STAIR III
STROKE TREATMENT
ACADEMIC INDUSTRY ROUNDTABLE

“Stroke Drug Development: Expanding the Scope of Acute Stroke Therapy”

Cambridge, Massachusetts
April 6 & 7 2002

Conference Program

Saturday, April 6th   Morning
7:00 – 8:00 CONTINENTAL BREAKFAST
Courtyard Reception Area

8:00 – 8:10 WELCOME & OVERVIEW OF THE CONFERENCE GOALS – M. FISHER
John F. Kennedy Ballroom

8:10—9:00 CURRENT STATUS OF ACUTE STROKE THERAPY – M. Walker
—Thrombolysis – G. Albers
—Neuroprotection – K. Lees

9:00—10:40 SESSION 1:  CLINICAL TRIAL ENDPOINTS AND DATA ANALYSIS
D. Hanley & B. Sandage
• What Should We Measure? – P. Duncan
• Treatment Effects; Power Calculation and Sample Size Estimates – G. Howard
• Real Time Learning: A Decision-Theoretic Approach to Acute Stroke Trials – M. Krams
• Multifactorial Trial Design – D. Spence
• ROUNDTABLE PANEL DISCUSSION: “Endpoints and Data Analysis”
  P. Duncan, G. Howard, M. Krams, D. Spence, P. Teal, D. Matchar, E. Gamzu

10:40—11:00 Refreshment Break
Courtyard Reception Area

11:00—12:40 SESSION 2:  USING SURROGATE MARKERS IN STROKE DRUG DEVELOPMENT
D. Easton & V. Knappertz
• The Utility of Diffusion-perfusion MRI – S. Warach
• Xenon CT, Perfusion CT and CTA – L. Wechsler
• Serum Markers of Brain Injury – J. Broderick, E. Jauch
• Using Surrogate Markers in Stroke Drug Development – Greg Downing
• ROUNDTABLE PANEL DISCUSSION: “Using Surrogate Markers in Stroke Drug Development”
  S. Warach, L. Wechsler, J. Broderick, Greg Downing, W. Soehngen, C. Hsu, E. Jauch

12:40—1:45 LUNCH PROVIDED
Empress Room 14th Floor
“Stroke Drug Development: Expanding the Scope of Acute Stroke Therapy”

Saturday, April 6th  Afternoon
John F. Kennedy Ballroom

1:45—3:30  SESSION 3:  LESSONS LEARNED ABOUT MULTITHERAPY TRIALS FROM OTHER MEDICAL DISCIPLINES
J. Bogousslavsky & D. Levy
• Acute MI – J. Gore
• Multi-modality Therapeutic Approaches to Stroke Recovery – R. Ratan
• Neuro-Oncology – F. Hochberg
• Endovascular Acute Stroke Therapy: Bridging the Gap between Procedures and Drugs
  A. Furlan
• ROUNDTABLE PANEL DISCUSSION: “Lessons Learned About Multitherapy Trials”
  A. Furlan, J. Gore, R. Ratan, F. Hochberg, R. Atkinson

3:30—4:00  Refreshment Break
Courtyard Reception Area

4:00—5:45  SESSION 4:  NEW IDEAS FOR STROKE DRUG DEVELOPMENT
M. Bozik & L. Caplan
• Expanding the Time Window for Thrombolytic Therapy – J. Grotta
• Combination Therapy with Multiple Neuroprotective Drugs – A. Buchan
• Combination Therapy Trials with Approved and Unapproved Drugs – W. Hacke
• Focused Smaller Trials Versus Very Large Trials to Detect Modest Treatment Effect
  P. Bath
• ROUNDTABLE PANEL DISCUSSION: “New Ideas for Stroke Drug Development”
  W. Hacke, A. Buchan, J Grotta, P. Bath, J. Marler, H. Adams, V. Gribkoff

6:45—7:30  COCKTAIL RECEPTION SPONSORED BY VIACELL INC.
Empress Room 14th Floor

7:30—9:30  DINNER:  KEYNOTE ADDRESS FOLLOWING DINNER – L. Brass
Empress Room 14th Floor  Brief Summation of Day One and Goals for Day Two – S. Finklestein

Remember to Adjust your Watch – Daylight Savings Time begins
“Stroke Drug Development: Expanding the Scope of Acute Stroke Therapy”

**Day 2**

Sunday, April 7th Morning

7:45—8:30 **BREAKFAST PROVIDED**
Courtyard Reception Area

8:30 – 10:30 **WORKSHOPS TO DEVELOP CONSSENSUS RECOMMENDATIONS**
*JFK Ballroom* Participants will be divided into three groups – each to develop recommendations

   - **Workshop I:** Recommendations for: **Organizing and Implementing Multitherapy Trials Now**
     *Molly Pitcher Room* Co-chairs S. Davis & P. Gorelick Recorder: M. Sloan
     Red Color

   - **Workshop II:** Recommendations for: **Expanding the Therapeutic Time Window**
     *Haym Saloman Room* Co-chairs L. Goldstein & J. Saver Recorder: M. Moonis
     Blue Color

   - **Workshop II:** Recommendations for: **Planning for Acute Stroke Therapy Trials in 2010**
     *JFK Ballroom Room* Co-chairs R. Sacco & C. Johnston Recorder: U. Anwer
     Yellow Color

10:30 – 11:00 **Refreshment Break**
Courtyard Reception Area

11:00—12:30 **WORKSHOP CHAIRS PRESENT RECOMMENDATIONS** from their Group with General Discussion. Drafting of Consensus Statement is initiated.
*JFK Ballroom* Chaired by M. Fisher

12:30 **CLOSING COMMENTS AND ADJOURNMENT**

12:40 **BUFFET LUNCH PROVIDED**
Courtyard Reception Area

--- **Thank You for Your Participation** ---