# **2020 Department of Surgery Research Day – Part 1**

**Basic & Translational Abstract Scores - Klatt**

Julia Nugent - Laparoscopic vertical sleeve gastrectomy in nonhuman primates polarizes omental immune cells towards a regulatory phenotype and shifts the microbiome and microbial metabolites

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **HIGH** | |  | **LOW** | |
| **CATEGORY** | **1** | **2** | **3** | **4** | **5** |
| **Clarity** (including: organization, clearly stated significance,good pacing) |  |  |  |  |  |
| **Content** (inc. research design & methods, clear conclusion, limitations) |  |  |  |  |  |
| **Graphic Abstract** (inc. clear message, easy to understand, enhances talk) |  |  |  |  |  |
| **Question Answering** (understands questions and thoroughly responds) |  |  |  |  |  |

Hawa Ali - Safety and Clinical Outcomes of Using Low MolecularWeight Dextran During Islet Autotransplantation in Children

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **HIGH** | |  | **LOW** | |
| **CATEGORY** | **1** | **2** | **3** | **4** | **5** |
| **Clarity** (including: organization, clearly stated significance,good pacing) |  |  |  |  |  |
| **Content** (inc. research design & methods, clear conclusion, limitations) |  |  |  |  |  |
| **Graphic Abstract** (inc. clear message, easy to understand, enhances talk) |  |  |  |  |  |
| **Question Answering** (understands questions and thoroughly responds) |  |  |  |  |  |

Xianda Zhao - Tumor secreted extracellular vesicles regulate T-cell costimulation and can be manipulated to induce tumor specific T-cell responses

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **HIGH** | |  | **LOW** | |
| **CATEGORY** | **1** | **2** | **3** | **4** | **5** |
| **Clarity** (including: organization, clearly stated significance,good pacing) |  |  |  |  |  |
| **Content** (inc. research design & methods, clear conclusion, limitations) |  |  |  |  |  |
| **Graphic Abstract** (inc. clear message, easy to understand, enhances talk) |  |  |  |  |  |
| **Question Answering** (understands questions and thoroughly responds) |  |  |  |  |  |

Steven Qi - Diastolic abnormalities are evident on MRI in a swine model of chronic myocardial ischemia and are not completely normalized with surgical revascularization

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **HIGH** | |  | **LOW** | |
| **CATEGORY** | **1** | **2** | **3** | **4** | **5** |
| **Clarity** (including: organization, clearly stated significance,good pacing) |  |  |  |  |  |
| **Content** (inc. research design & methods, clear conclusion, limitations) |  |  |  |  |  |
| **Graphic Abstract** (inc. clear message, easy to understand, enhances talk) |  |  |  |  |  |
| **Question Answering** (understands questions and thoroughly responds) |  |  |  |  |  |