spectrum of prosthodontics in a progressively complex clinical prosthodontics curriculum. Each student/resident will have the opportunity to maintain a comprehensive prosthodontics practice involving fixed, removable, and implant treatment procedures.
24-30 Credit Hours
### GPRS 9063 Advanced Clinical Prosthodontics III
The provision of clinical prosthodontic care during the Advanced Education Program in Prosthodontics occurs in the Clinic inside PDM and at the Philadelphia VA Medical Center. In those settings, prosthodontic students/residents will gain advanced-level experience in the management of complex edentulous, partially edentulous and dentate patients, including the surgical placement and restoration of dental implants. Detailed diagnostic information gathering and analysis of all dental problems will be emphasized. Diverse treatment approaches to complicated prosthodontic problems will be encountered. Clinical and photographic documentation of all procedures will be accomplished and careful evaluation is made of all treatment rendered. Extensive experience will be gained in diagnosis and treatment planning and multidisciplinary care coordination. Prosthodontic students/residents will plan, place, restore, and maintain a variety of different dental implant systems. This course for advanced prosthodontics students is designed to provide extensive clinical experience in the broad spectrum of prosthodontics in a progressively complex clinical prosthodontics curriculum. Each student/resident will have the opportunity to maintain a comprehensive prosthodontics practice involving fixed, removable, and implant treatment procedures.

24-30 Credit Hours

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<tr>
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<th>Credit Hours</th>
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<tbody>
<tr>
<td>GPRS 9064</td>
<td>Advanced Clinical Prosthodontics IV</td>
<td>0.5-3</td>
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<td>GPRS 9065</td>
<td>Advanced Clinical Prosthodontics V</td>
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<tr>
<td>GPRS 9066</td>
<td>Advanced Clinical Prosthodontics VI</td>
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### GPRS 9064 Advanced Clinical Prosthodontics IV
The provision of clinical prosthodontic care during the Advanced Education Program in Prosthodontics occurs in the Clinic inside PDM and at the Philadelphia VA Medical Center. In those settings, prosthodontic students/residents will gain advanced-level experience in the management of complex edentulous, partially edentulous and dentate patients, including the surgical placement and restoration of dental implants. Detailed diagnostic information gathering and analysis of all dental problems will be emphasized. Diverse treatment approaches to complicated prosthodontic problems will be encountered. Clinical and photographic documentation of all procedures will be accomplished and careful evaluation is made of all treatment rendered. Extensive experience will be gained in diagnosis and treatment planning and multidisciplinary care coordination. Prosthodontic students/residents will plan, place, restore, and maintain a variety of different dental implant systems. This course for advanced prosthodontics students is designed to provide extensive clinical experience in the broad spectrum of prosthodontics in a progressively complex clinical prosthodontics curriculum. Each student/resident will have the opportunity to maintain a comprehensive prosthodontics practice involving fixed, removable, and implant treatment procedures.

24-30 Credit Hours

### GPRS 9065 Advanced Clinical Prosthodontics V
The provision of clinical prosthodontic care during the Advanced Education Program in Prosthodontics occurs in the Clinic inside PDM and at the Philadelphia VA Medical Center. In those settings, prosthodontic students/residents will gain advanced-level experience in the management of complex edentulous, partially edentulous and dentate patients, including the surgical placement and restoration of dental implants. Detailed diagnostic information gathering and analysis of all dental problems will be emphasized. Diverse treatment approaches to complicated prosthodontic problems will be encountered. Clinical and photographic documentation of all procedures will be accomplished and careful evaluation is made of all treatment rendered. Extensive experience will be gained in diagnosis and treatment planning and multidisciplinary care coordination. Prosthodontic students/residents will plan, place, restore, and maintain a variety of different dental implant systems. This course for advanced prosthodontics students is designed to provide extensive clinical experience in the broad spectrum of prosthodontics in a progressively complex clinical prosthodontics curriculum. Each student/resident will have the opportunity to maintain a comprehensive prosthodontics practice involving fixed, removable, and implant treatment procedures.

22-26 Credit Hours

### GPRS 9066 Advanced Clinical Prosthodontics VI
The provision of clinical prosthodontic care during the Advanced Education Program in Prosthodontics occurs in the Clinic inside PDM and at the Philadelphia VA Medical Center. In those settings, prosthodontic students/residents will gain advanced-level experience in the management of complex edentulous, partially edentulous and dentate patients, including the surgical placement and restoration of dental implants. Detailed diagnostic information gathering and analysis of all dental problems will be emphasized. Diverse treatment approaches to complicated prosthodontic problems will be encountered. Clinical and photographic documentation of all procedures will be accomplished and careful evaluation is made of all treatment rendered. Extensive experience will be gained in diagnosis and treatment planning and multidisciplinary care coordination. Prosthodontic students/residents will plan, place, restore, and maintain a variety of different dental implant systems. This course for advanced prosthodontics students is designed to provide extensive clinical experience in the broad spectrum of prosthodontics in a progressively complex clinical prosthodontics curriculum. Each student/resident will have the opportunity to maintain a comprehensive prosthodontics practice involving fixed, removable, and implant treatment procedures.

21-24 Credit Hours

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<td>GPRS 9071</td>
<td>Advanced Surgical Seminar I</td>
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<td>Advanced Surgical Seminar II</td>
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<td>GPRS 9073</td>
<td>Advanced Surgical Seminar III</td>
<td>Fall</td>
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<tr>
<td>GPRS 9074</td>
<td>Advanced Surgical Seminar IV</td>
<td>Spring</td>
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0.5-3 Credit Hours
GPRS 9075 Advanced Surgical Seminar V  
Advanced Surgical Seminar V  
Fall  
0.5-3 Credit Hours

GPRS 9076 Advanced Surgical Seminar VI  
Advanced Surgical Seminar VI  
Spring  
0.5-3 Credit Hours

GPRS 9082 Grand Rounds I  
Grand Rounds I  
Spring  
0.25-1.5 Credit Hour

GPRS 9084 Grand Rounds II  
Grand Rounds II  
Spring  
0.25-1.5 Credit Hour

GPRS 9086 Grand Rounds III  
Grand Rounds III  
Spring  
0.25-1.5 Credit Hour

GPRS 9094 Predoctoral Teaching Rotation I  
Predoctoral Teaching Rotation I  
1-3 Credit Hours

GPRS 9095 Predoctoral Teaching Rotation II  
Predoctoral Teaching Rotation II  
1-3 Credit Hours

GPRS 9103 Hospital Rotation I  
The students/residents will be assigned to observe, assist and provide care for patients with maxillofacial defects under the supervision of the maxillofacial Prosthodontist at HUP. The student/resident must be at HUP from 8am-5pm on the assigned day of the week. During this rotation, he/she will also have the opportunity to work very closely with the OMFS residents to diagnose and treatment plan prior to the surgery and assist during the surgery of maxillofacial patients.  
1-3 Credit Hours

GPRS 9104 Hospital Rotation II  
The students/residents will be assigned to observe, assist and provide care for patients with maxillofacial defects under the supervision of the maxillofacial Prosthodontist at HUP. The student/resident must be at HUP from 8am-5pm on the assigned day of the week. During this rotation, he/she will also have the opportunity to work very closely with the OMFS residents to diagnose and treatment plan prior to the surgery and assist during the surgery of maxillofacial patients.  
1-3 Credit Hours

GPRS 9105 Hospital Rotation III  
The students/residents will be assigned to observe, assist and provide care for patients with maxillofacial defects under the supervision of the maxillofacial Prosthodontist at HUP. The student/resident must be at HUP from 8am-5pm on the assigned day of the week. During this rotation, he/she will also have the opportunity to work very closely with the OMFS residents to diagnose and treatment plan prior to the surgery and assist during the surgery of maxillofacial patients.  
1-3 Credit Hours

GPRS 9106 Hospital Rotation IV  
The students/residents will be assigned to observe, assist and provide care for patients with maxillofacial defects under the supervision of the maxillofacial Prosthodontist at HUP. The student/resident must be at HUP from 8am-5pm on the assigned day of the week. During this rotation, he/she will also have the opportunity to work very closely with the OMFS residents to diagnose and treatment plan prior to the surgery and assist during the surgery of maxillofacial patients.  
1-3 Credit Hours

GPRS 9115 Prosthodontics Research I  
Prosthodontics Research I  
Fall  
2-4 Credit Hours

GPRS 9116 Prosthodontics Research II  
Prosthodontics Research II  
Spring  
2-4 Credit Hours