



May 8, 2014 PACT Web Seminar
Scaling Up cell culture: Application of Closed
Cell Culture Systems in Clinical Research

Polling slide results

Presentation - Mesenchymal Stromal Cells- Large-scale Culture

Presenter - Adrian Gee, Baylor College of Medicine, Houston, TX

Poll Question #1 - *How many people are currently growing MSCs for clinical trials?*

Yes = **40%**

No = **60%**

Presentation - Optimizing culture of suspension cells using the G-Rex

Presenter - Juan Vera, Baylor College of Medicine, Houston, TX

Poll question #2- *Have you used the G-Rex?*

Yes = **29%**

No = **70%**

Poll Question #3 - *What cells have you expanded in the G-Rex?*

T cells = **38%**

Regulatory T cells = **15%**

NK cells = **30%**

Cell Lines = **15%**

Murine cells = **0%**

Poll Question #4 - *What applications do you use your cells for?*

Preclinical/Basic Research = **52%**

Clinical = **15%**

Both = **31%**

Poll question #5 - *How many cells do you require for your application?*

$</=5 \times 10^8$ = **38%**

5×10^8 to 1×10^{10} = **22%**

$>/=1 \times 10^{10}$ = **38%**

Poll Question #6 - *How would you like to see the G-Rex develop?*

Closed system devices = **68%**

Larger capacity = **22%**

Multi-well platform = **9%**