CONTINUING DENTAL EDUCATION  
School of Dentistry  
University of Minnesota

Research Design—Postgraduate Program in  
Contemporary & Esthetic Dentistry: Level III  
Friday-Saturday  
January 20-21, 2017

PRELIMINARY PROGRAM

Friday, January 20, 2017

Lynda J. Young Conference Room (6-410 Moos HS Tower)

7:30  Final Registration & Continental breakfast

8:00  Course Objectives & Expectations  
      Dr. Paul Olin

8:30  Writing A Research Paper  
      Ms. Pat Lenton

10:15 Refreshment break

10:30 Introduction to Research Design and Biostatistics  
      Dr. Joel Rudney

12:15 Question and answer session  
      Dr. Rudney

12:30 Luncheon (included)

1:15 Development and Use of a Database  
      Dr. Paul Olin  
      Examples of Previous Papers

2:15 Refreshment break

2:30 Evaluation of Information Sources:  
      Levels of Evidence  
      Dr. Gary Anderson

3:30 Question and answer session  
      Dr. Anderson

3:45 Practice-based Research Network (PBRN)  
      Dr. Don Nixdorf  
      • introduction to PBRN  
      • update on clinical research  
      • how to get involved

5:00 Question and answer session  
      Dr. Nixdorf

5:15 Adjourn
### Saturday, January 21, 2017

**Lynda J. Young Conference Room (6-410 Moos HS Tower)**

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter</th>
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<tr>
<td>7:30</td>
<td>Continental breakfast</td>
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<tr>
<td>8:00</td>
<td>Individual Research Projects—discussion of potential areas of interest</td>
<td>Dr. Olin</td>
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<tr>
<td>8:30</td>
<td>Research Proposals</td>
<td>Dr. Olin</td>
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<td>9:45</td>
<td>Refreshment break</td>
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<td>10:00</td>
<td>Tour of Research Facilities</td>
<td>Dr. Yung-Chung Chen</td>
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<td>11:00</td>
<td>Computers and Dental Research</td>
<td>Ms. Nicole Theis-Mahon</td>
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<td>12:00</td>
<td>Question and answer session</td>
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<td>12:15</td>
<td>Luncheon (included)</td>
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<tr>
<td>1:00</td>
<td>Searches on Specific Research Topics</td>
<td>Nicole Theis-Mahon &amp; Course Participants</td>
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<td>2:45</td>
<td>Refreshment break</td>
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<tr>
<td>3:00</td>
<td>Finalization of Research Plans</td>
<td>Dr. Olin</td>
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<tr>
<td>5:00</td>
<td>Question and answer session</td>
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<td>5:15</td>
<td>Adjourn</td>
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SPEAKERS

Gary C. Anderson, D.D.S., M.S., Associate Professor, Division of TMD and Orofacial Pain, Department of Diagnostic and Biological Sciences; Director, Cleft Palate – Craniofacial Clinics; Interim Chair, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry.

Yung-Chung Chen, D.D.S., Ph.D., Post Doctoral Fellow Associate, Division of Biomaterials, Department of Restorative Sciences, University of Minnesota School of Dentistry.

Patricia A. Lenton, B.S.D.H., M.A., C.C.R.P., Director, Oral Health Research Center, University of Minnesota School of Dentistry.

Donald R. Nixdorf, D.D.S., M.S., Associate Professor and Director, Division of TMD and Orofacial Pain, Department of Diagnostic and Biological Sciences, University of Minnesota School of Dentistry.

Paul S. Olin, D.D.S., M.S., Director, Dental Implant Program; Associate Professor, Division of Prosthodontics, Department of Restorative Sciences, University of Minnesota, School of Dentistry. Dr. Olin is the Director of the Postgraduate Programs in Contemporary & Esthetic Dentistry: Levels I–III at the University of Minnesota School of Dentistry.

Joel D. Rudney, Ph.D., Professor and Assistant Dean of Research, Department of Diagnostic and Biological Sciences, University of Minnesota School of Dentistry.

Nicole R. Theis-Mahon, MLIS, Health Sciences Libraries Collections Coordinator and Liaison Librarian to the School of Dentistry, University of Minnesota.