“LAST CHANCE” PREVENTION for lifelong dental health

Juris Svarcbergs, DMD, MPH
Dental Director
CAMcare Health Corp., Camden, NJ
The frustrations of CHC dentistry
We have a Mission...but our pts. still 4X untreated caries !!!!
Experience is something you don't get until just after you need it.
Tx Plan Sequencing—traditionally

1. Acute care
2. Preventive
3. Restorative
4. Rehab (pros, C&B)
Acute care is #1 !!!!

- What are we teaching our patients?
- Anybody still doing IRM’s to ‘contain oral disease’?
- The hidden trap in Acute care. . .
The trap & how we avoid Prevention......
A new ORDER ?
How about........

1. PREVENTIVE
2. Resto
3. Emergency
4. Rehab
How about looking past the holes......

And focusing on PRIMARY and SECONDARY PREVENTION
Something to think about....

☞ A wise Pedodontist once said “ do the best you can under the circumstances. . . . . and remember. . . . . . they’re only baby teeth. . . . .”

☞ Anyone feel liberated???
The MINI-MAX theory!
Primary Prevention approaches

Dr. Janet Bozzone
What is Primary Prevention?

- Dental Prophylaxis
- Fluoride Treatments
- Sealants
- Space Maintenance
Primary Prevention

6 months – 5 years
- Fluoride varnish
- Deciduous “sealants”

6 – 16 years
- Sealants
- Fluoride applications?
- Oral hygiene instructions
- Space maintainers or regainers
Pick a Fluoride Varnish

- **Sultan**
  - DuraShield®
  - Price: $0.92

- **Vanish**
  - 5% NAF White Varnish
  - Price: $2.25

- **Vanish America**
  - 5% Sodium Fluoride Varnish
  - Price: $0.90

- **Flor-Opal Varnish (Ultradent)**
  - Price: $2.00
Open DuraShield unit dose and blend varnish to a unified color before application. Prophylaxis is not necessary prior to fluoride varnish application.

Apply a thin layer of petroleum jelly or lip balm to patient’s lip. Dry tooth area to be treated - drying should not be excessive as varnish sets with intraoral moisture.

Apply thin layer of DuraShield (0.5mm thick) to all tooth surfaces, including molars (inset). Continue until all teeth are treated. Use Dental floss to ensure varnish reaches interproximal areas.

Children may drink water immediately after procedure. Advise patient to choose foods that are soft and not to brush until the next morning to allow longest fluoride exposure.
More effective than your prophylaxis

![Plak-Check packaging and product image]

GUM Plak-Check: More effective than your prophylaxis tool.
New Treatment Sequence

- Exam
- X-rays
- Sealants
- Education
- Prophy
- Fluoride
CAMcare’s Juvenile Justice system
SECONDARY PREVENTION MODEL
### Progress Notes

<table>
<thead>
<tr>
<th>Date</th>
<th>Tooth</th>
<th>Surf</th>
<th>Proc</th>
<th>Prov</th>
<th>Description</th>
<th>Stat</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/17/2007</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Clinical Note</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-- Soft Tissue Exam --</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ext.Head/Neck: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lymph Chain: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lips: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Labial/Buccal Mucosa: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tongue: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Floor of Mouth: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Palate, Hard/Soft: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Pharynx: Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Near perfect teeth, and oral hygiene. No cavities, and no susceptible grooves...doesn't need prev seal/fill even at this time. Only need to recountour chipped and uneven ant teeth.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 04/17/2007 | D0210 | 95   | Intraoral-complete series (bw) | C   | 105.00
| 04/17/2007 | D0150 | 95   | Same extraction fab: back | C   | 20.00
First Step: Primary Prevention
<table>
<thead>
<tr>
<th>Date</th>
<th>Tooth</th>
<th>Surf</th>
<th>Proc</th>
<th>Prov</th>
<th>Description</th>
<th>Stat</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/19/2007</td>
<td>2</td>
<td>OL</td>
<td>D2392</td>
<td>06</td>
<td>Composite-2 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>135.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>3</td>
<td>OL</td>
<td>D2392</td>
<td>06</td>
<td>Composite-2 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>135.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>4</td>
<td>O</td>
<td>D2361</td>
<td>95</td>
<td>Composite-1 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>105.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>5</td>
<td>O</td>
<td>D2361</td>
<td>95</td>
<td>Composite-1 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>105.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>6</td>
<td>O</td>
<td>D2361</td>
<td>95</td>
<td>Composite-1 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>105.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>7</td>
<td>O</td>
<td>D2361</td>
<td>95</td>
<td>Composite-1 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>105.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>8</td>
<td>O</td>
<td>D2361</td>
<td>95</td>
<td>Composite-1 surface, posterior+ Occlusion checked and restoration finished</td>
<td>C</td>
<td>105.00</td>
</tr>
</tbody>
</table>

Continued on Next Page
RISK ASSESSMENT

- No caries evidence
- Evidence of one carious lesion
- Regular CHC patient (caries large & small)
- Tertiary care needs (endo)

- Cavitron, Prophy and Fluoride
- Compseal ALL teeth
- GI resto and extract all PAP’s & exposures
- Rarely, only ant teeth
Last but not least......

Getting patient to Love dental care!!!!
Making the best of High Risk!!!
Don’t try to be a Hero!!!
Progress Notes

<table>
<thead>
<tr>
<th>Date</th>
<th>Tooth</th>
<th>Surf</th>
<th>Proc</th>
<th>Prov</th>
<th>Description</th>
<th>Stat</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/19/2007</td>
<td>6</td>
<td>O</td>
<td>D0210</td>
<td>95</td>
<td>Intraoral-complete series (ivy)</td>
<td>C</td>
<td>105.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>O</td>
<td>D2331</td>
<td>95</td>
<td>C</td>
<td>Composite-Base, posterior 2</td>
<td>C</td>
<td>100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tooth prepped, prime, bond, and</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>posterior composite (Glycel A-2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>placed and cured.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Occlusion checked and restoration</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>finished</td>
<td></td>
<td></td>
</tr>
<tr>
<td>06/19/2007</td>
<td>2</td>
<td>D7140</td>
<td>95</td>
<td>C</td>
<td>Extract avulsed tissue rt</td>
<td>C</td>
<td>125.00</td>
</tr>
<tr>
<td>06/19/2007</td>
<td>3</td>
<td>O</td>
<td>D2393</td>
<td>95</td>
<td>Composite-3 surfaces, posterior 3</td>
<td>C</td>
<td>170.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tooth prepped, prime, bond, and</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>posterior composite (Quixx)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>placed and cured.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Occlusion checked and restoration</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>finished.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>06/19/2007</td>
<td>4</td>
<td>O</td>
<td>D2391</td>
<td>95</td>
<td>Composite-Base, posterior 4</td>
<td>C</td>
<td>105.00</td>
</tr>
</tbody>
</table>

Continued on Next Page
Risk Assessment-find one lesion!
Find any one lesion......fill ALL!
Typical compseals 2\textsuperscript{nd} Prev?
Second step: Secondary Prev
Using the right material......
"'Lord save us!' cried the duck. 'How does it make up its mind?'"
Basic finishing......
The ideal case for 2nd prevention:
Ok...less than ideal
We can’t do without amalgam........
Recall....still looking good?
"I'm just a doctor," said John Dolittle
Remember (summary):

- A new ORDER
- Feel empowered
- Think MIMI-MAX
- Talk Mini-Max
- How new priorities are more in line with Patient priorities
- ALWAYS “push” PREVENTION