# ISCT 2004 Annual Meeting Day One

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 7:00 am - 3:00 pm | **FACT WORKSHOP:** FACT Cord Blood Bank & Inspector Training  
(Pre-registration required) |
| 12:00 pm - 2:00 pm | **Advances in the ex-vivo manipulation of T-cells for immunotherapy**  
Corporate symposium sponsored by: Xcyte Therapies & Dynal Biotech  
Use of Xcellerated T Cells for the Treatment of Cancer, Infectious Disease, and Immune Dysfunction. Ron Berenson, MD  
EBV / CMV Reactivity of Gene Modified T Cells. Eric Robinet, PhD  
Isolation of Antigen Specific T Cells Using Dynabeads rHLA. Oystein Amellem, PhD |
| 2:00 pm - 4:00 pm | **Enabling Cell Therapy through innovations in cell separation technology**  
Corporate symposium sponsored by Gambro BCT  
Clinical Use of Dendritic Cell Vaccines. Gunnar Kvalheim M.D. Ph.D.  
Monocyte Enrichment for Dendritic Cell Immunotherapy Using the Elutra Cell Separation System. Elizabeth J. Read MD  
A New Cell Separation System used in the production of Dendritic Cell Vaccines. Craig L. Johnson BSc  
Optimization of WBC Apheresis Collections for Elutrate Monocyte Enrichment. Robert Schuyler, Ph.D. |
| 4:00 pm - 6:00 pm | **Applications of cellular therapy in cardiac disease**  
Corporate symposium sponsored by Baxter Healthcare  
Cytokine Mobilized Blood Progenitor Cell Therapy in Chronic Ischemic Heart Disease- University of Melbourne Experience. Donna Skerrett, MD, MS  
Injection of Autologous CD34-Positive Cells for Neovascularization and Symptom Relief in Patients with Myocardial Ischemia. Douglas Losordo, MD  
Postnatal endothelial progenitor cells for vascular regeneration. Christoph Kalka, MD |
| 6:00 pm - 7:30 pm | Drop-in Reception                                                                                                                                 |

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>6:00 pm - 11:00 pm</td>
<td>Exhibit Set Up</td>
</tr>
</tbody>
</table>
| 7:30 pm - 9:30 pm | **Innovative approaches for graft modulation and tissue repair**  
Corporate symposium sponsored by Miltenyi Biotec  
Chair: Gordon Cook, MD  
Megadose of NK cells for pediatric patients following haploidentical stem cell transplantation. Ulrike Köhl, MD  
Transplantation of positively selected or T and B cell depleted grafts from alternative donors. Peter Lang, MD  
Selective T cell depletion and graft versus host disease: Efficiency of a clinical protocol for CD8+ T cell depletion. Gordon Cook, MD  
Cord-blood derived CD133+ stem cells for myocardial tissue repair. Jonathan Leor, MD |
|              | Drop-in Reception                                                     |
## ISCT 2004 Annual Meeting Day Two

### Saturday, May 8, 2004

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:00 am -</td>
<td>TB 1: Cryopreservation &amp; Storage (Level I)</td>
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<tr>
<td>8:00 am -</td>
<td>Carlos Lee</td>
</tr>
<tr>
<td>9:20 am -</td>
<td>TB 2: Analysis of Immunoreconstitution Post-Transplant</td>
</tr>
<tr>
<td>9:55 am -</td>
<td>Jan Gratama</td>
</tr>
<tr>
<td>12:10 pm -</td>
<td>TB 3: Training &amp; Competencies</td>
</tr>
<tr>
<td>12:10 pm -</td>
<td>Diane Kadidlo</td>
</tr>
<tr>
<td>1:30 pm -</td>
<td>TB 4: Process Validation</td>
</tr>
<tr>
<td>1:30 pm -</td>
<td>Lisa Hami</td>
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<tr>
<td>8:00 am -</td>
<td>Plenary Session I: Immunotherapy &amp; Dendritic Cells</td>
</tr>
<tr>
<td>9:20 am -</td>
<td>Fred Falkenburg &amp; Carl Figdor</td>
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<tr>
<td>9:55 am -</td>
<td>ISCT Annual General Meeting and Coffee</td>
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<tr>
<td>9:55 am -</td>
<td>Simultaneous Plenary Session A: Immunotherapy</td>
</tr>
<tr>
<td>12:10 pm -</td>
<td>Peter Brossart, Stewart Craig, Jeff Molidrem, Paul Moss</td>
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<tr>
<td>12:10 pm -</td>
<td>Simultaneous Plenary Session B: Stem Cell Biology/Plasticity</td>
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<tr>
<td>12:10 pm -</td>
<td>Jeff Spees, Paul Simmons, Ralf Huss, Katarina Le Blanc</td>
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<tr>
<td>1:30 pm -</td>
<td>Lunch and Committee Meetings</td>
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<tr>
<td>1:30 pm -</td>
<td>Educational Session &amp; Workshop 1</td>
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<tr>
<td>1:30 pm -</td>
<td>New Directions in Release Testing of Cell Therapy Products: Detection</td>
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<tr>
<td>3:00 pm -</td>
<td>of Microbial Contamination</td>
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<tr>
<td>3:00 pm -</td>
<td>Elizabeth Read &amp; Gary du Moulin</td>
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<tr>
<td>3:00 pm -</td>
<td>Educational Session &amp; Workshop 2</td>
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<tr>
<td>3:00 pm -</td>
<td>Immunotherapy</td>
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<tr>
<td>3:40 pm -</td>
<td>Peter Brossart, Volker Reichenart, &amp; Max Topp</td>
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<tr>
<td>3:40 pm -</td>
<td>Keys to Successful Validations</td>
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<tr>
<td>3:40 pm -</td>
<td>Wade Atkins, Carlos Lee</td>
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<tr>
<td>3:40 pm -</td>
<td>Educational Session &amp; Workshop 4</td>
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<tr>
<td>3:40 pm -</td>
<td>Voluntary Accreditation in Cell Therapy: working toward global standards</td>
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<tr>
<td>3:40 pm -</td>
<td>FACT/NetCord/JACIE</td>
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<tr>
<td>3:40 pm -</td>
<td>Alvardo Urbano</td>
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<td>3:40 pm -</td>
<td>EJ Shpall</td>
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<td>3:40 pm -</td>
<td>CF LeMaistre</td>
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<tr>
<td>3:40 pm -</td>
<td>Peter Wernet</td>
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<tr>
<td>3:00 pm -</td>
<td>Break and Exhibits</td>
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<tr>
<td>3:40 pm -</td>
<td>Oral Abstract Presentations</td>
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<tr>
<td>4:00 pm -</td>
<td>Process Control &amp; Regulatory Affairs</td>
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<tr>
<td>4:45 pm -</td>
<td>Oral Abstract Presentations</td>
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<tr>
<td>5:45 pm -</td>
<td>Minimal Residual Disease</td>
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<tr>
<td>6:00 pm -</td>
<td>Oral Abstract Presentations</td>
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<tr>
<td>6:00 pm -</td>
<td>Gene Therapy</td>
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<tr>
<td>6:00 pm -</td>
<td>Oral Abstract Presentations</td>
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<tr>
<td>6:00 pm -</td>
<td>Nonhematopoietic &amp; Mesenchymal Stem Cells</td>
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<tr>
<td>6:00 pm -</td>
<td>Poster Session &amp; Exhibit Interaction</td>
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<td>8:00 pm -</td>
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<td>8:00 pm -</td>
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<tr>
<td>Time</td>
<td>Session Details</td>
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<tr>
<td>7:00 am-</td>
<td><strong>TB 5:</strong> Regulatory Harmonization (ISH)</td>
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<tr>
<td>8:00 am</td>
<td>Ineke Slaper-Cortenbach</td>
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<tr>
<td>8:00 am-</td>
<td><strong>TB 6:</strong> Techniques for Tissue Repair</td>
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<tr>
<td>9:20 am</td>
<td>Christof Stamm</td>
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<tr>
<td>9:20 am-</td>
<td><strong>TB 7:</strong> Facility Sanitization</td>
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<tr>
<td>9:45 am</td>
<td>Doug Padley</td>
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<tr>
<td>9:20 am-</td>
<td><strong>PLENARY SESSION II:</strong> Stem Cells &amp; their Clinical Applications</td>
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<tr>
<td>9:45 am</td>
<td>Diane Krause &amp; William Fibbe</td>
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<tr>
<td>9:45 am-</td>
<td><strong>Simultaneous Plenary Session C:</strong> Dendritic Cells</td>
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<td>12:00 pm</td>
<td>Derek Hart, David Urdal, Sharon Pilon-Thamas, Martin Thurner</td>
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<td>12:00 pm</td>
<td><strong>Simultaneous Plenary Session D:</strong> Cellular Engineering &amp; Tissue Repair</td>
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<tr>
<td>1:00 pm</td>
<td>Jia-Yi Li, Philip Burridge, Christof Stamm, Jonathan Hill</td>
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<tr>
<td>1:00 pm</td>
<td><strong>Lunch and ISCT Committee Meetings</strong></td>
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<td>1:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 5</strong></td>
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<tr>
<td>2:00 pm</td>
<td>Regenerative Medicine Institute Workshop: Stem Cell Strategies in Tissue Repair</td>
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<tr>
<td>2:00 pm</td>
<td>Frank Barry, Marius Ader</td>
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<tr>
<td>2:00 pm</td>
<td>Mesenchymal Stem Cells: What is Their Role in Clinical Therapy?</td>
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<td>2:00 pm</td>
<td>Edwin Horwitz</td>
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<tr>
<td>2:00 pm</td>
<td>Post-Transplant Outcomes Data &amp; Evaluation</td>
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<td>2:00 pm</td>
<td>Paul O'Donnell &amp; W. van Putten</td>
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<tr>
<td>2:00 pm</td>
<td>Potential and Identity Testing of Cellular Therapy Products</td>
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<tr>
<td>2:00 pm</td>
<td>Doug Padley &amp; David Ford</td>
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<td>2:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 6</strong></td>
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<td>3:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 7</strong></td>
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<td>3:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 8</strong></td>
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<tr>
<td>3:00 pm</td>
<td><strong>Regenerative Medicine Institute Workshop:</strong></td>
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<tr>
<td>3:00 pm</td>
<td>Stem Cell Strategies in Tissue Repair</td>
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<td>3:00 pm</td>
<td>Doug Padley &amp; David Ford</td>
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<td>3:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 9</strong></td>
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<tr>
<td>4:00 pm</td>
<td>The United States Pharmacopeial Convention and the Development of Standard for Cell-Based Therapies</td>
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<tr>
<td>4:00 pm</td>
<td>(American Association of Blood Banks)</td>
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<td>4:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 10</strong></td>
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<td>5:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 11</strong></td>
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<td>5:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 12</strong></td>
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<tr>
<td>5:00 pm</td>
<td><strong>United States Pharmacopeial Convention</strong></td>
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<tr>
<td>5:00 pm</td>
<td>Cord Blood Collection Practices (cont'd)</td>
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<tr>
<td>5:00 pm</td>
<td>Gene Therapy (cont'd)</td>
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<tr>
<td>5:00 pm</td>
<td><strong>EDUCATIONAL SESSION &amp; WORKSHOP 13</strong></td>
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<tr>
<td>Time</td>
<td>Events</td>
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<tr>
<td>5:40 pm - 6:40 pm</td>
<td>ORAL ABSTRACT PRESENTATIONS: Stem Cell Biology/Plasticity; Cell &amp; Tissue Engineering; Hematopoietic Stem Cells II</td>
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<tr>
<td>8:00 pm</td>
<td>SOCIAL EVENT</td>
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**ISCT 2004 Annual Meeting Day Four**

**Monday, May 10, 2004**

<table>
<thead>
<tr>
<th>Time</th>
<th>Events</th>
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</table>
| 7:00 am - 8:00 am | TB 8: Cryopreservation & Storage (Level II)  
Carlos Lee  |
|              | TB 9: Facility Design  
Stefan Scheding & Joseph Gallelli  |
|              | TB 10: Establishment of a Staff Training Program and Database in an Academic Cell Therapy Facility  
Adrian Gee  |
|              | TB 8: Functional Assays  
Emer Clarke & Eibhlin Conneally  |
| 8:00 am - 9:20 am | PLENARY SESSION III:  
GENE & CARDIAC THERAPY  
Don Orlic & Marina Cavazzana-Calvo  |
| 9:20 am - 9:45 am | BREAK                                      |
| 9:45 am - 12:00 noon | Simultaneous Plenary Session E:  
Clinical Hematopoietic Stem Cell Transplantation  
John Barrett, Shimon Slavin, Stephen Noga  |
|              | Simultaneous Plenary Session F:  
The New Technologies Presentation Series  
Chair: Adrian Gee  
Ronald Berenson, Aurelie Boyer, Joseph Fratoni, Elizabeth Read  |