

# 國立成功大學口腔醫學研究所

## 111 學年第 2 學期專題討論(二)(四)

|                                |            |
|--------------------------------|------------|
| 上課時間：每週五下午 3:10-4:00、4:10-5:00 | 類別：必修      |
| 上課地點：牙醫系館 1 樓 34101 教室         | 學分數：一學分    |
| 開課教師：吳尚蓉(二)、黃則達(四)             | 課程連絡學生：黃亭語 |

|           |   |      |                                      |  |      |      |
|-----------|---|------|--------------------------------------|--|------|------|
| 上課時間      | 15:10-16:00   |      |                                      | 16:10-17:00  |      |      |
| 上課日期      | 報告學生  | 講評老師 | 講評學生                                 | 報告學生   | 講評老師 | 講評學生 |
| 112/02/17 | 課程介紹  |      |                                      | 師生討論時間   |      |      |
| 112/02/24 | 柯柔安   | 陳玉玲  | 林芝安                                  |  |      |      |
|           | DNA Aptamer Selected against Esophageal Squamous Cell Carcinoma for Tissue Imaging and Targeted Therapy with Integrin β1 as a Molecular Target  |      |                                      |  |      |      |
| 112/03/03 | 心輔組安排講座<br>講師：陳坤毅心理師<br>講題：我不想努力，但也還沒放棄 - 練出心理韌力  |      |                                      |  |      |      |
| 112/03/10 | 黃亭語   | 丁羣展  | 王滿月<br>Nirainila<br>Antony<br>Joseph |  |      |      |
|           | Antimicrobial Behavior and Cytotoxicity of Indocyanine Green in Combination with Visible Light and Water-Filtered Infrared A Radiation against Periodontal Bacteria and Subgingival Biofilm |      |                                      |  |      |      |
| 112/03/17 | 江冠儀   | 黃則達  | 鄭大洲                                  |  |      |      |
|           | The septin complex links the catenin complex to the actin cytoskeleton for establishing epithelial cell polarity  |      |                                      |  |      |      |
| 112/03/24 |   |      |                                      | 陳麒鴻  | 陳永崇  | 洪靖雅  |
|           |   |      |                                      | Design of occlusal wear facets of fixed dental prostheses driven by personalized mandibular movement |      |      |
| 112/03/31 | 林芝安   | 莊淑芬  | 柯柔安                                  | 師生討論時間   |      |      |
|           | Methodology investigation: Impact of  |      |                                      |  |      |      |

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|-----------|---|-----|-----|--|-----|-----|
|           | crown geometry, crown, abutment and antagonist material and thermal loading on the two-body wear of dental materials  |     |     |  |     |     |
| 112/04/07 | 112 年度口醫所新生說明會  |     |     |  |     |     |
| 112/04/14 | 鄭大洲   | 謝達斌 | 黃奕琬 |  |     |     |
|           | Fat1 deletion promotes hybrid EMT state, tumour stemness and metastasis   |     |     |  |     |     |
| 112/04/21 | 左凱勻   | 黃振勳 | 鄭光廷 | 王苡如  | 張儷卿 | 黃立勳 |
|           | Preclinical 3D-printed laboratory simulation of deep caries and the exposed pulp reduced student anxiety and stress, while increasing confidence and knowledge in vital pulp treatment  |     |     | Formation of a ZnO nanorods-patterned coating with strong bactericidal capability and quantitative evaluation of the contribution of nanorods-derived puncture and ROS-derived killing |     |     |
| 112/04/28 | 黃奕琬   | 陳玉玲 | 江冠儀 | 師生討論時間   |     |     |
|           | Loss of CASZ1 tumor suppressor linked to oncogenic subversion of neuroblastoma core regulatory circuitry  |     |     |  |     |     |
| 112/05/05 | 周冠宇   | 莊淑芬 | 侯達鈞 | 洪靖雅  | 陳畊仲 | 王苡如 |
|           | <ul style="list-style-type: none"><li>● Biomechanical behavior of endodontically treated premolar teeth restored with novel endocrown system: 3D Finite Element and Weibull analyses</li><li>● Rehabilitation of severely-destructed endodontically treated premolar teeth with novel endocrown system: Biomechanical behavior assessment through 3D finite element and in vitro analyses</li></ul> |     |     | Mechanical properties, corrosion resistance, and anti-adherence characterization of pure titanium fabricated by casting, milling, and selective laser melting                          |     |     |
| 112/05/12 | 二年級以上研究進度報告 (PR) & 一年級研究計畫報告 (Proposal)<br>Research Progress Report (PR for M2 or above) &<br>Research Project Report (Proposal for M1)   |     |     |  |     |     |
| 112/05/19 | 侯達鈞   | 莊淑芬 | 左凱勻 |  |     |     |
|           | Bio-adhesion evaluation of a chitosan-based bone bio-adhesive   |     |     |  |     |     |
| 112/05/26 | 鄭光廷   | 鍾震桂 | 周冠宇 | 師生討論時間   |     |     |
|           | Investigations into the interface failure of yttria partially stabilised zirconia -   |     |     |  |     |     |

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|-----------|---|-----|-----|--|-----|-----|
|           | porcelain dental prostheses through microscale residual stress and phase quantification |     |     |  |     |     |
| 112/06/02 | 王滿月<br>Nirainila<br>Antony<br>Joseph  | 陳永崇 | 黃亭語 | 黃立勛  | 陳永崇 | 陳麒鴻 |
|           | Increased Handpiece Speeds without Air Coolant: Aerosols and Thermal Impact             |     |     | Influence of molding angle on the trueness and defects of removable partial denture frameworks fabricated by selective laser melting |     |     |
| 112/06/09 | 暫停一次  |     |     |  |     |     |
| 112/06/16 | 全體教師與在校生座談會   |     |     |  |     |     |
|           |   |     |     |  |     |     |

※110 級導師為吳尚蓉老師、111 級導師為謝達斌老師

1. 112/02/17 15:10-16:00 課程介紹
- 112/02/17 16:10-17:00 師生討論時間
2. 112/03/24 16:10-17:00 師生討論時間
3. 112/04/28 16:10-17:00 師生討論時間
4. 112/05/26 16:10-17:00 師生討論時間
5. 112/06/16 15:10-16:00 全體教師與在校生座談會