NET+ ICE: The Electronic Health Record (R)evolution
AGENDA

• Our Collaboration
• Demonstration
• Challenges and Successes
Our Five Strategic Goals

1. Patient Care
2. Education
3. Clinical Research
4. Technology
5. Sustainability
How We are Organized

Advisory Board

Education
User Experience
Finance
Clinic Business Management

Steering Committees

Research
Security
Migration & Architecture

Expert Groups

Tx Plan
Pay. Plans
Risk Assess.
Imaging
Health Hx
Appts.

Pat. Queue
Pay. Ins.
Recalls
Meds
Fac. Sign-off

Perio Chart
ICD-10
Dent. Ins.
Recalls
Meds
Fac. Sign-off
Feature Review (Steering Committee & Perio Expert Group)
User Stories Generated (Perio Expert Group)

<table>
<thead>
<tr>
<th>As a</th>
<th>I want</th>
<th>So that</th>
</tr>
</thead>
<tbody>
<tr>
<td>periodontal faculty</td>
<td>ability to have faculty approve a student's perio chart</td>
<td>i can show who oversaw a student that needs to be overseen</td>
</tr>
<tr>
<td>periodontist</td>
<td>the ability to compare values in perio chart across a timeline to differentiate calculus into &quot;supragingival&quot; and &quot;subgingival&quot;</td>
<td>i can track disease progression in a patient, and help educate them on preventive measures or overall prognosis charting calculus is more meaningful (subgingival calculus is more detrimental to patients)</td>
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<tr>
<td>periodontist</td>
<td>calculus</td>
<td>i can more easily tell what is approved and what is not, the green is hard to read right now</td>
</tr>
<tr>
<td>clinician</td>
<td>the faculty approval color to be changed or otherwise indicated</td>
<td>i can tell the patient the reasons for why there are certain treatments for certain teeth recommended, track treatment success</td>
</tr>
<tr>
<td>periodontist, general dentist, clinician</td>
<td>ability to add prognosis per tooth in the charting areas</td>
<td></td>
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Programmed (ICE) & Validated (Perion Expert Group)
Each Member School’s Role

- 1 member on Advisory Board
- Lead a Steering Committee
- Identify members for Steering Committees and Expert Groups
- Meet deadlines
- Be collaborative
- Have fun!!!
CHALLENGES & SUCCESSES
CHALLENGES: Internet2 NET+

Guiding change
• Guide the development of the community
• Skepticism of innovation

Precedents that come with healthcare
• Legal contracts & documents
• IT security
• Community support of big data & analytics
1. Clear **vision** of company’s goals
2. Absolute executive **commitment**
3. **Understanding** of variance across schools
What does it take?
What does it take?
What does it take? (00:00.45)