



*Express the truth  
to gain the trust*

# Barcelona

22nd-25th May, 2007

Report



# EURO PCR

## Table of contents

|                     |    |
|---------------------|----|
| Editorial           | 3  |
| Main data           | 4  |
| Attendance analysis | 5  |
| EuroPCRonline.com   | 7  |
| Course analysis     | 8  |
| EuroIntervention    | 11 |

## Course Directors

Jean Marco

William Wijns

Patrick W. Serruys

Giancarlo Biamino

Jean Fajadet

Marie-Claude Morice

Pim de Feyter

Bernard de Bruyne

Alec Vahanian

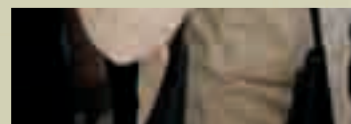
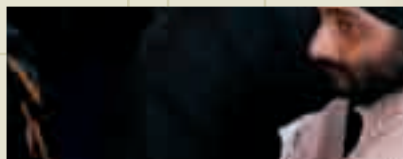
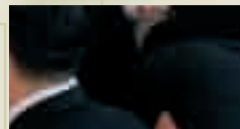
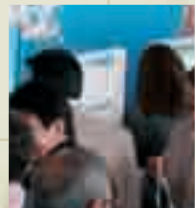
Marc van Sambeek

Eric Eeckhout

Alberto Cremonesi

Horst Sievert

Dierk Scheinert



## Editorial

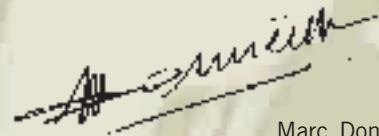
Our first edition of EuroPCR in Barcelona was a success! An extremely high-level scientific programme was brought to you by a world renowned guest faculty. The presence of our industry partners contributed to the satisfaction of the attendees.

More than 11,300 followed us to Barcelona - where they participated in over 122 hours of live cases, broadcasted from 15 international centres for 440 hours of innovative educational sessions.

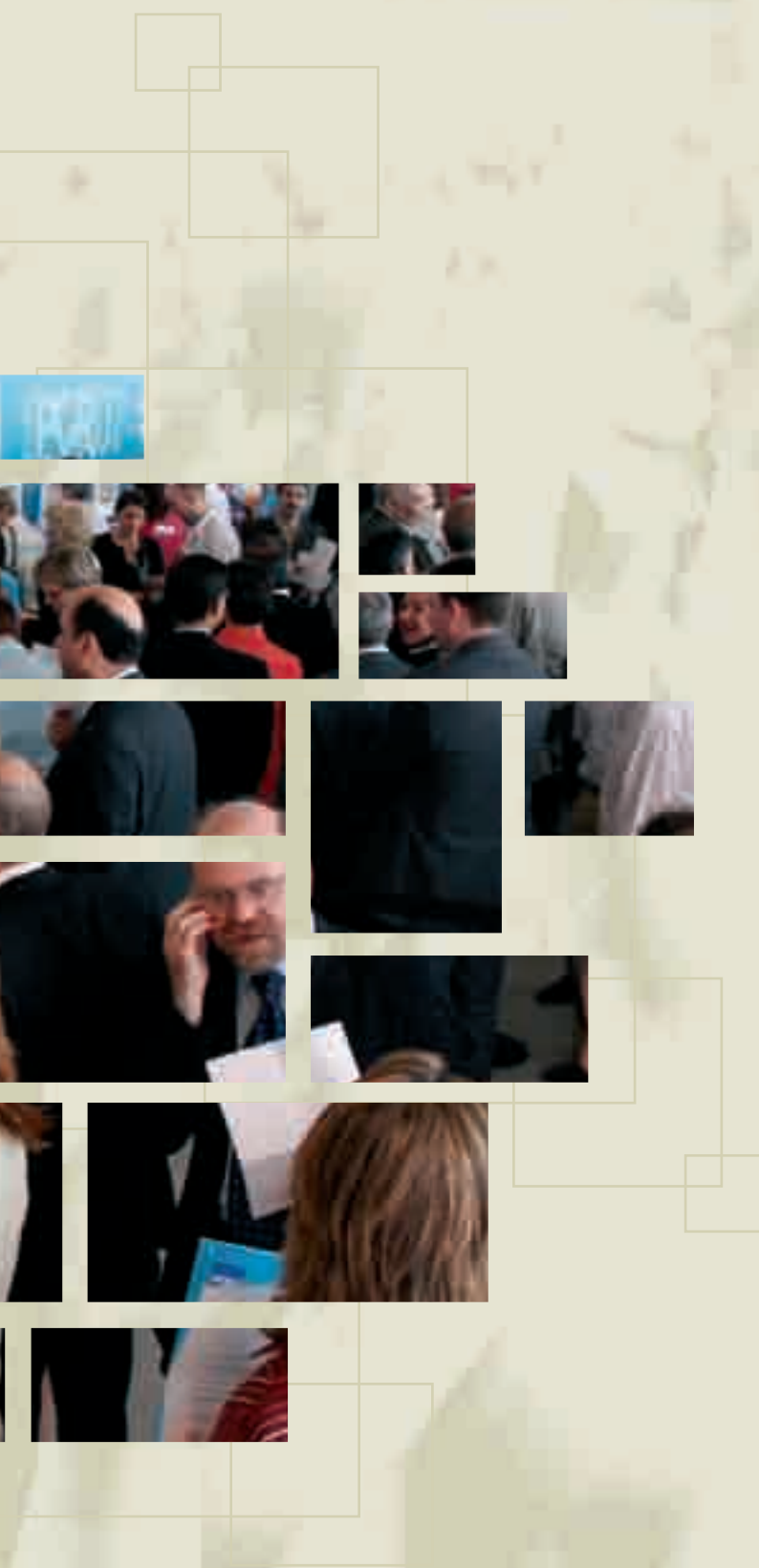
The multidisciplinary programme offered at EuroPCR brings the cardiovascular community together, reflecting the changes occurring in daily practice.

The interactiveness of the Course took on a new dimension with the *Learning the techniques* programme, using an innovative and flexible teaching tool able to adapt to the needs of the attendees.

Our sincere thanks to all of our industry partners - we thank you for your trust and look forward to welcoming you to Barcelona from 13th - 16th May, 2008!

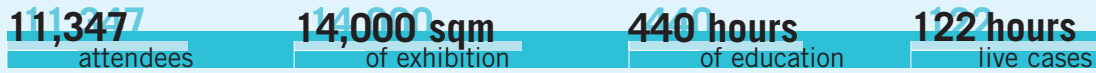


Marc Doncieux  
CEO Europa Organisation



# Participation breakdown

## Facts and figures



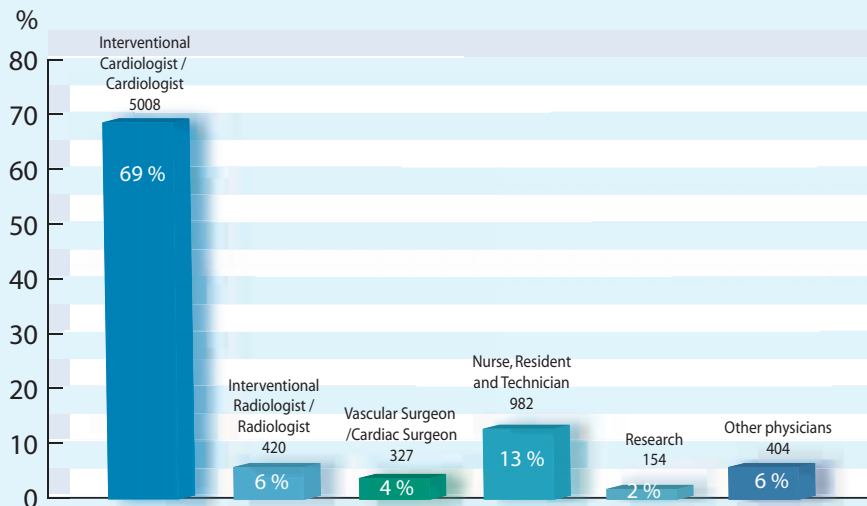
... and with the collaboration of:



The attendance figures have remained stable from 2006 to 2007, with over 11,300 attendees migrating south with EuroPCR to Barcelona. The proportion of vascular and cardiac surgeons is growing and indicates their wish to communicate closely with the interventional community, through the exchange of information and expertise.

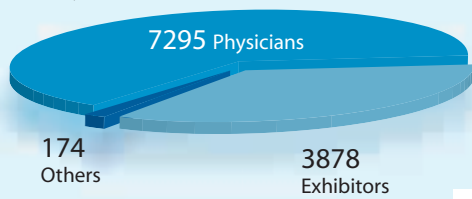
The balance of 1/3 industry and 2/3 physicians is one that we strive to maintain, and the steadily increasing number of financial analysts and researchers reflects the high level of scientific value that is EuroPCR's trademark.

### PARTICIPANT BREAKDOWN BY SPECIALTY

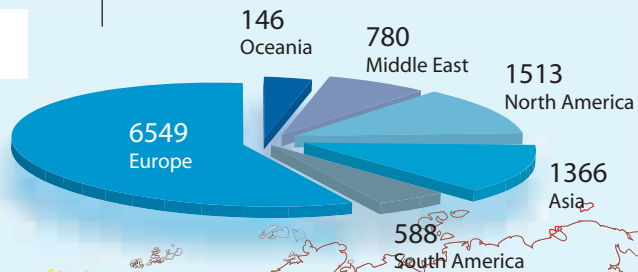


## Facts and figures

type of participation



breakdown by region



### BREAKDOWN BY EUROPEAN COUNTRY

|                  |     |               |     |                         |     |
|------------------|-----|---------------|-----|-------------------------|-----|
| ■ AUSTRIA        | 145 | ■ HUNGARY     | 98  | ■ PORTUGAL              | 141 |
| ■ BELARIUS       | 7   | ■ ICELAND     | 10  | ■ ROMANIA               | 52  |
| ■ BELGIUM        | 523 | ■ IRELAND     | 181 | ■ RUSSIAN FEDERATION    | 168 |
| ■ BULGARIA       | 3   | ■ ITALY       | 567 | ■ SERBIA AND MONTENEGRO | 40  |
| ■ CROATIA        | 25  | ■ LATVIA      | 27  | ■ SLOVAKIA              | 12  |
| ■ CYPRUS         | 33  | ■ LITHUANIA   | 10  | ■ SLOVENIA              | 22  |
| ■ CZECH REPUBLIC | 84  | ■ LUXEMBOURG  | 3   | ■ SPAIN                 | 638 |
| ■ DENMARK        | 112 | ■ MACEDONIA   | 10  | ■ SWEDEN                | 182 |
| ■ ESTONIA        | 4   | ■ MALTA       | 16  | ■ SWITZERLAND           | 362 |
| ■ FINLAND        | 87  | ■ MONACO      | 10  | ■ UKRAINE               | 35  |
| ■ FRANCE         | 750 | ■ NETHERLANDS | 401 | ■ UNITED KINGDOM        | 519 |
| ■ GERMANY        | 717 | ■ NORWAY      | 64  |                         |     |
| ■ GREECE         | 315 | ■ POLAND      | 168 |                         |     |

### BREAKDOWN FOR OTHER COUNTRIES

|               |     |                           |     |                        |      |
|---------------|-----|---------------------------|-----|------------------------|------|
| ■ ALGERIA     | 26  | ■ ISRAEL                  | 160 | ■ PUERTO RICO          | 5    |
| ■ ARGENTINA   | 104 | ■ JAPAN                   | 168 | ■ QATAR                | 8    |
| ■ AUSTRALIA   | 130 | ■ JORDAN                  | 61  | ■ SAUDI ARABIA         | 111  |
| ■ BAHRAIN     | 5   | ■ KOREA                   | 138 | ■ SENEGAL              | 2    |
| ■ BANGLADESH  | 14  | ■ KUWAIT                  | 15  | ■ SINGAPORE            | 43   |
| ■ BRAZIL      | 291 | ■ LEBANON                 | 100 | ■ SOUTH AFRICA         | 113  |
| ■ CANADA      | 170 | ■ LIBYAN                  | 30  | ■ SRI LANKA            | 4    |
| ■ CHILE       | 44  | ■ MALAYSIA                | 49  | ■ SUDAN                | 9    |
| ■ CHINA       | 201 | ■ MAURITIUS               | 5   | ■ SYRIA                | 13   |
| ■ COLOMBIA    | 32  | ■ MEXICO                  | 147 | ■ TAIWAN               | 45   |
| ■ COSTA RICA  | 7   | ■ MOROCCO                 | 23  | ■ THAILAND             | 29   |
| ■ EGYPT       | 145 | ■ NEPAL                   | 3   | ■ TUNISIA              | 52   |
| ■ EL SALVADOR | 0   | ■ NEW ZEALAND             | 17  | ■ TURKEY               | 227  |
| ■ GEORGIA     | 11  | ■ OMAN                    | 3   | ■ UNITED ARAB EMIRATES | 78   |
| ■ HONG KONG   | 38  | ■ PAKISTAN                | 40  | ■ UNITED STATES        | 1195 |
| ■ INDIA       | 330 | ■ PALESTINIAN TERRITORIES | 0   | ■ URUGUAY              | 9    |
| ■ INDONESIA   | 42  | ■ PANAMA                  | 12  | ■ VENEZUELA            | 78   |
| ■ IRAN        | 132 | ■ PERU                    | 5   | ■ VIETNAM              | 8    |
| ■ IRAQ        | 26  | ■ PHILIPPINES             | 28  | ■ YEMEN                |      |

# EURO PCR

*We thank the international live centres and our industry partners who greatly contributed to the high level of education of the Course*

**Clinique Pasteur**

Toulouse, France

Operators: J. Fajadet, B. Farah, A. Sauguet

Invited operators: J. Belardi,  
F. Kiemeneij, E. Gaxiola, S. Saito

**Erasmus University Medical Center ThoraxCenter**

Rotterdam, The Netherlands

Operators: P.W. Serruys,

W.J. van der Giessen, P. de Jaegere, E. Regar,  
G. Sianos

**Erasmus University Medical Center Rotterdam  
Interventional Radiology/Vascular Surgery**

Rotterdam, The Netherlands

Operators: M. van Sambeek,

L.C. van Dijk, E. van der Linden, S. de Jong, J.  
van Brussel

**Cardiovascular Center Aalst**

Aalst, Belgium

Operators: B. de Bruyne,

T. Cuisset, G. Heyndrickx,

N. Melikian, G. Sarma, G. Sarno, M.

Vanderheyden

Invited operator: J. Ormiston

**CardioVasculäres Center  
St. Katharinen**

Frankfurt, Germany

Operator: H. Sievert

**Institut Cardiovasculaire Paris Sud**

Massy, France

Operators: M-C. Morice, M. Abdellaoui, B.

Cormier, P. Garot, M-C. Malergue

Invited operators: A. Cribier,  
K. Mitsudo, A. Vahanian

**Hôpital Bichat Claude Bernard**

Paris, France

Operator: P. Nataf

**Universität Leipzig Herzzentrum**

Leipzig, Germany

Operators: D. Scheinert,

S. Braeunlich, A. Schmidt,

M. Thieme, M. Ulrich, R. Gallino, S. Ramee,

C. Walker

**Villa Maria Cecilia Hospital**

Cotignola, Italy

Operators: A. Cremonesi,

F. Castriota, E. Ricci,

R. Manetti, A. Liso,

K. Oshoala, A. Rizzi,

S. Rigattieri, B. Reimers

**Columbia University Medical Centre**

New York City, U.S.A.

Operators: G. Dangas,

G. Mintz, J. Moses

**Centre Cardio-thoracique de Monaco**

Monaco, Principauté de Monaco

Operators: F. Bourlon,

A. Delabays, E. Eeckhout,

C. Mialhe, C. Schonholz

**HGU Gregorio Maranon Madrid**

Madrid, Spain

Operators: F. Fernandez-

Aviles, E. Garcia, E. Perin

**Institut Clínic de Malalties Cardiovasculars del  
Hospital Clínic**

Barcelona, Spain

Operators: M. Masotti,

R. Kiamko, M. Castilla,

R. Cartana, C. Mestres

Invited operators: I. Palacios,

A. Vahanian, J-M. Juliard

**Institute of Child Health Great Ormond Street  
Hospital**

London, United Kingdom

Operators: P. Bonhoeffer,

S. Khambadkone, A. Taylor

**Asan Medical Centre**

Seoul, Korea

Operators: S-J. Park,

E. Tsuchikane

## *These industry partners participated in EuroPCR via a scientific session*

ABBOTT VASCULAR

ACADEMIA

BIOSENSORS INTERNATIONAL

BIOTRONIK

BOSTON SCIENTIFIC

BRACCO

CORDIS, JOHNSON & JOHNSON

COREVALVE

CROSSROADS INSTITUTE

DAIICHI SANKYO EUROPE GmbH AND ELI LILLY and Co.

DEVAX

EDWARDS LIFESCIENCES

EUROCOR GmbH

EV3

GE HEALTHCARE

GETZ BROS. CO. LTD

INVATEC

MEDTRONIC

NYCOMED

ORBUSNEICH

SAHAJANAND MEDICAL

SANOFI-AVENTIS / BMS

SORIN GROUP

SPECTRANETICS

ST JUDE MEDICAL

SIEMENS

TERUMO EUROPE

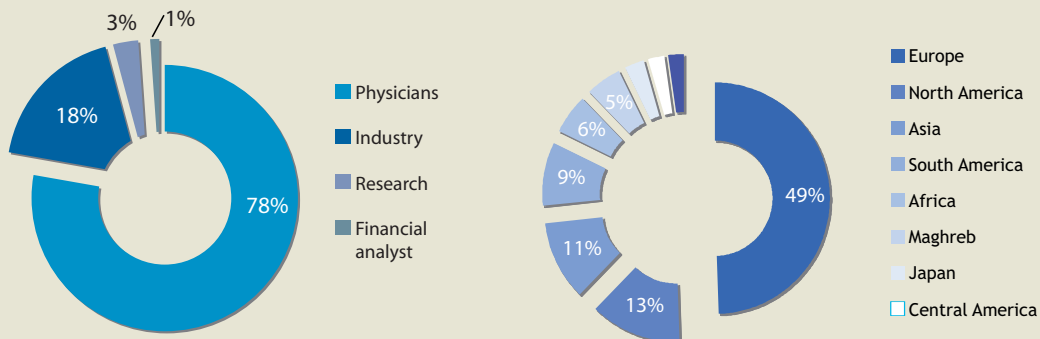
THE INSTITUTE FOR THERAPY ADVANCEMENT

VOLCANO CORP.

XTENT, INC.

## EuroPCRonline: [join the community!](#)

The educational website of EuroPCR allows its 11,100 subscribers to access updated information on interventional cardiology throughout the year.



### **FREE OF CHARGE: press release publication and RSS alerts!**

Our members are automatically informed when new articles are posted on-line (headlines, summaries, and links to the full articles). Make sure that your articles are sent to us for online publication.

### **Complete coverage of EuroPCR**

Downloadable lectures, webcasts, live case videos, daily news, TV news.

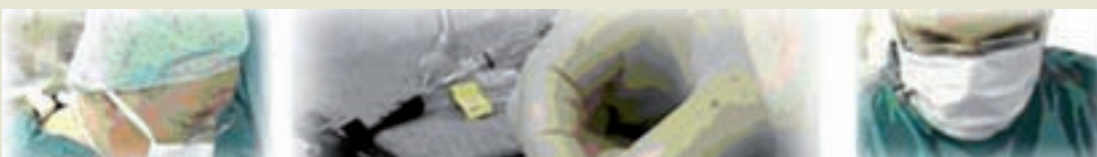
Find out what material was used during the live case transmissions, see the final results and consult the take-home messages.

### **Monthly updates**

Key topic files, clinical videos, EuroIntervention journal, breaking news articles.

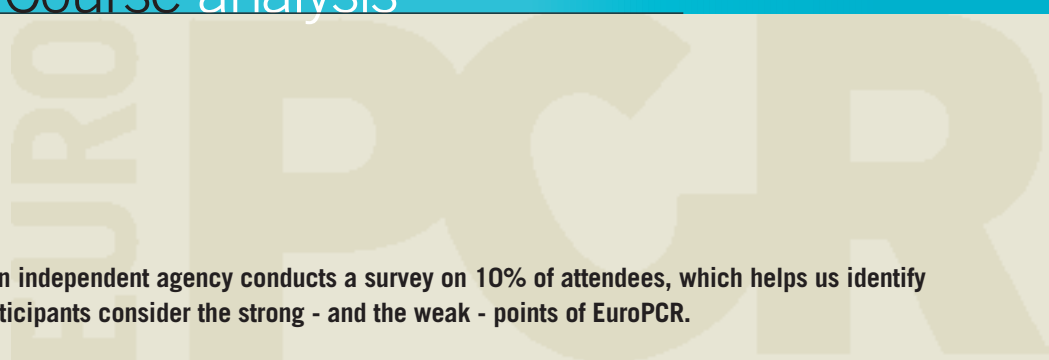
In 2007, **97% of the attendees declared EuroPCRonline to be useful.**

Source: Learning survey carried out during EuroPCR.



For further information including partnership offers, please contact Ms. Caroline JULIEN at [cjulien@congrhealth.com](mailto:cjulien@congrhealth.com)

# Course analysis



**Each year, an independent agency conducts a survey on 10% of attendees, which helps us identify what the participants consider the strong - and the weak - points of EuroPCR.**

The four tracks that make up the Course were enhanced this year, with programmes specific to each discipline. The *Surgeons meet the cardiologists* programme attracted physicians from both sides, and the debates showed that the barriers between the different groups are breaking down, as they move forward with a shared vision of the future.

## WHICH SUBJECT-BASED SESSIONS DID YOU ATTEND THIS YEAR ?

|                                      | 2007  | 2006  |
|--------------------------------------|-------|-------|
| Coronary                             | 76,9% | 81,5% |
| Peripheral                           | 43,4% | 30,6% |
| Valve & non-coronary cardiac disease | 25,3% | 6%    |
| Cardiac surgery                      | 15,2% | 4,4%  |
| Valvular surgery                     | 8,9%  | 6,0%  |
| All of the above                     | 5,4%  | 7,1%  |

The movement reflected in the attendance figures confirms that the multidisciplinary approach we have adopted in the programme corresponds to what is happening in daily practice.

Interactivity took on a new dimension this year with the *Learning the techniques* programme, the result of the combined efforts of both younger practitioners and their more experienced colleagues. The programme was built with an innovative and flexible teaching tool, allowing the chairperson to adapt the session to the educational needs of a given audience. The programme evolves logically, following a decision tree based on step-by-step reasoning, and applicable to PCI in general.

## FOR HOW LONG HAVE YOU BEEN TRAINED IN CORONARY ANGIOPLASTY?

|                       |             |
|-----------------------|-------------|
| less than 1 year      | 14,9%       |
| between 1 and 3 years | 25,9%       |
| more than 3 years     | 63,9%       |
| <b>Total</b>          | <b>100%</b> |

## HOW MANY ANGIOPLASTY PROCEDURES DO YOU PERFORM PER MONTH AS A PRIMARY OPERATOR?

|                 |             |
|-----------------|-------------|
| less than 10    | 14,8%       |
| between 10 - 20 | 34,8%       |
| more than 20    | 50,3%       |
| <b>Total</b>    | <b>100%</b> |

## WHAT ARE YOUR EXPECTATIONS OF A LIVE CASE?

|   |       |
|---|-------|
| To learn more about current application of techniques / technologies          | 22,9% |
| To learn about the potential application of new techniques / new technologies | 18%   |
| Both  | 59,3% |

Live case transmission remains the core of EuroPCR and an essential educational tool. Our attendees expect to learn about techniques applicable in their daily practice as well as techniques pertaining to new technology.

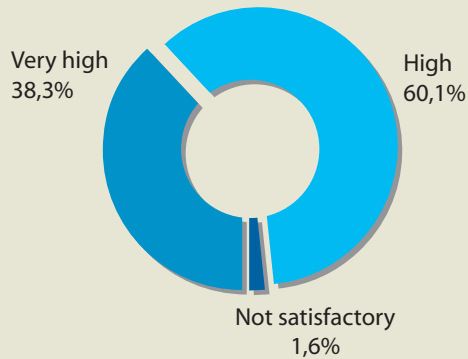


## HAVE YOU PREVIOUSLY ATTENDED EUROPCR?

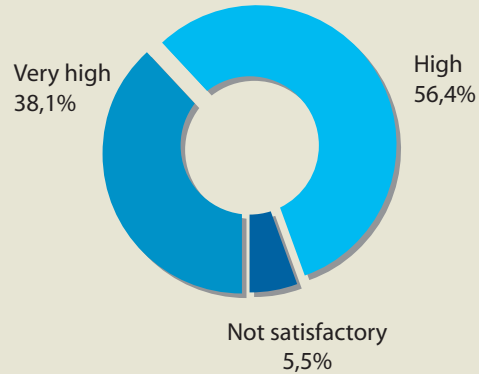
| Total = 100%            | 2007  | 2006  | 2005  | 2004  |
|-------------------------|-------|-------|-------|-------|
| Yes                     | 61.9% | 79.3% | 78.6% | 69.8% |
| No, it's the first time | 38.1% | 20.7% | 21.4% | 30.2% |

## EDUCATION AND INNOVATION

### How do you evaluate the level of education at EuroPCR?



### How do you evaluate the level of innovation at EuroPCR?



## ATTENDING EUROPCR 2007 WAS...?

|                             | 2007  | 2006  |
|-----------------------------|-------|-------|
| Essential for your business | 62.8% | 58.1% |
| An action among others      | 34.9% | 39.5% |
| A one-off experiment        | 2.3%  | 2.3%  |

## WILL YOU ATTEND EUROPCR 2008?

|              | 2007  | 2006  | 2005  | 2004  |
|--------------|-------|-------|-------|-------|
| Yes          | 55.5% | 47.3% | 45.6% | 41%   |
| Not sure yet | 39.9% | 46.8% | 51.7% | 55.4% |
| No           | 5.2%  | 5.9%  | 2.7%  | 3.7%  |

Barcelona has seduced over 75% of the attendees - the increase of 8% in the 'fidelity' ranking indicates that over 55% of attendees already know they'll be coming back to Barcelona for EuroPCR 2008.

## DO YOU USE

### WWW.EUROPCR.COM FOR INFORMATION ON...

|                                     |       |
|-------------------------------------|-------|
| Booth and exhibition availabilities | 74.4% |
| Session guidelines / construction   | 42.7% |
| Scientific session sponsorship      | 43.9% |
| Advertising possibilities           | 35.4% |
| Other                               | 8.5%  |

# Who exhibited in 2007

AACHEN RESONANCE  
ABBOTT VASCULAR  
ABIOMED  
AGA MEDICAL CORPORATION  
AGFA HEALTHCARE  
ALCHIMEDICS  
AMG VASCULAR PRODUCTS SRL  
ANGIOSCORE INC.  
ANSAMED LTD.  
ASAHI INTECC CO. LTD.  
ATRIUM MEDICAL  
B. BRAUN MELSUNGEN AG VASCULAR SYSTEMS  
BALTON  
BIOABSORBABLE THERAPEUTICS  
BIODIS / DIAGNOSTICA STAGO  
BIOSENSORS INTERNATIONAL  
BIOTRONIK  
BLUE MEDICAL  
BOLTON MEDICAL  
BOSTON SCIENTIFIC  
BRACCO  
BRIVANT LTD.  
CAPELLA INC.  
CARDIA, INC.  
CARDIOVASCULAR RESEARCH FOUNDATION  
CARDIVA MEDICAL, INC.  
CHARING CROSS SYMPOSIUM  
CHINA INTERVENTIONAL THERAPEUTICS (CIT)  
CIERRA INC.  
CLEARSTREAM TECHNOLOGIES LTD.  
CLINIQUE PASTEUR  
CONOR MEDSYSTEMS INC.  
COOK  
CORDIS, JOHNSON & JOHNSON  
CORDYNAMIC  
COREVALVE INC.  
CORINDUS, INC.  
CREGANNA MEDICAL DEVICES  
CVX MEDICAL / MEDIREPORT  
CYTORI THERAPEUTICS INC.  
DATASCOPE  
DESIGN & PERFORMANCE  
DEVAX INC.  
EACTS / CTSNET  
EAPCI  
EBIT AET SPA  
EDWARDS LIFESCIENCES  
ENDOVASCULAR TODAY  
ENTERPRISE IRELAND  
ESC  
EUCATECH AG  
EUROCOR GMBH  
EV3  
FLOWCARDIA  
GE HEALTHCARE  
GLOBAMED  
GORE & ASSOCIATES  
GUERBET  
HEXACATH  
HRA RESEARCH  
IDEV TECHNOLOGIES INC.  
INFORMA HEALTHCARE  
INFRARED X  
INSITU TECHNOLOGIES INC.  
INSPIREM  
INSTITUT CARDIOVASCULAIRE PARIS SUD  
INTEK TECHNOLOGY S.A.  
INVATEC SRL  
ISES  
ISET  
JENAVALVE  
JIM 2008  
JOLIFE AB  
KANEKA CORPORATION  
KENSEY NASH EUROPE GMBH  
KYOTO MEDICAL PLANNING  
LIGHTLAB-GOODMAN  
LOMBARD MEDICAL TECHNOLOGIES PLC  
MEDIS MEDICAL IMAGING SYSTEMS, BV  
MEDISPEC LTD.  
MEDISPES SW AG  
MEDPASS INTERNATIONAL  
MEDRAD EUROPE BV  
MEDTRONIC  
MENTICE  
MINITUBES  
MINVASYS  
NEMED LTD STI  
NMI  
NMT MEDICAL  
NYCOMED-FERRER  
OCCLUTEC INTERNATIONAL  
ORBUSNEICH  
OVALUM  
PFM AG  
PHILIPS MEDICAL SYSTEMS  
PIE MEDICAL IMAGING  
PLC MEDICAL SYSTEMS, INC.  
POSSIS MEDICAL INC.  
RADI MEDICAL SYSTEMS AB  
RELISYS MEDICAL DEVICES LIMITED  
ROFIN/BAASEL LASERTECH  
SAHAJANAND MEDICAL TECHNOLOGIES PVT LTD  
SANOFI-AVENTIS / BMS  
SEDAT  
SHINA SYSTEMS  
SIEMENS AG MEDICAL SOLUTIONS  
SORIN GROUP  
SPECTRANETICS  
ST JUDE MEDICAL  
STENTYS  
STEREOTAXIS INC.  
STRAUB MEDICAL AG  
SUNGWON MEDICAL CO., LTD.  
SUTURA, INC.  
TERUMO EUROPE  
TORAY  
TOSHIBA MEDICAL SYSTEMS EUROPE  
TRANSLUMINA GMBH  
VASCULAR CONCEPTS GROUP  
VASCULAR SOLUTIONS, INC  
VASMED TECHNOLOGIES  
VOLCANO CORP.  
WISEPRESS ONLINE BOOKSHOP  
XTENT INC.  
ZERUSA LTD



## EuroIntervention Journal - A forum of high-quality research and education in the field of percutaneous and surgical cardiovascular intervention

### Three years of publication

With an international editorial board led by Patrick W. Serruys, Erasmus MC, Rotterdam, the EuroIntervention journal is now reaching over 10,000 specialists, in-print, as well as on-line in the newly designed and dynamic website edition. While the basis of the journal is clearly European, the outlook is international, focusing on the cutting-edge future of the specialty. EuroIntervention is one of the only journals entirely dedicated to this work and as such, welcomes and encourages participation of surgeons and peripheral interventionalists. First reports on data from blinded trials, studies on technical innovations and hands-on practical articles are published in EuroIntervention.

The journal is entering its third year, with a new and reinforced electronic presence - [www.eurointervention.com](http://www.eurointervention.com). The on-line edition of EuroIntervention includes access to previously published articles, a wide choice of ahead-of-print material, case reports that appear exclusively on-line, as well as video and moving images that enhance the in-print journal articles.

### RESUME, a new on-line submission tool to ease your life at [www.submission.eurointervention.org](http://www.submission.eurointervention.org)

We are pleased to report that many of our readers have already found our submission website which commenced service in April. Since its format is continually evolving, we will continue to meet the demands of the end users.

RESUME will be at the authors, reviewers and editors service. This automated, web-based programme enables users to submit, review and track manuscripts and artwork on-line. This user-friendly tool will help you save time and manage your manuscripts.

- You will be able to submit manuscripts and art files using your regular web connection, track the peer-review and decision process, and receive notification via email when actions or decisions are required.
- Reviewers are able to access abstract information, decide on review invitations, review articles and submit final reviews from any internet connection.

Access the on-line submission at <http://submission.eurointervention.org> and follow the simple on-line instructions to submit your manuscripts

For more information on the publication calendar, please visit [www.eurointervention.org](http://www.eurointervention.org)

## Accreditation.



### EBAC accreditation

EuroPCR 2007 was accredited by the European Board for Accreditation in Cardiology (EBAC) for **21 hours of external CME credits**. Each participant should claim only those hours of credit that have actually been spent in the educational activity.

EBAC works in cooperation with the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (EUMS).



### US CME accreditation

#### Credit Designation

Washington Hospital Center designates this educational activity for a maximum of **34 category 1 credits** toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she

actually spent in the activity.

#### Conflict of interest

It is the policy of Washington Hospital Center to ensure balance, independence, objectivity, and scientific rigor in all its sponsored educational programs. All faculty participating in continuing medical education activities sponsored by Washington Hospital Center are required to disclose to the program audience any real or apparent conflict of interest related to the content of their presentations. All faculty are also required to disclose any discussions of unlabeled/unapproved uses of drugs or devices.



### Dutch accreditation

The EuroPCR 2007 was accredited by the Association of Surgeons of The Netherlands for **20 accreditation points in Category 1**.



### Swedish Society for Vascular Surgery

Swedish Society for Vascular Surgery EuroPCR 2007 was officially endorsed by the Swedish Society for Vascular Surgery.

EURO PCR08



# Barcelona

13th-16th May, 2008

CCIB-Forum

