Dentists and Dental hygienists provide “oral hygiene instructions” to all patients but does it really change anything?

The article **Complex patterns of response to oral hygiene instructions: longitudinal evaluation of periodontal patients** (Amoo-Achampong F, Vitunac DE, Deeley K, Modesto A, Vieira AR) was published in May 2018 with data from the Dental Registry and DNA Repository to help answer this question. Patients typically fall into 3 categories of response. They all fluctuate, at times their hygiene is better, at times it gets worse. Figure 1.

You can read the full article [here](#).

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**Upcoming Events**

**Fall Semester Begins**
Monday, July 27

**Labor Day** - University closed
Monday, September 3

**Vieira Lab/DRDR Meeting**
Wednesday, September 12
12:00 p.m.
414 Salk Pavilion

**CCR Seminar**
Tuesday, September 18 & 25
1:00 p.m.
CVS Conference room

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**DRDR Update**

**Subject Recruitment Location**

<table>
<thead>
<tr>
<th>Module</th>
<th>Subjects Recruited</th>
<th>Subject Recruitment Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 1</td>
<td>1545</td>
<td>Emergency Care 74 UDHS 8</td>
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<tr>
<td>Module 2</td>
<td>1838</td>
<td>Oral Surgery 33 Orthodontics 245</td>
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<td>Module 3</td>
<td>711</td>
<td>Pediatric Dentistry 316 Other 139</td>
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<tr>
<td>Module 4</td>
<td>485</td>
<td>Implant Center 15 AEGD 26</td>
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<tr>
<td>Dental Hygiene</td>
<td>396</td>
<td>Prosthodontics 115 Perio 76</td>
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<tr>
<td>Endo</td>
<td>74</td>
<td>Special Needs 9</td>
</tr>
</tbody>
</table>

**Recruitment Summary**

- **Subjects Recruited**: 6113
- **Subjects Declined**: 1221
- **Compliance Rate**: 80%
- **Gender**: 48% male 52% female

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For newsletter questions, comments or suggestions please e-mail Alexandre Vieira at arv11@pitt.edu