



# 30-Year Anniversary of Coronary Angioplasty

September 15/16, 2007

University Hospital  
Zürich, Switzerland

Program Directors: Bernhard Meier – Bern, Switzerland  
Gary Roubin – New York, NY, USA

Local Host: Thomas F. Lüscher – Zürich, Switzerland

Program Coordinators: Ruth Amstein – Zürich, Switzerland  
Paula Rowbury – San Francisco, CA, USA

 **INSELSPITAL**  
UNIVERSITÄTSSPITAL BERN  
HOPITAL UNIVERSITAIRE DE BERNE  
University Hospital  
Bern, Switzerland



University Hospital  
Zurich



*International  
Andreas Gruentzig  
Society*



The Society for Cardiovascular  
Angiography and Interventions

Dear Colleagues:

The organization committee, composed of delegates of the International Andreas Grüntzig Society and Swiss and German hosts, are pleased to announce the 30-Year Anniversary Meeting of Coronary Angioplasty to be held in Zürich, Switzerland on September 15/16, 2007.

This 2-day program is designed for clinicians specializing in cardiology and internal medicine and will celebrate this historic milestone as well as a distinguished international faculty that helped define the entire field. Our program curriculum will address state of the art, the future, and the historical events impacting the field of coronary intervention.

We hope that you will be able to attend and look forward to what is going to be a historic, memorable, and emotional 2-day event at the site that was the cradle of coronary angioplasty.



Bernhard Meier, MD

*Program Director;*

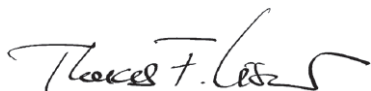
*Professor and Chairman of Cardiology,  
University Hospital Bern, Switzerland*



Gary Roubin, MD

*Program Director;*

*President, International Andreas  
Grüntzig Society*



Thomas F. Lüscher, MD

*Local Host;*

*Professor and Chairman of Cardiology,  
University Hospital Zürich, Switzerland*



Christopher Cates, MD, FSCAI

*Representative of the Organizing  
Committee;*

*Board of Trustees, The Society for  
Cardiovascular Angiography and  
Interventions*

# PROGRAM PLANNING COMMITTEE

Ruth Amstein, Ph.D. – *Zürich, Switzerland*  
Gregory A. Braden, M.D. – *Winston-Salem, NC, USA*  
Christopher Cates, M.D., FSCAI – *Atlanta, GA, USA*  
Howard Cohen, M.D., FSCAI – *New York, NY, USA*  
Michael J. Cowley, M.D., FSCAI – *Richmond, VA, USA*  
Kirk Garratt, M.D., FSCAI – *New York, NY, USA*  
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Klaus Mathias, M.D. – *Dortmund, Germany*  
Bernhard Meier, M.D. – *Bern, Switzerland*  
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Paula Rowbury – *San Francisco, CA, USA*  
Maria Schlumpf – *Unterengstringen, Switzerland*  
Ernst Schneider, M.D. – *Thalwil, Switzerland*  
Richard Shaw, Ph.D. – *San Francisco, CA, USA*  
Eberhard Zeitler, M.D. – *Nürnberg, Germany*

## ACCREDITATION



Approved for continued medical education by  
the Swiss Society of Cardiology with 14 CME  
credits category 1A.

# PROGRAM FACULTY

- John Abele – *Natick, MA, USA*  
H. Vernon Anderson, M.D., FSCAI – *Houston, TX, USA*  
Steven R. Bailey, M.D., FSCAI – *San Antonio, TX, USA*  
Donald S. Baim, M.D., FSCAI – *Natick, MA, USA*  
Iris Baumgartner, M.D. – *Bern, Switzerland*  
Jorge Belardi, M.D., FSCAI – *Buenos Aires, Argentina*  
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Peter C. Block, M.D., FSCAI – *Atlanta, GA, USA*  
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Tassilo Bonzel, M.D. – *Fulda, Germany*  
Gregory A. Braden, M.D. – *Winston-Salem, NC, USA*  
Heliane Canepa – *Balsberg, Switzerland*  
Christopher Cates, M.D., FSCAI – *Atlanta, GA, USA*  
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Dai-Do Do, M.D. – *Bern, Switzerland*  
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Raimund Erbel, M.D. – *Essen, Germany*  
David P. Faxon, M.D., FSCAI – *Boston, MA, USA*  
Ted Feldman, M.D., FSCAI – *Evanston, IL, USA*  
Tim A. Fischell, M.D., FSCAI – *Kalamazoo, MI, USA*  
Valentin Fuster, M.D., Ph.D. – *New York, NY, USA*  
Kirk Garratt, M.D., FSCAI – *New York, NY, USA*  
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Eberhard Grube, M.D., FSCAI – *Siegburg, Germany*  
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Martin Kaltenbach, M.D. – *Dreieich, Germany*  
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Barry T. Katzen, M.D. – *Miami, FL, USA*  
Kenneth M. Kent, M.D., FSCAI – *Washington DC, USA*  
Spencer B. King, III, M.D., FSCAI – *Atlanta, GA, USA*  
Richard Kuntz, M.D. – *Minneapolis, MN, USA*  
Paul LaViolette – *Natick, MA, USA*  
Martin B. Leon, M.D., FSCAI – *New York, NY, USA*  
Thomas F. Lüscher, M.D. – *Zürich, Switzerland*  
Urs Martin Lütolf, M.D. – *Zürich, Switzerland*  
Felix Mahler, M.D. – *Männedorf, Switzerland*  
James R. Margolis, M.D. – *Miami, FL, USA*  
Klaus Mathias, M.D. – *Dortmund, Germany*  
Bernhard Meier, M.D. – *Bern, Switzerland*  
David Monagan – *Cork, Ireland*  
Michael Mooney, M.D., FSCAI – *Eden Prairie, MN, USA*  
Christoph A. Nienaber, M.D. – *Rostock, Germany*  
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Wilhelm Rutishauser, M.D. – *Cologne, Switzerland*  
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Maria Schlumpf – *Unterengstringen, Switzerland*  
Ernst Schneider, M.D. – *Thalwil, Switzerland*  
Albert Schömig, M.D. – *Munich, Germany*  
Matthew Selmon, M.D. – *Austin, TX, USA*  
Patrick W. Serruys, Ph.D., M.D. – *Rotterdam, The Netherlands*  
Fayaz Shawl, M.D., FSCAI – *Takoma Park, MD, USA*  
Horst Sievert, M.D., FSCAI – *Frankfurt, Germany*  
Ulrich Sigwart, M.D. – *Geneva, Switzerland*  
Charles Simonton, M.D., FSCAI – *Charlotte, NC, USA*  
Richard W. Smalling, M.D., FSCAI – *Houston, TX, USA*  
Simon H. Stertz, M.D. – *Stanford, CA, USA*  
Jacques Théron, M.D. – *Caen, France*  
Michael Tynan, M.D. – *London, United Kingdom*  
Alec Vahanian, M.D. – *Paris, France*  
Christian Vallbracht, M.D. – *Rotenburg a.d. Fulda, Germany*  
Romeo J. Veitch, M.B., Ch.B. – *London, United Kingdom*  
Renu Virmani, M.D. – *Gaithersburg, MD, USA*  
Patrick Whitlow, M.D. – *Cleveland, OH, USA*  
Mark H. Wholey, M.D., FSCAI – *Pittsburgh, PA, USA*  
William Wijns, M.D. – *Aalst, Belgium*  
David O. Williams, M.D., FSCAI – *Providence, RI, USA*  
Eberhard Zeitler, M.D. – *Nürnberg, Germany*

# AGENDA

## SATURDAY, SEPTEMBER 15, 2007

### MORNING

<b>07:45-08:15</b>	<b>Registration</b>	
<b>8:15</b>	<b>Introduction</b>	<b>Bernhard Meier / Thomas Lüscher</b>
<b>08:30-09:30</b>	<b>State of the art of PCI, part I</b>	<b>Chairmen: Martin Kaltenbach / Simon Stertz</b>
08:30-08:40	Frugal PCI is still an option after 30 years	Bernhard Meier
08:40-08:50	Adjunctive diagnostic instruments for PCI	Patrick Whitlow
08:50-09:00	Adjunctive therapeutic instruments for PCI	James Margolis
09:00-09:10	Lessons from great ideas of the mind that never worked for the heart	David Holmes
<b>09:10-09:30</b>	<b>Round table</b>	
<b>09:30-10:30</b>	<b>State of the art of PCI, part II</b>	<b>Chairmen: Jorge Belardi / Peter Hugenoltz</b>
09:30-09:40	Chronic total occlusion PCI	Nicolas Reifart
09:40-09:50	Randomized trials of elective PCI	Kenneth Kent
09:50-10:00	Randomized trials of emergency PCI for acute infarction	William O'Neill
10:00-10:10	Randomized stent trials	Patrick Serruys
<b>10:10-10:30</b>	<b>Round table</b>	
<b>10:30-11:00</b>	<b>Break</b>	
<b>11:00-12:00</b>	<b>State of the art of peripheral angioplasty, part I</b>	<b>Chairmen: Thomas Ischinger / Richard Kuntz</b>
11:00-11:10	Renal arteries	Richard Heuser
11:10-11:20	Iliac / femoral / crural arteries	Klaus Mathias
11:20-11:30	Carotid arteries	Gary Roubin
11:30-11:40	Venous angioplasty	Barry Katzen
<b>11:40-12:00</b>	<b>Round table</b>	
<b>12:00-13:00</b>	<b>State of the art of peripheral angioplasty, part II</b>	<b>Chairmen: Dai-Do Do / Paul LaViolette</b>
12:00-12:10	Aortic endografts	Christoph Nienaber
12:10-12:20	Thrombectomy and atherectomy	Ernst Schneider
12:20-12:30	Stents where and what type?	Mark Wholey
12:30-12:40	Molecular therapy	Iris Baumgartner
<b>12:40-13:00</b>	<b>Round table</b>	
<b>13:00-14:00</b>	<b>Lunch</b>	

# A G E N D A

## SATURDAY, SEPTEMBER 15, 2007

### AFTERNOON

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<b>14:00-15:00</b>	<b>State of the art of nonvascular interventions, part I</b>	<b>Chairmen: David Faxon / David Prigmore</b>
14:00-14:10	Mitral valvuloplasty	Alec Vahanian
14:10-14:20	Mitral valve repair	Ted Feldman
14:20-14:30	Aortic valve replacement	Eberhard Grube
14:30-14:40	Reduction therapy in obstructive cardiomyopathy	Ulrich Sigwart
<b>14:40-15:00</b>	<b>Round table</b>	

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<b>15:00-16:00</b>	<b>State of the art of nonvascular interventions, part II</b>	<b>Chairmen: Donald Baim / David Clark</b>
15:00-15:10	Atrial and ventricular shunt closure	Horst Sievert
15:10-15:20	Other congenital interventions	Michael Tynan
15:20-15:30	Left atrial appendage exclusion in atrial fibrillation	Peter Block
15:30-15:40	Percutaneous left ventricular assist devices	Howard Cohen
<b>15:40-16:00</b>	<b>Round table</b>	

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#### **16:00-16:30** Break

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<b>16:30-17:30</b>	<b>What is next in interventional cardiology, part I</b>	<b>Chairmen: Steven Bailey / John Douglas</b>
16:30-16:40	The future of stent technology	Martin Leon
16:40-16:50	Nonstent approach to restenosis reduction	Kirk Garratt
16:50-17:00	Simulation training	Christopher Cates
17:00-17:10	Credentialling for PCI	Michael Cowley
<b>17:10-17:30</b>	<b>Round table</b>	

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<b>17:30-18:30</b>	<b>What is next in interventional cardiology, part II</b>	<b>Chairmen: Michel Bertrand / Gregory Braden</b>
17:30-17:40	New drugs against thrombosis or restenosis	James Chesebro
17:40-17:50	Percutaneous interventions for heart failure	Fayaz Shawl
17:50-18:00	Hypothermia intervention for myocardial infarction	Mike Mooney
18:00-18:10	Live courses for ever	Augusto Pichard
<b>18:10-18:30</b>	<b>Round table</b>	

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## WELCOME DINNER

**19:15-22:30** Restaurant in the Cupola of the Swiss Federal Institute of Technology (ETH) Main Building  
Rämistrasse 101, CH-8092 Zürich

*This restaurant is reserved for faculty members of the ETH Zürich and special guests. It offers a splendid view of the city of Zürich, the lake and the panorama of the Alps.*

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# A G E N D A

## SUNDAY, SEPTEMBER 16, 2007

### MORNING

<b>08:30 - 09:00</b>	<b>Registration</b>	
<b>09:00-10:00</b>	<b>Peripheral reminiscing</b>	<b>Chairmen: Tim Fischell / William Hawkins</b>
09:00-09:10	The beginning of it all	David Williams
09:10-09:20	The beginning of balloon conception and application	Alfred Bollinger / Maria Schlumpf
09:20-09:30	The beginning of balloon production	Heliane Canepa
09:30-09:40	Balloons all over the place	Eberhard Zeitler
<b>09:40-10:00</b>	<b>Round table</b>	
<b>10:00-11:00</b>	<b>History of PTA revisited</b>	<b>Chairmen: John Abele / Romeo Vecht</b>
10:00-10:10	History of leg PTA revisited	Christian Vallbracht
10:10-10:20	History of renal PTA revisited	Felix Mahler
10:20-10:30	History of carotid PTA revisited	Jacques Théron
10:30-10:40	History of aortic endografts revisited	Juan Parodi
<b>10:40-11:00</b>	<b>Round table</b>	
<b>11:00-11:30</b>	<b>Break</b>	
<b>11:30-12:30</b>	<b>Coronary reminiscing, part I</b>	<b>Chairmen: Stephen Oesterle / Charles Simonton</b>
11:30-11:40	Andreas Grüntzig and the balloon, a formidable ticket	Spencer King
11:40-11:50	The Grüntzig balloon, good but not perfect	Gregory Robertson
11:50-12:00	Evolution of cardiology: from the diagnostic stethoscope to less invasive therapies in cardiology and cardiovascular disease, as well as in other specialties	Gerald Dorros
12:00-12:10	Role of the surgeon	Peter Satter
<b>12:10-12:30</b>	<b>Round table</b>	
<b>12:30-13:30</b>	<b>Lunch</b>	

# A G E N D A

## SUNDAY, SEPTEMBER 16, 2007

### AFTERNOON

<b>13:30-14:30</b>	<b>Coronary reminiscing, part II</b>	<b>Chairmen: Raimund Erbel / Osamu Katoh</b>
13:30-13:40	Role of pathology	Renu Virmani
13:40-13:50	Role of basic science	Thomas Lüscher
13:50-14:00	Role of nuclear cardiology	Urs Lütolf
14:00-14:10	Role of evidence gathering	Vernon Anderson
<b>14:10-14:30</b>	<b>Round table</b>	
<b>14:30-15:30</b>	<b>History of PTCA revisited, part I</b>	<b>Chairmen: Otto Hess / Wilhelm Rutishauser</b>
14:30-14:40	Debulking period	Richard Smalling
14:40-14:50	Initial stent period	Richard Schatz
14:50-15:00	Brachytherapy period	Alfredo Rodriguez
15:00-15:10	Drug eluting stent: history or future	Albert Schömig
<b>15:10-15:30</b>	<b>Round table</b>	
<b>15:30-16:00</b>	<b>Break</b>	
<b>16:00-17:00</b>	<b>History of PTCA revisited, part II</b>	<b>Chairmen: Tassilo Bonzel / Campbell Rogers</b>
16:00-16:10	X-ray then and now	Matthew Selmon
16:10-16:20	Physiologic measurement period	William Wijns
16:20-16:30	Pharmacological restenosis prevention period	Valentin Fuster
16:30-16:40	Revival of primary PCI for acute myocardial infarction	Cindy Grines
<b>16:40-17:00</b>	<b>Round table</b>	
<b>17:00-18:00</b>	<b>An hour dedicated to industry</b>	



# GENERAL INFORMATION

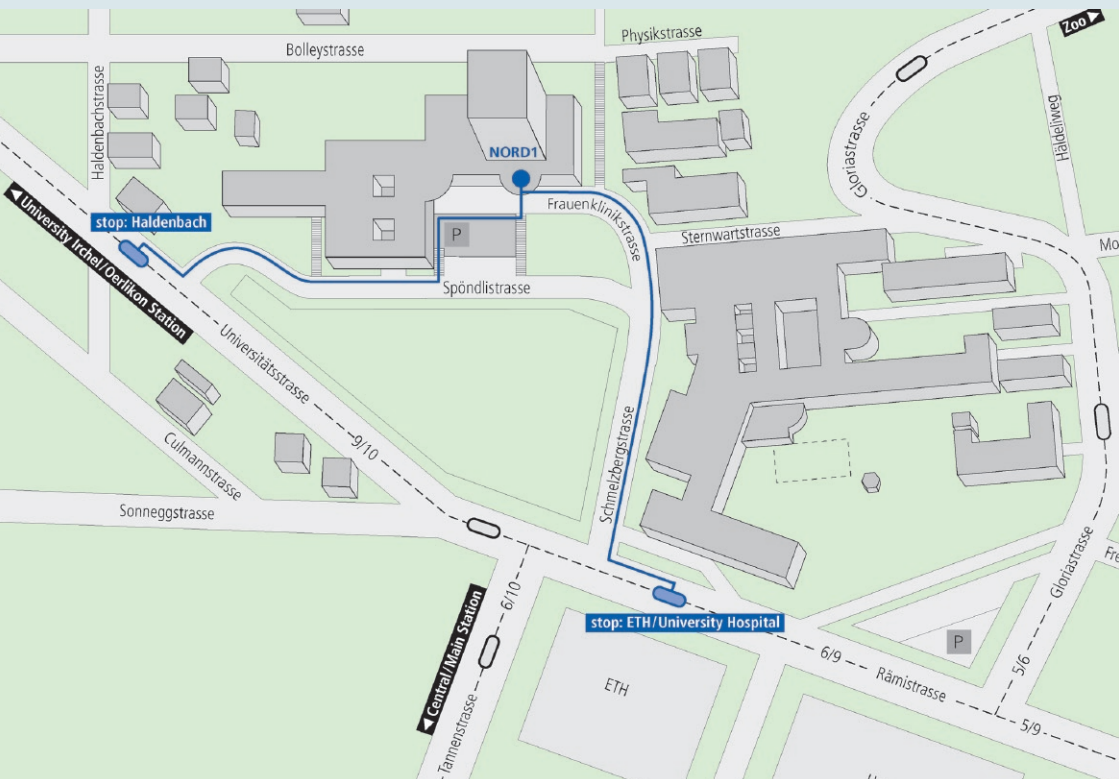
**DATE** Saturday, September 15, 2007, 08:15–18:30  
Sunday, September 16, 2007, 09:00–18:00

**LANGUAGE** The symposium will be held in English.

**VENUE** University Hospital Zürich, Building North 1, Grosser Hörsaal  
NORD1, Frauenklinikstrasse 10

**DIRECTIONS** Travelling by car: Limited parking space is available in the parking lot of the Frauenklinik.

Travelling by tram: Tram No. 6 from Zürich Main Station, stop ETH/Universitätsspital. – OR – Tram No. 9 from Bellevue. Stop ETH/Universitätsspital or Haldenbach.



**PROGRAM** 2-day registration: CHF 160.- / EU €105.-  
**REGISTRATION FEE** Single day registration: CHF 90.- / EU €60.-

The Registration fee includes access to the symposium and the industry exhibition, coffee breaks and a lunch buffet. (*Breakfast will not be provided.*)

**OFFICIAL DINNER** Saturday, September 15: CHF 90.- / EU €60 per person  
**REGISTRATION FEE**

**CLOSING DATE** September 11, 2007  
**FOR REGISTRATION**

**METHOD OF PAYMENT** The fees should be paid in Swiss Francs (CHF) or Euro (EU) either by:

- Bank transfer to: Foundation for Cardiovascular Research, EduCor, Account No. 746477-91-8, Clearing No. 4835 (IBAN CH79 0483 5074 6477 9100 8), BIC: CRESCHZZ80A Credit Suisse, CH-8700 Küsnacht, Switzerland
- Credit card: VISA, Eurocard/Mastercard, American Express

**CANCELLATION** Refund of fees, less 35% administrative charge, will be given if cancellations are received in writing by August 31, 2007. After this date no refund can be given for cancellations.

**HOTEL** Hotel reservations can be made at Zürich Tourismus.  
**RESERVATIONS** Phone +41 44 215 40 00  
Fax +44 215 40 44.  
Email: [hotel@zuerich.com](mailto:hotel@zuerich.com)  
[www.zuerich.ch](http://www.zuerich.ch)

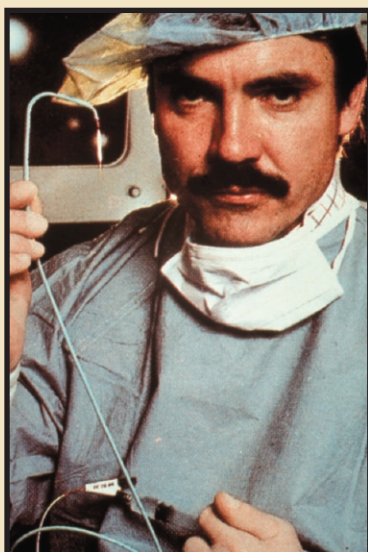
**FOR QUESTIONS  
REGARDING THIS  
PROGRAM**

**Organization, Secretariat Zürich, Switzerland**  
Foundation for Cardiovascular Research, EduCor  
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Phone +41 44 250 40 83, Fax +41 44 250 40 90  
www.heartfoundation.ch

**Organization, Secretariat San Francisco, CA, USA**  
International Andreas Grüntzig Society  
Paula Rowbury (RowburP@sutterhealth.org )  
2200 Webster Street, #343  
San Francisco, CA 94115, USA  
Phone +1 415 600 5896, Fax + 1 415 600-3706

DEDICATION

*This program is  
dedicated in memory  
and honor of  
Andreas Grüntzig, a  
pioneer who changed  
the face of healthcare.*



PRINCIPAL SPONSORS:



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REGISTRATION FORM

# 30-Year Anniversary of Coronary Angioplasty

September 15/16, 2007

University Hospital Zürich, Switzerland

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Family Name \_\_\_\_\_ First Name \_\_\_\_\_

Hospital / Institute / Company \_\_\_\_\_ Department \_\_\_\_\_

Street / No. \_\_\_\_\_

City / Zip Code / Country \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_

## REGISTRATION FEES

		NO. OF TICKETS	SUBTOTAL
2-day registration	<input type="checkbox"/> CHF 160.- OR <input type="checkbox"/> Euro 105.-	x1	= _____
OR			
Single day ticket	<input type="checkbox"/> CHF 90.- OR <input type="checkbox"/> Euro 60.-	x1	= _____
<i>The fee includes access to the symposium and the industry exhibition, coffee breaks and a lunch buffet. (Breakfast will not be provided)</i>			
Social Event: Official Dinner	<input type="checkbox"/> CHF 90.- OR <input type="checkbox"/> Euro 60.-	x _____	= _____
<i>Saturday, September 15, 2007, 7:15 p.m. at the Faculty Restaurant in the cupola of the ETH Main Building</i>			
<b>TOTAL PAYMENT ENCLOSED (Registration Fee + Social Event)</b>			_____

### I will pay by:

Bank transfer to: Foundation for Cardiovascular Research, EduCor,  
Account No. 746477-91-8, Clearing No. 4835 (IBAN CH79 0483 5074 6477 9100 8), BIC: CRESCHZZ80A  
Credit Suisse, CH-8700 Küsnacht, Switzerland

Credit card (choose one):     Visa     Eurocard / Mastercard     American Express

Number: \_\_\_\_\_ Expiration date: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*Registration will be confirmed upon receipt of payment.*

**Cancellation:** Refund of fees, less 35% administrative charge will be given if cancellations are received in writing by August 31, 2007. After this date no refund can be given for cancellations.

## RETURN REGISTRATION FORM TO:

MAIL:

Mrs. Esther Willi  
Foundation for Cardiovascular Research, EduCor  
Sonneggstr. 12  
CH-8091 Zürich  
Switzerland

FAX:

+41 (0)44 250 40 90

ONLINE REGISTRATION:

[www.heartfoundation.ch](http://www.heartfoundation.ch)