Seminar Worksheet
“The Changing Face of Dental Hygiene”

- Describe how you envision a “dental hygienist” in 2022?
- List the skills you believe we will need to fulfill this model?
- Can you currently list 3-5 of your greatest skills as an oral healthcare professional?
- Do these skills fit the model you envision for the future?
- What do you see as our greatest impediment in achieving the future hygienist?

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**Advanced Dental Hygiene Practitioner (ADHP)**

- Begun 2008: First Class graduated spring 2011
- By ADHA

**Alaskan Dental Health Aide Therapist (DHAT)**

- Begun in Fall 2008
- Enter workforce in mid - 2011
- By NIDC Dental Association

**Minnesota Dental Therapist (DT/ADT) advanced**

- Begun Winter 2009
- Enter program through ADHA grant
- One by ADA

**Community Dental Health Coordinator (CDHC)**

- Contested Degree and Master Degree
- 24 mos. Program Certified and registered Indian Health Services
- 5 yrs programs - Hold state-license for ADHP/DHAT

**Addendum Handout A**

- Alaskan Dental Health Aide Therapist (DHAT)
- Advanced Dental Hygiene Practitioner (ADHP)
- Minnesota Dental Therapist (DT/ADT)
- Community Dental Health Coordinator (CDHC)

**Addendum Handout B**

- Addendum Handout C
- Addendum Handout D

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**CALCIUM – PHOSPHATE TECHNOLOGIES**

<table>
<thead>
<tr>
<th>Chemistry</th>
<th>ACP</th>
<th>CPP-ACP</th>
<th>CPS</th>
<th>TCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amorphous Calcium Phosphate</td>
<td>Amorphous Calcium Phosphate</td>
<td>Amorphous Calcium Phosphate</td>
<td>Amorphous Calcium Phosphate</td>
<td>Beta Tricalcium Phosphate</td>
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<tr>
<td>ADA licensing</td>
<td>Aronson</td>
<td>Recaldent®</td>
<td>Novamin®</td>
<td>Functionalized TCP</td>
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</table>

**Mechanism of Action**

- Specialized salt compounds
- No defined structure or crystalline structure
- Highly reactive

**Solubility and Bioavailability**

- Rapid delivery
- Highly soluble & Bioavailable
- Greater Finale uptake

**Professional Products**

- Enamel Pro: Floss pack/ACP
- Nal Varnish & Gel
- Day White/Nite White & Relief gel
- Arm & Hammer Complete Care ACP

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**Figure 1** Caries detection methods and their abilities to detect lesions on cervical or interproximal surfaces.

**Figure 2** Caries diagnosis and management system continuum as proposed by the International Caries Detection and Assessment System (ICDAS) Committee.

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**ICDAS - Addendum Chart C**

**ICDAS- Technologies - Addendum Chart D**