**FACULTY OF DENTISTRY**  
**STUDENTS' PROJECTS (UROP)**  
**GROUPING AND STAFF-IN-CHARGE**

<table>
<thead>
<tr>
<th>Project No: 08-01</th>
<th>Project No: 08-02</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influence of implant length/diameter and cortical bone thickness on primary implant stability</td>
<td>Protein expression in periodontal ligament cells subjected to cyclic tensile strain</td>
</tr>
</tbody>
</table>
| 1) Heng Li Yun  
2) Gerald Pwee Yanxiang  
3) Chua Synn Tian  
4) Desmond Goh Zhiwei  
5) Ng Kay Eng  
6) Hsu Wei Cheng  
7) Nurul Aizat Bin Zainudin | 1) Deborah Chan Huey Li  
2) Edwin Goh Xian Jun  
3) Samuel Lee Wei Loong  
4) Irene Leong Kai Lin  
5) Yeo Jing Ting  
6) Stephanie Yeo Sze Lynn  
7) Lydia Yong Cuinei |
| Supervisor: Dr Ng Chee Hon  
Co-Supervisor: A/P Adrian Yap U J | Supervisor: Prof Murray C Meikle  
Co-Supervisor: A/P Cao Tong |

<table>
<thead>
<tr>
<th>Project No: 08-03</th>
<th>Project No: 08-04</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanism of Cariostatic Effects of Yakult</td>
<td>Cytotoxicity screening of 3D-printed porous titanium scaffolds using fibroblasts derived from human embryonic stem cells</td>
</tr>
</tbody>
</table>
| 1) Chua Yee Leng  
2) Guay Shikun Darryl  
3) Kieu Li Chong Edgar  
4) Ma Shiqi  
5) Sin Tong | 1) Lim Li Zhen  
2) Shaun Quek San Oon  
3) Tan Shao Yong  
4) Yee Ruixiang  
5) Michelle Ang Chui Noy  
6) Sarah Lai Hiu Fong  
7) Joanne Woo Sing Yi |
| Supervisor: A/P Stephen Hsu  
Co-Supervisor: A/P Lee Yuan Kun | Supervisor: A/P Cao Tong  
Co-Supervisor: A/P Yeo Jin Fei |

<table>
<thead>
<tr>
<th>Project No: 08-05</th>
<th>Project No: 08-06</th>
</tr>
</thead>
<tbody>
<tr>
<td>In vitro investigation on the effect of endodontic disinfectants on bacterial biofilm</td>
<td>An in vitro testing of CPP-ACP and TCP with fluoride in remineralizing initial lesions-A pilot study</td>
</tr>
</tbody>
</table>
| 1) Helena Koh Ling Na  
2) Ng Qiu Ting  
3) Tan Shyn Lyn  
4) Samuel Ong Jien Woon  
5) David Hee  
6) Theodora Lee Xin  
7) Tan Jian Xiong | 1) Tay Ee Leen  
2) Cara Teo Xingru  
3) Valerie Tey Hwee Shin  
4) Wang Yuan  
5) Sophia Yee Hui Xin  
6) Stephanie Neo Huqi  
7) Ruebini Anandarajan |
| Supervisor: Dr Anil Kishen | Supervisor: A/P Ngo Hien Chi |

| Project No: 08-07 | |
|------------------||
| Preventive effects of CO₂ laser on enamel & root demineralization caused by Yakult | |
| 1) Quek Hui Qi Sheralyn  
2) Ho Shu Jun Cindi | |
| Supervisor: A/P Stephen Hsu | |

Updated: 15 Oct 2009