

Interdisciplinary
Endovascular
Aortic Symposium

IDEAS

2 0 1 5

September 27 - 29

Lisbon / Portugal

POCKET GUIDE

INNOVATION | EDUCATION | INTERVENTION

Cardiovascular and Interventional Radiological Society of Europe

- Scientific & Educational Programme *
- Corporate Activities

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* advertisement-free section in accordance with the document UEMS 2012/30 – the Accreditation of Live Educational Events of the EACCME® (article 33/34)

Keep an eye out for the CIRSE Society app update

New features and design in time for CIRSE 2015!

Install the CIRSE 2015 event to ensure your access to
the best toolkit for the Annual Meeting in Lisbon:

- **New!** paperless session evaluation
- e-voting
- send questions to the moderators
- build your personal schedule
- navigate the exhibition
- and much more...



New! Use the CIRSE App to
search for exhibitors by
product category



Available for iOS and Android

Welcome to the inaugural IDEAS symposium!

Endovascular aortic therapies have long been of interest to interventional radiologists, vascular surgeons and cardiologists alike – the option to treat the aorta in a minimally invasive way opens exciting therapeutic possibilities, but realising this dream has been anything but straightforward.

Recent technological advances have brought with them fresh enthusiasm for minimally invasive repair of aortic aneurysms – a complex category of interventions that rely heavily on the skills of a well-trained multidisciplinary medical team.

The various professionals involved in this team all bring their own essential skills to the table. To ensure seamless collaboration and state-of-the-art care – and the safe and reassuring patient experience that comes with that – the first Interdisciplinary Endovascular Aortic Symposium is taking place parallel to CIRSE 2015 in Lisbon.

Those attending IDEAS 2015 also have unfettered access to the world's largest endovascular technical exhibition, which features a host of aortic devices as well as a diverse range of other endovascular and minimally invasive products.

A host of exciting lectures and debates await you, and we are certain that our renowned faculty experts will have plenty of therapeutic insights to share!

Fabrizio Fanelli (Rome/IT)

Chairman of the Programme Committee

Richard G.J. Gibbs (London/UK)

Patrick Haage (Wuppertal/DE)

Johannes Lammer (Vienna/AT)

Robert A. Morgan (London/UK)

Christoph Nienaber (London/UK)

Eric Verhoeven (Nuremberg/DE)

General Information from A to Z

App

Let the CIRSE app take care of your congress planning. New-comers, please download the CIRSE society app which is available for iPhone, iPad and Android (www.cirse.org/app) and install the CIRSE/IDEAS 2015 event. If the CIRSE society app is already on your smartphone, please just install the CIRSE/IDEAS 2015 event and have the best toolkit to plan your personal congress programme, evaluate sessions, browse the exhibition, take part in votings and submit questions to the moderator in selected sessions.

New!

- paperless session evaluation
- search for exhibitors by product category



Badges

Your personalised badge is your admission card to the congress. For organisational and security reasons, badges must be worn at the congress venue at all times. A lanyard will be given to you with the congress bag. Identity checks in the congress centre may occur at any time. In case of loss, a replacement badge will be provided at an administrative charge of €80.

Certificate of Attendance

To obtain your certificate of attendance, you can choose one of the following options:

Print your certificate onsite at the congress

From 14:00 on Monday, September 28, you can use one of the dedicated workstations in the registration hall to print your certificate. All you need is your congress badge.

Print your certificate at home

After the congress you will be able to print your certificate of attendance at www.cirse.org. All you will need to do is to give your last name and badge number. Alternatively, you could log into your personal CIRSE account at www.cirse.org with your personal log-in details.

Credit Allowance

The Cardiovascular and Interventional Radiological Society of Europe (CIRSE) is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.

The IDEAS 2015 is designated for a maximum of 13 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

Disclaimer

CIRSE cannot accept any liability for the acts of the suppliers to this meeting or the attendees' safety while travelling to or from the congress. All participants are strongly advised to carry adequate travel and health insurance, as CIRSE cannot accept liability for accidents or injuries that may occur.

Disclosures

For financial disclosures and conflict of interest statements, please refer to www.cirse.org.

Evaluation

To complete the session evaluation and obtain credits for your attendance at IDEAS 2015 sessions, please use the online evaluation system, accessible through the CIRSE mobile app (please see page 4) and at <https://eval.webges.com/cirse2015>.



Hotels | Social Events | City Information

For information regarding hotels, transfers, restaurants and excursions, please ask our official travel partners, Kuoni & Buzz Portugal DMC, whose information desk is located in the entrance hall of the congress centre. Kuoni & Buzz Portugal DMC will be pleased to help you with all matters relating to your stay in Lisbon.

Opening Hours

Friday, September 25	16:00-18:00
Saturday, September 26	07:00-18:00
Sunday, September 27	07:30-18:00
Monday, September 28	07:30-18:00
Tuesday, September 29	07:30-18:00
Wednesday, September 30	07:30-11:00

Internet

A free wireless service called "CIRSE2015" is available to all delegates throughout the congress centre.

Password: cirse2015

CIRSE 2015 Main Programme & Abstract Book

A copy of the "CIRSE 2015 Main Programme & Abstract Book" is available for every scientific delegate at the registration desk and express lane.

Members' Lounge

All CIRSE members are invited to relax and enjoy a snack in the Members' Lounge which is located on the first floor of the congress centre.

Mobile Phones

Please do not forget to turn your mobile phone to silent mode during the sessions.

Photographs and video recording

Please note that any form of recording, filming or photographing of presentation material during the session is strictly forbidden. Subject to the authors' consent, all presentation material will be made available online on CIRSE's educational platform ESIR.org.

Prayer Room

A multidenominational prayer room is available to all delegates for the duration of the congress (located on the entrance level of the congress centre).

Publication in CVIR

Meeting abstracts are published by Springer in an electronic supplementary issue of the official CIRSE journal CVIR and are therefore citable publications (Online Publication Number: 10.1007/s00270-015-1173-5).

We strongly encourage submission of the complete manuscript of any oral or poster presentation for publication in the journal, preferably in an electronic version through the CVIR submission website <http://mc.manuscriptcentral.com/cvr>. Please note that submissions have to comply with the "Guidelines for Authors" specified on the CVIR submission website.

Radiation Protection Pavilion

The Radiation Protection Pavilion (RPP) is CIRSE's interactive awareness campaign for radiation protection and dose management and is located in Exhibition Hall 1. Services offered in the RPP include free eye-checks, short talks on radiation safety, take-home information material and a radiation safety simulator. Please find a detailed description of the initiative and its sponsors on pages 110-118. For more information visit www.cirse.org/rpp.

Registration Desk - Opening Hours

Friday, September 25	16:00 - 18:00
Saturday, September 26	07:00 - 18:00
Sunday, September 27	07:30 - 18:00
Monday, September 28	07:30 - 18:00
Tuesday, September 29	08:00 - 18:00
Wednesday, September 30	08:00 - 11:00

Smoking

The CIRSE Annual Meeting is a non-smoking congress. Smoking is permitted outside the congress centre only.

Speaker Centre

The Speaker Centre is located on the entrance level of the congress centre. Please note that only digital material will be allowed for oral presentations. All material must be in English and provided on a CD-ROM, DVD-ROM or USB flash drive (which is preferred) to be placed on the central server onsite. All presentation files must be uploaded at least 3 hours prior to the beginning of the corresponding session.

Computers connected to the central server allowing access to the speakers' presentations are available in every lecture room. These computers are equipped with Microsoft Windows 7 Professional and Microsoft Office 2010 Professional. Please note that speakers are not allowed to use their own laptops for their presentations.

Opening Hours

Friday, September 25	16:00 - 18:30
Saturday, September 26	07:30 - 18:30
Sunday, September 27	07:30 - 18:30
Monday, September 28	07:30 - 18:30
Tuesday, September 29	07:30 - 18:30
Wednesday, September 30	07:30 - 12:00

Technical Exhibition

The CIRSE Technical Exhibition is located in Exhibition Hall 1 and 2 on the entrance level of the congress centre. Please find a floor plan of the exhibition on the inside back cover and a detailed list of all exhibitors on pages 48-109.

Opening Hours

Saturday, September 26	09:00 - 18:00
Sunday, September 27	09:00 - 18:00
Monday, September 28	09:00 - 18:00
Tuesday, September 29	09:00 - 18:00

Transportation in Lisbon

Public transportation

"Companhia Carris de Ferro de Lisboa" (CARRIS; www.carris.pt) operates all transport except the metro. Buses and trams run from 5/6am until 1am.

The Congress Centre can be reached from the city centre using any of the following public transport methods:

- Tram no. 15
- Buses no. 727, 756 and 728 (exit "Hospital Egas Moniz/Av. da Índia")

If you take the tram no. 15 or the bus no. 727 / 756, please take the exit "R. Junqueira (Centro Congressos)".

Full Price 1 day = €6.50

Full Price 5 days = €30.50

For detailed information and more transport rates, please refer to the Carris website: <http://carris.transporteslisboa.pt/en/home/>

CIRSE will not offer any specials rates and kindly asks you to buy these tickets directly at the selling points.

Taxis

Taxis will be available in front of the congress center. The price to go to the city center is approximately €10.

Session Types

Aortic Round Tables

The Aortic Round Tables are a new session format that address important aspects of aortic interventions in an informal setting. Key opinion leaders will outline their views regarding select “hot topics”, and then engage in lively discussions thereof with their fellow speakers.

Hot Topic Symposia

The Hot Topic Symposia aim to address important IR topics that are currently controversial in the setting of a plenary session. Invited speakers will give brief lectures on important aspects of the subject under discussion. A major feature of these sessions will be a round-table discussion involving the speakers and the audience.

Interactive Case Sessions

Interactive Case Sessions are divided into several topics. After experts have shown individual cases, the audience is asked for its opinion on treatment. These interactive sessions provide an excellent learning experience on how to approach and work up difficult cases and deal with complications that may arise.

Lecture Sessions

Lecture Sessions feature targeted presentations addressing diverse issues in minimally invasive aortic aneurysm repair. Each session concludes with a lively debate of the particular topic’s most controversial aspects.

Multidisciplinary Expert Boards

With modern medical practice increasingly specialised, it is becoming ever more important for physicians from different specialties to share their respective perspectives and together devise the best treatment plans for individual patients. Drawing on the collaborative tradition of tumour boards, the Multidisciplinary Expert Boards feature stimulating interdisciplinary exchanges on commonly-encountered challenges in the oncological and vascular fields.

Satellite Symposia

Satellite Symposia are organised by companies and take place at lunchtime as well as in the morning and in the evening in order to avoid time conflicts with the main scientific programme. During these sessions cutting-edge information on interventional equipment and techniques is provided.

Sunday, September 27

08:30-09:30, Auditorium 2

Lecture Session

LS 905 Abdominal aorta

*Moderators: R.M. Greenhalgh (London/UK),
R.A. Morgan (London/UK)*

- 905.1 Device evolution and impact on EVAR outcomes
P. Vilares Morgado (Porto/PT)
- 905.2 Is there still a role for AUI stentgrafts in EVAR?
M. Schoder (Vienna/AT)
- 905.3 Is thrombus in the neck a contraindication for EVAR?
P. Cao (Rome/IT)
- 905.4 Is there a need to preserve internal iliac arteries?
L.B. Lönn (Copenhagen/DK)
- Debate on infrarenal AAA**
- 905.5 A fit 65-year-old patient with AAA suitable for EVAR should undergo open surgery
L. di Marzo (Rome/IT)
- 905.6 A fit 65-year-old patient with AAA suitable for EVAR should not undergo open surgery
M.W. de Haan (Maastricht/NL)

10:00-11:00, Auditorium 2

Lecture Session

LS 1006 Aortic dissection

*Moderators: P. Cao (Rome/IT),
L.B. Lönn (Copenhagen/DK)*

- 1006.1 Outcomes of endovascular treatment of complicated type B dissection (IRAD)
S. Trimarchi (San Donato Milanese/IT)
- 1006.2 "Petticoat" technique: indications and results
E. Ducasse (Bordeaux/FR)
- 1006.3 Management of distal re-entry tear: when and how
C. Ferro (Genoa/IT)
- 1006.4 Fenestrated and branched grafts to treat post-dissection aneurysm
E. Verhoeven (Nuremberg/DE)
- Debate**
- 1006.5 Uncomplicated acute type B dissections should be treated by TEVAR in the majority of cases: for the motion
C. Nienaber (London/UK)
- 1006.6 Uncomplicated acute type B dissections should be treated by TEVAR in the majority of cases: against the motion
M.P. Jenkins (London/UK)

14:30-16:00, Auditorium 1

Honorary Lecture / Hot Topic Symposium

14:30-15:00, Auditorium 1

HL 1301 Andreas Gruentzig Lecture

*Moderator: A.-M. Belli (London/UK)
Laudation: M.R. Sapoval (Paris/FR)*

- 1301.1 Advanced image modelling of abdominal aortic aneurysm: impact on EVAR management
G. Soulez (Montreal, QC/CA)

15:00-16:00, Auditorium 1

HTS 1302 Aortic intervention - quo vadis?

*Moderators: A.-M. Belli (London/UK),
F. Fanelli (Rome/IT)*

- 1302.1 Thoracic aortic trauma
H. Rousseau (Toulouse/FR)
- 1302.2 Complicated acute type B dissection
R.G.J. Gibbs (London/UK)
- 1302.3 Malperfusion syndromes in acute aortic dissection
J.-P. Beregi (Nîmes/FR)
- 1302.4 Ruptured abdominal aortic aneurysm
F.J. Veith (New York, NY/US)

16:15-17:15, Auditorium 2

Aortic Round Table

ART 1410 Abdominal aorta

Moderator: E. Verhoeven (Nuremberg/DE)

- 1410.1 Customised follow-up in EVAR
J.C. van den Berg (Lugano/CH)
- 1410.2 Technique selection in the devious proximal neck
B.T. Katzen (Miami, FL/US)
- 1410.3 Management of RAAA
J.C. Parodi (Buenos Aires/AR)
- 1410.4 Management of aorto-iliac aneurysms
V. Riambau (Barcelona/ES)

17:30-18:30, Auditorium 2

Interactive Case Session

ICS 1510 Abdominal aorta



e-voting

Moderator: G.M. Richter (Stuttgart/DE)

- 1510.1 *J.F. Benenati (Miami, FL/US)*
- 1510.2 *C.D. Liapis (Athens/GR)*
- 1510.3 *V. Riambau (Barcelona/ES)*
- 1510.4 *R.G. McWilliams (Liverpool/UK)*

Monday, September 28

08:30-09:30, Auditorium 2

Lecture Session

LS 1705 Complex thoracic aorta

*Moderators: C. Ferro (Genoa/IT),
T.M. Mastracci (London/UK)*

1705.1 Technical issues in thoraco-abdominal branched grafting

E. Verhoeven (Nuremberg/DE)

1705.2 Off-the-shelf endografts for TAAA: benefits and limitations

C.D. Bicknell (London/UK)

1705.3 Current status of arch branched repair

N. Mangialardi (Rome/IT)

1705.4 Hybrid procedures for aortic arch disease

T.A. Resch (Malmö/SE)

Debate on left subclavian artery

1705.5 The left subclavian artery can be covered in most TEVAR cases without revascularisation: pro

F. Fanelli (Rome/IT)

1705.6 The left subclavian artery can be covered in most TEVAR cases without revascularisation: con

R.G.J. Gibbs (London/UK)

10:00-11:00, Auditorium 2

Lecture Session

LS 1806 Complex abdominal aorta

*Moderators: J.F. Benenati (Miami, FL/US),
L. di Marzo (Rome/IT)*

- 1806.1 Adverse neck anatomy is progressive despite initial successful EVAR: implications for technique and device selection
T.M. Mastracci (London/UK)
- 1806.2 Fenestrated grafts vs. open surgery in juxtarenal AAA
J.-P. Becquemin (Créteil/FR)
- 1806.3 Tips and tricks for FEVAR
R.G. McWilliams (Liverpool/UK)
- 1806.4 EVAR with short neck: the role of chimney technique
F.E. Vermassen (Ghent/BE)
- Debate on complex anatomy: short neck**
- 1806.5 Short necks can be treated by standard EVAR using new devices
R.M. Greenhalgh (London/UK)
- 1806.6 Short necks need more advanced endovascular techniques
M.A. Funovics (Vienna/AT)

14:30-15:30, Auditorium 2

Aortic Round Table

ART 2103 Thoracic aorta

Moderator: F. Fanelli (Rome/IT)

- 2103.1 Arch aneurysm management
M.D. Dake (Stanford, CA/US)
- 2103.2 Paraplegia prevention and management in TAAA branched grafting
S. Haulon (Lille/FR)
- 2103.3 Management of complications of chronic dissection
C. Nienaber (London/UK)
- 2103.4 Acute type B dissection
S. Trimarchi (San Donato Milanese/IT)

16:15-17:15, Auditorium 2

Multidisciplinary Expert Board

MEB 2210 Aortic disease

*Co-ordinators: K.A. Hausegger (Klagenfurt/AT),
C.D. Liapis (Athens/AT)*

2210.1 *M.P. Jenkins (London/UK),*

2210.2 *M.D. Dake (Stanford, CA/US)*

2210.3 *J.C. Parodi (Buenos Aires/AR)*

17:30-18:30, Auditorium 2

Lecture Session

LS 2310 Ruptured AAA

*Moderators: R.M. Greenhalgh (London/UK),
F.J. Veith (New York, NY/US)*

2310.1 Organisational requirements for effective
endovascular RAAA treatment

A. Chavan (Oldenburg/DE)

2310.2 What is the evidence for permissive hypotension
in RAAA?

G. Nicholson (London/UK)

2310.3 SWEDVASC Registry: primary EVAR or primary
open strategy for ruptured AAA

K. Mani (Uppsala/SE)

2310.4 Is there a role for chimney and periscopes in
short-necked ruptured AAA?

M.W. de Haan (Maastricht/NL)

Debate: IMPROVE and AJAX trial

2310.5 Endovascular treatment is equal to open surgery

J.A. Reekers (Amsterdam/NL)

2310.6 Endovascular treatment is not equal to open
surgery

J. Lammer (Vienna/AT)

Tuesday, September 29

08:30-09:30, Auditorium 2

Lecture Session

LS 2505 Imaging of the aorta

*Moderators: P. Haage (Wuppertal/DE),
P. Vilares Morgado (Porto/PT)*

- 2505.1 Should we use 3D ultrasound for AAAs?
W. Schierling (Regensburg/DE)
- 2505.2 Does MR have a role in pre- and post-procedural imaging?
D.A. Brisbois (Liège/BE)
- 2505.3 The use of robotics to perform EVAR
M.S. Hamady (London/UK)
- 2505.4 The increasing role of fusion imaging in endovascular aortic procedures
G.M. Richter (Stuttgart/DE)
- Debate on imaging for surveillance**
- 2505.5 Duplex ultrasound should replace CTA for post-EVAR surveillance
P. Ricci (Rome/IT)
- 2505.6 Low-dose CTA is superior to CDUS for post-EVAR surveillance
C.M. Loewe (Vienna/AT)

10:00-11:00, Auditorium 2

Interactive Case Session



e-voting

ICS 2606 Thoracic aorta

Moderator: C. Nienaber (London/UK)

- 2606.1 *H. Rousseau (Toulouse/FR)*
- 2606.2 *A. Chavan (Oldenburg/DE)*
- 2606.3 *M.A. Funovics (Vienna/AT)*
- 2606.4 *M.P. Jenkins (London/UK)*

11:30-12:30, Auditorium 2

Lecture Session

LS 2706 Endoleaks and complications

*Moderators: J. Lammer (Vienna/AT),
T.A. Resch (Malmö/SE)*

- 2706.1 EndoAnchors to fix type I endoleaks: can they replace Palmaz stents and/or cuffs?
D. Böckler (Heidelberg/DE)
- 2706.2 Type II endoleaks: management options
F. Pozzi-Mucelli (Trieste/IT)
- 2706.3 Re-intervention after fenestrated and branched endovascular repair
R.A. Morgan (London/UK)
- 2706.4 Treatment of limb occlusions and how to prevent them
G.A. Maleux (Leuven/BE)
Debate: EVAR rarely needs follow-up
- 2706.5 EVAR rarely needs follow-up: for the motion
J.F. Benenati (Miami, FL/US)
- 2706.6 EVAR rarely needs follow-up: against the motion
F.E. Vermassen (Ghent/BE)

TUE

Interdisciplinary
Endovascular
Aortic Symposium

IDEAS

2 0 1 5

September 27 - 29
Lisbon / Portugal

**CORPORATE ACTIVITIES
& EXHIBITION**

**Satellite Symposia
Learning Centres
Technical Exhibition
Radiation Protection Pavilion**

INNOVATION | EDUCATION | INTERVENTION
Cardiovascular and Interventional Radiological Society of Europe

Radiation Protection Pavilion at **CIRSE 2015**

CAN YOU HANDLE THE RISK?

1. Get a free eye check-up: CIRSE is offering complimentary ophthalmological check-ups to members.

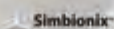
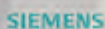
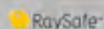
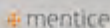
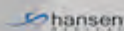
2. Get expert advice: Consult our best-practice guides and information materials or take a seat and listen to a brief talk (see programme on the next page).

3. Explore state-of-the-art protective technologies: Discuss the latest products for protection and dose management with select industry partners.

4. Train and test yourself: Try out the radiation safety simulator and various interactive tools and don't forget to test your knowledge with our electronic quiz which you can fill out via the CIRSE app.



The CIRSE Radiation Protection Pavilion is proudly supported by:



Mini-Talks in the Pavilion – Programme

12:30 – 13:00

RPP Opening Ceremony 2015

W. Jaschke (Innsbruck/AT)

14:00 – 14:15

Why radiation protection matters

E. Broutzos (Athens/GR)

Industry presentation*

11:00 – 11:15

Problematic cases – what went wrong / what would you do?

R.W. Loose (Nuremberg/DE)

Industry presentation*

12:30 – 12:45

Endovascular simulators reduce patient and staff exposure

G. Bartal (Kfar-Saba/IL)

Industry presentation*

13:00 – 13:15

Optimal angiography equipment settings make a difference

M.C. Freund (Innsbruck/AT)

Industry presentation*

14:15 – 14:30

How to create an RP safety culture

E.P. Efsthopoulos (Athens/GR)

Industry presentation*

12:30 – 12:45

Radiation safety: is my cath lab doing enough?

E. Vano (Madrid/ES)

Industry presentation*

13:00 – 13:15

Hybrid operating room or hybrid procedure? Staff safety

G. Bartal (Kfar-Saba/IL)

Industry presentation*

14:15 – 14:30

Radiation safety: how to keep your staff safe

G. Paulo (Coimbra/PT)

Industry presentation*

*The exact schedule of industry talks is available via the CIRSE app.

SAT

SUN

MON

Satellite Symposia

Sunday, September 27

08:00-08:20, Room 3.A

PharmaCept

- SY 801 DSM-TACE (EmboCept® S) in comparison with cTACE and DEB-TACE: first results of VEGF levels under the treatment**

Moderator: P.L. Pereira (Heilbronn/DE)

- 801.1 Impact of DSM-TACE on VEGF levels in HCC patients
P. Wiggermann (Regensburg/DE)
- 801.2 Evaluation of VEGF levels under cTACE in HCC patients
P.L. Pereira (Heilbronn/DE)

08:00-08:20, Auditorium 2

Bolton Medical

- SY 802 Aortic by design**

Moderator: P. Cao (Rome/IT)

- 802.1 TREO: from evidence to clinical practice
J.P. Henretta (Asheville, NC/US)
- 802.2 Why a custom made programme for abdominal repair?
C. Engelke (Goettingen/DE)

11:30-12:30, Auditorium 6

BTG

**SY 1101 Evolving patient centric strategies (in HCC):
the role of interventional oncology**

*Moderators: R. Sharma (Oxford/UK),
J. Urbano (Madrid/ES)*

- 1101.1 DC BeadM1™ in HCC – initial results of extensive patient study
C. Aliberti (Padova/IT), E. Pizzirani (Padova/IT)
- 1101.2 Integrating radioembolisation into the longitudinal management of HCC
A. Dechene (Essen/DE)

11:30-12:30, Auditorium 1

Cordis



e-voting

**SY 1102 The femoral popliteal segment:
can we make the final balance?**

Moderator: J.A. Reekers (Amsterdam/NL)

- 1102.1 From PTA to drug-eluting technology: have we reached the final goal?
F. Fanelli (Rome/IT)
- 1102.2 Obstructive disease in the popliteal treatment: when and how should stenting be performed?
S. Müller-Hülsbeck (Flensburg/DE)
- 1102.3 Indications for SFA treatment and the SMART® Flex Vascular Stent clinical programme
W.A. Gray (New York, NY/US)
- 1102.4 Femoral-popliteal interventions and outcome: the missing link
J.A. Reekers (Amsterdam/NL)

For healthcare professionals only. This symposium has been made possible through an educational support from Cordis.

Join Us at CIRSE 2015



A O R T I C

BY DESIGN

Sunday, 27 September 2015

**A Morning Symposium at
The Interdisciplinary Endovascular
Aortic Symposium (IDEAS)**

08:00 - 08:20

Location: **AUDITORIUM 2**

Moderator:

P. Cao, MD

Speakers:

John P. Henretta, MD

C. Engelke, MD

**Presentation at Amazing
Interventions session, "A clinical
case of branched arch thoracic
stent-graft"**

16:15 - 17:15

Location: **AL 1409**

Speaker:

Mo Hamady, MD



Bolton Medical

A WerfenLife Company

11:30-12:30, Auditorium 8

Penumbra

SY 1103 Penumbra changing the paradigm of peripheral treatment in embolisation and thrombectomy

Moderator: P. Quaretti (Pavia/IT)

1103.1 Indigo System with new venous indication – do we finally have the solution for arterial and venous clot management?

J.F. Benenati (Miami, FL/US)

1103.2 The importance of packing density in peripheral embolisation practice through utilisation of Ruby™ Volumecoil and POD™ Occlusion System

L.P. Moramarco (Pavia/IT)

13:00-14:00, Auditorium 6

Merit Medical

SY 1201 Transradial approach in interventional radiology

Moderator: C.A. Binkert (Winterthur/CH)

1201.1 IR suite configuration, setup and nuances for the transradial procedure

C.A. Binkert (Winterthur/CH)

1201.2 Transcatheter directed liver therapy via transradial approach

D. Klass (Vancouver, BC/CA)

1201.3 Uterine fibroid embolisation (UFE) via transradial approach

A.M. Fischman (New York, NY/US)

13:00-14:00, Auditorium 2

Straub Medical AG

SY 1202 Mechanical debulking in arteries and its importance in optimisation of endovascular therapy

Moderator: M.G. Manzi (Abano Terme/IT)

- 1202.1 The inflammatory response inside the vessel wall and its influence on treatment outcomes
P. Minko (Homburg/DE)
- 1202.2 Mechanical debulking with Rotarex®S – unmask the underlying stenosis and treat the real problem
M. Katoh (Krefeld/DE)
- 1202.3 Acute and subacute ischaemia of the lower limb – can mechanical debulking replace surgery and thrombolysis?
M. Bulvas (Prague/CZ)
- 1202.4 Chronic occlusions and stenoses – can mechanical debulking with Rotarex®S reduce the stent length as well as the number of implanted stents?
M. Bulvas (Prague/CZ)

13:00-14:00, Auditorium 8

Terumo Europe

SY 1203 How I pushed my boundaries in the treatment of...

Moderator: C. Setacci (Siena/IT)

- 1203.1 Complex and difficult to access carotid lesions
A. Cappelli (Siena/IT)
- 1203.2 Multi vessel lesions in lower limbs
T. Fuss (Bern/CH)
- 1203.3 Complex atherosclerotic popliteal artery disease
I. Kralj (Karlsruhe/DE)
- 1203.4 Critical limb ischaemia
L.M. Palena (Abano Terme/IT)

14:30-15:30, Auditorium 6

Medtronic

**SY 1303 Ablation with Thermosphere™ technology:
1 year follow-up**

Moderator: T. de Baère (Villejuif/FR)

- 1303.1 Predictability of ablation shape with Thermosphere™ technology
G. Carrafiello (Varese/IT)
- 1303.2 Lung thermal ablations with Thermosphere™ technology
T.J. Vogl (Frankfurt/DE)
- 1303.3 Renal tumour treatments with Thermosphere™ technology
W. Prevoo (Amsterdam/NL)

15:40-16:00, Auditorium 8

TVA Medical

**SY 1304 Endovascular AVF creation with the everlinQ
AVF System**

Moderator: D.K. Rajan (Toronto, ON/CA)

- 1304.1 everlinQ endoAVF overview and clinical update
D.K. Rajan (Toronto, ON/CA)
- 1304.2 everlinQ endoAVF in action: case studies
J. Clement (Vancouver, BC/CA)

17:30-17:50, Room 3.B

Toshiba Medical Systems

**SY 1508 Changing IR pathways in Angio-CT using
Infinix 4DCT**

Moderator: A. Gangi (Strasbourg/FR)

- 1508.1 *F.G. Irani (Singapore/SG)*

Monday, September 28

07:40-08:20, Room 3.A

W.L. Gore & Associates GmbH

SY 1601 TIPS for the treatment of portal hypertension complications: refractory ascites, variceal bleeding. A case-based discussion

Moderator: G.M. Richter (Stuttgart/DE)

- 1601.1 Introduction
G.M. Richter (Stuttgart/DE)
- 1601.2 Case presentations
D. Patch (London/UK), D. Yu (London/UK)
- 1601.3 Learnings and conclusion
G.M. Richter (Stuttgart/DE)

11:30-12:30, Auditorium 6

Boston Scientific

SY 1901 Peripheral arterial intervention – data, direction and decisions shaping the drug-eluting era

*Moderators: M.J. Lee (Dublin/IE),
M.G. Manzi (Abano Terme/IT)*

- 1901.1 Opening and introduction
M.J. Lee (Dublin/IE)
- 1901.2 Paclitaxel balloons – current status and Ranger DCB programme
T. Albrecht (Berlin/DE)
- 1901.3 Paclitaxel stents – current status and Eluvia DES programme
S. Müller-Hülsbeck (Flensburg/DE)
- 1901.4 Implications for our practice
W.A. Gray (New York, NY/US)
- 1901.5 Close and take home message
M.G. Manzi (Abano Terme/IT)

11:30-12:30, Auditorium 1

Cook Medical

SY 1902 The guide to drug elution and how to keep SFA treatment simple

Moderator: M.D. Dake (Stanford, CA/US)

- 1902.1 Navigating clinical studies
M.A. Funovics (Vienna/AT)
- 1902.2 Zilver PTX – global data overview
M.D. Dake (Stanford, CA/US)
- 1902.3 The technical evolution of the DES
F. Fanelli (Rome/IT)
- 1902.4 TASC C&D lesions – the French experience
J.-P. Becquemin (Créteil/FR)
- 1902.5 Why bare balloon angioplasty and bare metal stents are obsolete?
K.N. Katsanos (London/UK)

11:30-12:30, Auditorium 8

Sirtex Medical Europe GmbH

SY 1903 SIRFLOX – a new option for colorectal liver metastases

*Moderators: T. de Baère (Villejuif/FR),
J. Ricke (Magdeburg/DE)*

- 1903.1 SIRFLOX study and results
N. Schäfer (Lausanne/CH)
- 1903.2 SIRFLOX discussion
R. Sharma (Oxford/UK)
- 1903.3 Implications for interventional oncology
T.K. Helmberger (Munich/DE)
- 1903.4 Implications for the multidisciplinary team (MDT)
J.I. Bilbao (Pamplona/ES)

13:00-14:00, Auditorium 2

Cordis

SY 2001 Early experiences in European radiological and vascular surgical departments with INCRAFT® AAA Stent Graft System: a new development in EVAR treatment

Moderator: F. Fanelli (Rome/IT)

- 2001.1 Introduction
F. Fanelli (Rome/IT)
- 2001.2 Experiences with INCRAFT® System in a Dutch collaborative vascular surgery and radiology practice
B. Knippenberg (The Hague/NL)
- 2001.3 INCRAFT® System: a cost effective experience in a busy German EVAR centre
A.G. Schwindt (Münster/DE)
- 2001.4 INCRAFT® System: early percutaneous EVAR experience with the Cordis INCRAFT® System in a large teaching hospital in the United Kingdom
S.D. Goode (Sheffield/UK)

For healthcare professionals only. The use of the INCRAFT® AAA Stent-Graft System requires that physicians be specially trained in endovascular abdominal aortic aneurysm repair techniques, including experience with high resolution fluoroscopy and radiation safety. Cordis Corporation will provide training specific to the INCRAFT® AAA Stent-Graft System.

Early Experiences in European Radiological and Vascular Surgical Departments with INCRAFT® AAA Stent Graft System: A New Development in EVAR Treatment

Monday, September 28, 2015 - 13.00-14.00
CIRSE/IDEAS Congress - Auditorium 2




*A unique cross-disciplinary forum for
discussing advances in EVAR and TEVAR,
boasting the largest technical exhibition of
any endovascular aortic conference.*

F. Fanelli, Programme Committee Chairperson

- Introduction
Dr. Fabrizio Fanelli
- Experiences with INCRAFT® System in a Dutch
Collaborative Vascular Surgery and Radiology Practice
Dr. Bob Knippenberg
- INCRAFT® System: A Cost Effective Experience in a
Busy German EVAR Centre
Dr. Arne Schwindt
- INCRAFT® System: Our UK experience in the First
Eleven Cases
Dr. Steve Goode

This symposium has been made possible through an educational support from Cordis

For healthcare professionals only. The use of the INCRAFT® AAA Stent-Graft System requires that physicians be specially trained in endovascular abdominal aortic aneurysm repair techniques, including experience with high resolution fluoroscopy and radiation safety. Cordis Corporation will provide training specific to the INCRAFT® AAA Stent-Graft System. © Johnson & Johnson Medical NV/SA 2015 - EU/60 7/15.



Reengineering the art of EVAR

Visit the Cordis booth and join us at the INCRAFT® Experience suite to learn more about the latest development in EVAR technology - INCRAFT® AAA System. Simulators will be available for you to experience INCRAFT® first hand along with product demos & the latest clinical data to support the features of this new product.



Cordis

13:00-14:00, Auditorium 8

Guerbet

SY 2002 Casting a new light on evidence-based medicine therapy in interventional oncology

Moderator: R. Lencioni (Pisa/IT)

- 2002.1 cTACE fundamentals & insight on the future
J.-F.H. Geschwind (New Haven, CT/US)
- 2002.2 cTACE landmark clinical studies, unrivalled overall survival data & international HCC guidelines
R. Lencioni (Pisa/IT)
- 2002.3 The Japanese mastery of superselective cTACE, the Asian perspective
K. Osuga (Osaka/JP)

13:00-14:00, Auditorium 6

Medtronic

SY 2003 From straightforward to complex: review of IN.PACT Admiral DEB evidence in challenging clinical scenarios

*Moderators: D. Karnabatidis (Patras/GR),
P. Krishnan (New York, NY/US)*

- 2003.1 DCB effectiveness in long SFA lesions: results from IN.PACT Global Study and Imaging Cohort
G. Tepe (Rosenheim/DE)
- 2003.2 DCB effectiveness in long SFA lesions: experience and clinical evidence from an independent study
A. Micari (Cotignola/Palermo/IT)
- 2003.3 Beyond long SFA lesions: do current results encourage further expansion of indications?
K.N. Katsanos (London/UK)
- 2003.4 Success with DCB: important technical considerations
P. Krishnan (New York, NY/US)

14:30-15:30, Auditorium 8

Terumo Europe

SY 2104 HCC treatment algorithm: selected topics

Moderator: J. Bruix (Barcelona/ES)

- 2104.1 HCC-BCLC paradigm
J. Bruix (Barcelona/ES)
- 2104.2 LifePearl Doxorubicin – first experiences and PK study
K. Malagari (Athens/GR)
- 2104.3 Occlusafe potential applications in HCC treatment
T. de Baère (Villejuif/FR)
- 2104.4 HCC ablation: RFA vs. MWA
J. Ricke (Magdeburg/DE)

15:30-16:00, Room 5.A

Bard

SY 2105 When great filter design meets best practice

Moderator: C.A. Binkert (Winterthur/CH)

- 2105.1 Two-year results of the prospective, multicentre Denali retrievable IVC filter trial
S.W. Stavropoulos (Philadelphia, PA/US)
- 2105.2 Patient follow-up and retrievals programmes
S.D. Qanadli (Lausanne/CH)

17:30-18:10, Room 3.B

Aachen Resonance Holding

SY 2307 ELUTAX SV

Moderator: C. Massa Saluzzo (Pavia/IT)

- 2307.1 My experience of treating peripheral lesions with ELUTAX SV
C. Massa Saluzzo (Pavia/IT)
- 2307.2 The mid-term clinical follow-up using drug-eluting balloons on tibial artery “de novo” lesions in patients with critical limb ischaemia. A cohort study
V. Tolva (Milan/IT)
- 2307.3 ELUTAX SV – why and how
A. Ruebben (Luxembourg/LU)

17:30-18:30, Auditorium 6

Bard

SY 2308 Real world outcomes on the efficacy and safety of LUTONIX® DCB in vascular disease

Moderator: F. Fanelli (Rome/IT)

- 2308.1 A study of downstream events of the two leading DCBs on the market
R. Virmani (Gaithersburg, MD/US)
- 2308.2 Lutonix DCB outcomes in LEVANT 2 and real world experience
F. Fanelli (Rome/IT)
- 2308.3 BTK advanced techniques and Lutonix DCB experience in BTK
A. Micari (Palermo/IT)
- 2308.4 DCB in AV access: how I use Lutonix in my practice
K. Steiner (Stevenage/UK)

Tuesday, September 29

13:00-14:00, Auditorium 1

Medtronic

SY 2801 Endovascular trauma management and endoleak management

Moderator: J. Urbano (Madrid/ES)

- 2801.1 Endovascular trauma management
T. Horer (Örebro/SE)
- 2801.2 Embolisation in emergency setting, how to treat?
G. Carrafiello (Varese/IT)
- 2801.3 Endoleak type I and II management
R.A. Morgan (London/UK)

MAXIMIZING INDICATIONS MINIMIZING RISK

APTUS™
Endo Anchor System



EndoAnchor™

13:00-14:00, Auditorium 8

Siemens Healthcare GmbH

SY 2802 Impact of intra-operative cross-modality imaging on patient outcome

2802.1 *C.T. Sofocleous (New York, NY/US)*

2802.2 *U.K.M. Teichgräber (Jena/DE)*

2802.3 *A. Gangi (Strasbourg/FR)*

2802.4 *J. Golzarian (Minneapolis, MN/US)*

13:00-14:00, Auditorium 6

Terumo Europe

SY 2803 From loco-regional therapies in mCRC to recanalisation

Moderator: T.K. Helmberger (Munich/DE)

2803.1 *Loco-regional therapies in mCRC: ESMO Guidelines update*

D. Arnold (Freiburg/DE)

2803.2 *LifePearl Irinotecan – initial experience and CIRSE Registry*

T.K. Helmberger (Munich/DE)

2803.3 *Ablation in mCRC*

A. Kovacs (Bonn/DE)

2803.4 *Recanalisation matters!*

J.-P. Pelage (Caen/FR)

Learning Centres

The Learning Centres will provide an excellent opportunity for all congress delegates to test the latest interventional devices, gain hands-on experience with new equipment and talk to industry representatives.

The following companies will provide Learning Centres:

AngioDynamics

Bard

Boston Scientific

BTG

Cook Medical

Cordis

Merit Medical

Straub Medical

Terumo Europe

Please note that CIRSE is not responsible for the information provided at the Learning Centres.

Learning Centre programmes

(as per printing date)

Boston Scientific

Saturday, September 26

14:00-14:30

Expanding peripheral embolisation frontier: the venous side of embolisation

P. Diwakar (Kent/UK)

Sunday, September 27

09:30-10:00

Changing Direxion™ – opens up new perspective in peripheral embolisation access

O. Dudeck (Zurich/CH)

11:00-11:45

AngioJet™ mechanical thrombectomy for the treatment of peripheral & pulmonary arterial and venous thromboembolic diseases

S. Habib (Nottingham/UK)

12:15-12:45

Changing Direxion™ – opens up new perspective in peripheral embolisation access

O. Dudeck (Zurich/CH)

13:00-13:45

ATK and BTK heavy calcified vessels: role of the JETSTREAM™ atherectomy devices

F. Fanelli (Rome/IT)

16:00-16:45

The role of atherectomy in the treatment of lower extremity peripheral artery disease

M.G. Manzi (Abano Terme/IT)

Monday, September 28

09:40-10:00

Femoropopliteal artery stenting with the Eluvia™ Drug-Eluting Stent*: 12 months results of the MAJESTIC clinical trial

S. Müller-Hülsbeck (Flensburg/DE)

14:15-14:45

Ranger™ EVELUTION: case experience with Ranger, the next generation of paclitaxel-coated PTA balloon catheter

S. Butterfield (Manchester/UK)

15:30-16:30

Venous thrombectomy and stent placement for acute ilio-femoral DVT

G.J. O'Sullivan (Galway/IE)

Tuesday, September 29

09:30-10:00

Expanding peripheral embolisation frontier: the venous side of embolisation*P. Diwakar (Kent/UK)*

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BTG**Sunday, September 27**

09:30-10:30

How EKOS® helps my practice: personal experiences from St Thomas', London*N. Karunanithy (London/UK)*

14:00-15:00

How EKOS® helps my practice: personal experiences from St Thomas', London*N. Karunanithy (London/UK)*

15:30-17:00

Workshop on medical writing and publishing*R. Sharma (Oxford/UK), J. van Zwieten (Marlow/UK)*

Monday, September 28

10:30-11:30

Enabling curative strategies in liver cancer

J.M. Theysohn (Essen/DE), R. Jones (Liverpool/UK)

14:00-15:00

Meet the experts: fact vs opinions after a three-year experience with DC BeadM1™

C. Aliberti (Padova/IT), E. Pizzirani (Padova/IT)

14:00-15:00

How EKOS® helps my practice: personal experiences to be announced

Tuesday, September 29

09:30-10:30

How EKOS® helps my practice: personal experiences to be announced

10:00-11:00

Do more, get less: best practices for minimising radiation dose with ⁹⁰Y microspheres

S. McGhee (Camberley/UK)

14:00-15:00

The image of objectivity: post treatment follow up strategies in IO

R. Lencioni (Pisa/IT)

Cook Medical

The following presentations will take place in the Cook Learning Centre, next to the Cook booth.

Saturday, September 26

11:00-11:30

Emorrhoid: embolisation of the superior rectal arteries – a new challenge for IR

V. Vidal (Marseille/FR)

12:30-13:00

Optimising BTK treatment

K.N. Katsanos (London/UK), L.M. Palena (Abano Terme/IT)

14:00-14:30

Advance Enforcer 35: the future of dysfunctional haemodialysis AV fistula management

N. Karunanithy (London/UK), G. Rupp-Heim (Mutlangen/DE)

15:30-17:00

Drop-in demonstrations: visit our Learning Centre and get your hands on our products

Cook Medical representatives

Sunday, September 27

09:30-10:00

Interactive biliary workshop: beyond the textbook

H.-U. Laasch (Manchester/UK)

11:00-11:30

Transluminal biliary forceps biopsy: indications, technique, and results

A. Fohlen (Caen/FR)

12:30-13:00

Peer-to-peer: how drug-eluting devices are used in practice

D. Turner (Sheffield/UK), S. Vagnarelli (Rome/IT)

14:00-14:30

Optimising embolotherapy with detachable coils

F. Fanelli (Rome/IT)

16:00-17:00

Drop-in demonstrations: visit our Learning Centre and get your hands on our products

Cook Medical representatives

Monday, September 28

09:30-10:00

BTK in my daily practice

R. Fernandes e Fernandes (Lisbon/PT), C. Hohl (Siegen/DE)

11:00-11:30

Advanced transthoracic biopsies with a 10 gauge biopsy device

M. Das (Maastricht/NL)

12:30-13:00

An advanced transjugular way to the liver

F. Schepis (Modena/IT)

14:00-14:30

Venous stenting: what's next?

N. Karunanithy (London/UK), G.J. O'Sullivan (Galway/IE)

15:00-16:00

Drop-in demonstrations: visit our Learning Centre and get your hands on our products

Cook Medical representatives

Tuesday, September 29

11:00-11:30

Do we know all we need to know about IVC filter retrieval?

I. Wilson (Southampton/UK)

12:30-13:00

Enhancing the clinical value of your PICC practice: PICC placement, management of complications, and aftercare

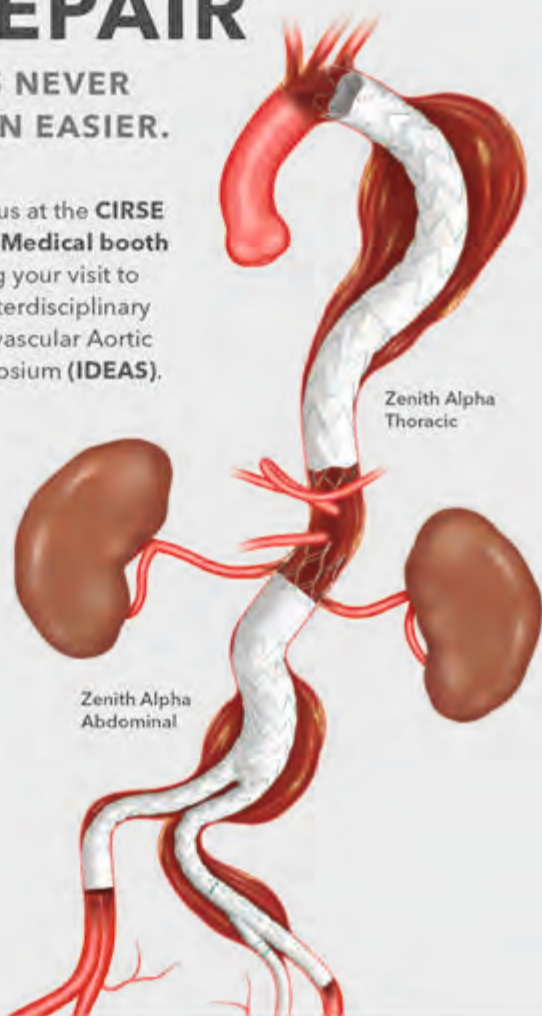
A. Fohlen (Caen/FR)

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Cordis

Visit the Cordis booth and join us at the INCRAFT® Experience suite to learn more about the latest development in EVAR technology – INCRAFT® AAA System. Simulators will be available for you to experience INCRAFT® first hand along with product demos and the latest clinical data to support the features of this new product.

Saturday, September 26

10:00-18:30

INCRAFT® Experience suite

Sunday, September 27

10:00-11:00

INCRAFT® Experience suite

16:00-18:30

INCRAFT® Experience suite

Monday, September 28

08:30-10:30

INCRAFT® Experience suite

15:30-18:30

INCRAFT® Experience suite

Tuesday, September 29

09:00-18:00

INCRAFT® Experience suite

Merit Medical

Merit Medical meeting point

Straub Medical

Management of arterial and venous occlusive diseases with mechanical atherothrombectomy

Topics:

- Clinical and economic benefits of mechanical atherothrombectomy
- Indications, treatment specifics and success rates of Rotarex®S and Aspirex®S interventions
- In-vitro demonstration of Rotarex®S and Aspirex®S catheters
- Hands-on: experience the efficiency!

Please register at our booth no. 8.

www.straubmedical.com

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Technical Exhibitors Guide

Aachen Resonance Holding AG

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11A, Boulevard Joseph II
1840 Luxembourg
LUXEMBOURG
www.aachen-resonance.com

A drug eluting balloon company. Aachen Resonance has been a first mover in this technology and has developed Drug eluting Balloons since 2005. Our actual balloon is already the 3rd Generation Drug eluting Balloon with outstanding properties. Due to the highly sophisticated construction of ELUTAX SV , our DEB is able to deliver paclitaxel tissue concentration over several months in order to allow an effective modulation of the healing after angioplasty. Balloon production and coating is performed in-house, in order to guarantee a fast delivery and highest quality.

Abbott Vascular International BVBA

7

Park Lane, Culliganlaan 2B
1831 Digem
BELGIUM
www.abbott.com

Abbott Vascular, a division of Abbott, is a global leader in cardiac and vascular care with market-leading products and an industry-leading pipeline. We are committed to advancing patient care by transforming the treatment of vascular disease through medical device innovations, investments in research and development, and physician training and education. We offer cutting-edge devices for coronary artery disease, peripheral vascular disease, carotid artery disease and structural heart disease.

APCCVIR 2016**S14**

The 12th Asia-Pacific Congress of Cardiovascular and Interventional Radiology, organized by APSCVIR and CSIR, will be held in Suzhou, China in April 21-24, 2016.

APCCVIR has become the top event of IR in the Asia Pacific region, and it has been played more important roles on the challenges of the specialty of IR in the future. APCCVIR 2016 will bring together physicians, scientists and allied health professionals dedicated to improving minimally invasive, image-guided therapeutic interventions. The scientific program will inspire all participants by exposing them to new perspectives in the IR field. It will focus on most issues in IR by various sessions such as APSCVIR meets CIRSE, APSCVIR meets SIR, women and IR, industry and IR, live demonstrations of IR cases, keynote lectures, refreshment/basic IR sessions, scientific abstracts, workshops, panel discussions, case-based discussions, satellite meetings, hands-on training courses, et.al. The program will also cater to young practitioners of IR with the organization of dedicated scientific sessions, workshops and hands-on sessions to inspire them. Furthermore, there will be several grant opportunities, such as Scholarships for young IRs, Young IR investigator awards, E-poster awards. For more, please browse our homepage (www.apccvir2016.org), visit our booth (no. S14), and join us.

ALN Implants Chirurgicaux**73**

589 Chemin du Niel
83230 Bormes les Mimosas
FRANCE
www.aln2b.com

ALN is one of the leaders in its field with its ALN optional vena cava filter. This filter is well known in Europe for more than 20 years and is present for long on international markets including USA. ALN Optional vena cava filter with Hook, ALN Optional vena cava filter without Hook, Retrieval systems of the ALN filter including the 2in1 device, CE Mark & FDA approved (2008), Proven effectiveness
Retrieval after long placements (over 40 months), 1 Retrieval at 12 years.

Alvimedica**68a**

CID Spa member of Alvimedica group, via Crescentino s.n.
13040 Saluggia (VC)
ITALY
www.alvimedica.com

Alvimedica is a young, agile company devoted to developing minimally-invasive medical technologies for medical professionals looking for the next level of innovation in the operating room. We firmly believe that working closely with physicians is the best way to improve our product solutions and services; 'co-creation' in the interest of patients around the globe – that's what shapes us as a company. Our 'co-creation approach' results in a growing and innovative product portfolio for both endovascular and interventional cardiology. Alvimedica's portfolio offers an extended range of products that allows physicians to treat peripheral artery disease in renal, iliac, femoropopliteal and BTK arteries. Endovascular product range features a broad range of stents, including both self-expanding stents and balloon-expandable stents such as the Cre8™ BTK drug eluting stent, an advanced and effective polymer free stent available to date for the treatment of below the knee (BTK) lesions. Cre8™ BTK has been developed by the well-established Italian medical devices company CID Spa which is member of the Alvimedica group. For more information on Alvimedica: www.alvimedica.com.

Andanza International**15**

Zum Werrablick 4
37276 Meinhard
GERMANY
www.andanza.de

Andanza International is a German company and was founded 10 years ago in 2005. With the Premofix assortment, the company developed a new range of unpretentious but innovative products for the puncture site aftercare. The Fast-Pressure-Systems are still a new product category for maintaining hemostasis. The products are meeting internationally growing demand for growing patient and user comfort for small money. It is unrivaled and easy to use. Bandages, plaster stripes and thick swaps to cover the puncture site become redundant. The side effects of those traditional solutions also. Andanza International is a dynamic company, with a focus on the puncture site aftercare. It is built on "Made in Germany" quality concepts. The Premofix assortment offers different products to increase patient safety either in addition

to wound closure systems or as sole solution. Our goal is to supply simple and easy to use products which can be applied also by nursing staff. All of our products are non-invasive and therefore have a very low risk profile. They support the convenience of patient and nursing staff.

Andramed GmbH**34**

Schiesswieslenstr. 18
72766 Reutlingen
GERMANY
www.andramed.com

It is probably a combination of many factors that has made us successful since 2004: the good collaboration of a medium-sized family company; the site in the heart of Germany's medical technology region around the University of Tübingen; our „typical Swabian“ meticulousness and our extremely high quality standards; the commitment to just a few, but therefore all the more high-quality niche products, and the collaboration with doctors to find ever-better solutions. All this has contributed to our first-class reputation and making us so well-known – as well as to our products being used worldwide.

Angiodroid Srl**72**

Via Caselle, 76
40068 San Lazzaro di Savena (BO)
ITALY
www.angiodroid.com

Angiodroid Srl is an Italian innovative company that projects and trades solutions for the medical market. Angiodroid The CO₂ Injector is our main product. It is a carbon dioxide (CO₂) injector for interventional radiology procedures and represents the perfect solution for the treatment of patients with diabetic disease, renal failure, intolerance to iodinated contrast media;

The use of CO₂ in peripheral angiography has been common practice for many decades. To date, however, it has not the proper success due to the lack of advanced technology which could support operators during the procedures. Angiodroid The CO₂ Injector, whose main fields of application are interventional radiology & vascular surgery, is the perfect solution to all these problems and is the only injector: 100% automatic, 100% safe, 100% digital, 100% user friendly.

Visit us at Booth# 72

AngioDynamics**33**

Haaksbergweg 75 (Margriet Toren)
1101 BR Amsterdam Z-O
THE NETHERLANDS
www.angiodynamics.com

AngioDynamics is a leading provider of innovative, minimally invasive medical devices used by professional healthcare providers for vascular access, surgery, peripheral vascular disease and oncology. AngioDynamics' diverse product lines include market-leading ablation systems, fluid management systems, vascular access products, angiographic products and accessories, angioplasty products, drainage products, thrombolytic products and venous products. Please visit AngioDynamics at Booth #33, where the Company will be featuring key innovative products and technologies, including the NanoKnife system, the AngioVac Cannula Generation 2, VenaCure EVLT System and the Solero Microwave Tissue Ablation System.

AprioMed AB**57**

Virdings Allé 28
75450 Uppsala
SWEDEN
www.apriomed.com

AprioMed develops, manufactures, markets and sells innovative medical devices and related services within the field of interventional radiology. We aim to deliver, in close collaboration with healthcare practitioners, innovative tools to achieve optimal solutions for radiologists worldwide. AprioMed is the manufacturer of Bonopty Bone Biopsy System, a coaxial bone biopsy system with eccentric drill. Using Bonopty, it is possible to gain access even through thick, cortical bone as well as to sample somewhat sclerotic lesions. AprioMed's newest product is the Morrison Steerable Needle, the first steerable needle enabling active guidance around objects within the body. Using Morrison Steerable Needle, it is possible to steer the distal tip of the needle with live feedback under image guidance to curve around sensitive structures and other dangerous areas. Visit the AprioMed booth to find out more about our products and get a live demonstration.

Argon Medical Devices**16**

Voie du Chariot, 3
1003 Lausanne
SWITZERLAND
www.argonmedical.eu.com

Argon Medical Devices welcomes you to booth 16at Cirse15. Argon is a global manufacturer of specialty medical products offering a broad range of single-use medical devices for interventional radiology, vascular surgery, interventional cardiology, and critical care procedures. Argon's portfolio includes: CLEANER™ Thrombectomy Systems, Option™ ELITE IVC Filter, Atrieve™ Vascular Snare Kits, BioPince™ Full Core Biopsy Instrument, SKATER™ Drainage Systems, in addition to many other products for your interventional needs. Our products are sold globally through our sales teams and specialist distributors. Cirse15 sees the European launch of Argon's new TLAB® Transjugular Liver Biopsy System. TLAB® Transjugular Biopsy Instrument is designed to perform consistently in typical and tortuous anatomy, collect quality liver samples, and enhance patient and physician safety. Cirse15 is also the opportunity to learn more about the use of the CLEANER™ Thrombectomy Systems in the peripheral vasculature. This new indication enables physicians to apply CLEANER's capability for cleaning wall-adherent thrombus to the peripheral vasculature when an IVC filter is present. The Argon team will be delighted to meet you on stand 16. We look forward to your visit.

ArraVasc Limited**30**

Unit 2 Ballybrit Business Park
Galway
IRELAND
www.arravasc.com

ArraVasc Ltd. is an ISO13485 accredited medical device company, headquartered in Galway, Ireland, that is developing and manufacturing percutaneous transluminal angioplasty balloon catheters for peripheral vascular disease. Our pirouette family of PTA catheters features novel low-profile balloon-forming technology, FineForm™, and is available across a wide matrix of balloon lengths 20mm to 300mm, diameters 1.25mm to 12.0mm, and catheter lengths 450mm to 1500mm. Pirouette is supplied to our strategic distribution partners across all key global markets. arraVasc has developed a number of innovative access technologies, including: World-class balloon design and manufacturing technologies, over-the-wire

and rapid-exchange, across .014", .018" and .035" platforms, with low profile and wide pressure ranges. Innovative catheter design and assembly Novel low-profile 'peel away' split sheath technology which supports the most accurate stent placement for coronary or peripheral applications Thin wall balloon technology – allowing clinicians to complete even more procedures in 4F Low profile, High Pressure balloons – for AV Fistula and other difficult-to-treat lesions Innovative R&D pipeline including scoring balloon design. Please call by CIRSE booth number 30 and meet the ArraVasc team

ArtVentive Medical Group, Inc.

41

2766 Gateway Road
CA 92009 Carlsbad
UNITED STATES
www.artventivemedical.com

ArtVentive Medical Group, Inc. is a US Corporation founded in 2007. From its corporate headquarters in Carlsbad, California, ArtVentive is committed to providing interventional specialists with innovative solutions that improve clinical outcomes, address a wide variety of conditions, and reduce health care costs.

Currently driven by the ongoing development and launch of its EOS™ family of devices, ArtVentive seeks to revolutionize embolization procedures by delivering immediate and confident occlusion, while reducing procedure time and costs.

Asahi Intecc LTD

59

Strawinskylaan 967, WTC Tower D-9th floor
1077 XX Amsterdam
THE NETHERLANDS
www.asahi-intecc.com

Asahi Intecc develops and supplies high-quality medical products using an integrated in-house production system that covers everything from the selection and treatment of raw materials to the manufacturing of final products. In the peripheral field, Asahi Intecc offers a selection of guide wires that incorporate technological innovations resulting from more than twenty years of researching and developing guide wires for coronary interventions. These innovations ensure optimal torque transmission from the proximal to the distal end and better control for intraluminal tracking. For femoropopliteal (SFA) interventions, the wire line-up consists of the 0.018" Treasure 12, Treasure Floppy and Astato 30, while

for infrapopliteal (BK) interventions the 0.014" wires Regalia XS 1.0 and Astato XS 20 are available. In the field of IR, Asahi Intecc recently introduced Masters Parkway, a new series of micro catheters with a high flow rate and a large inner lumen for high volume injection and smooth delivery of embolic materials. For increased ease of use, a version with a pre-loaded guide wire that is prepared with just one flush injection is also available. For more information and product demonstrations, please visit our booth! (Booth No.59)

Austrian Society of Interventional Radiology (ÖGIR) 54

Neutorgasse 9
1010 Vienna
AUSTRIA
www.oegir.at

ÖGIR is the Austrian Society of Interventional Radiology and Minimally Invasive Therapy (www.oegir.at). Founded in 2007, the society now has over 200 members. ÖGIR has a permanent office located in Vienna and organises the IROS annual meeting together with the German Society of Interventional Radiology (DeGIR) and Swiss Society of Interventional Radiology (SSVIR).

In 2012, ÖGIR, in cooperation with DeGIR, introduced a qualification initiative in interventional procedures similar to EBIR, which is divided into 6 different modules including vascular recanalisation techniques, embolisation, non-vascular interventions and neurointerventions.

For more information, please visit www.oegir.at or send an email to oegir@oegir.at.

BARD Peripheral Vascular, Inc 37

1415 West Third Street
AR 85281 Tempe
UNITED STATES
www.bardpv.com

Bard Peripheral Vascular, Inc. has a tradition of vascular innovation with a focus on improving the quality of patients' lives. It provides a range of interventional and surgical medical devices for the treatment of peripheral vascular, venous, dialysis access, biliary and tracheobroncheal disease. Featured Interventional products include the Lutonix® Pacilitaxel Coated PTA Balloon Catheter, the LifeStent® Vascular Stent Systems - available in lengths up to 250mm, Lifestream™ Balloon Expandable Vascular Covered Stentgraft, VascuTrak™

PTA Dilatation Catheter, Ultraverse® 014, 018 and 035 PTA Dilatation Catheters, Rival® PTA Dilatation Catheter and a range of unique tools for crossing chronic total occlusions with the Crosser® CTO Recanalization Catheter and Seeker® Crossing Support Catheter.

Bentley InnoMed GmbH**13**

Lotzenäcker 25
72379 Hechingen
GERMANY
www.bentley-innomed.com

Bentley InnoMed offers innovative solutions for minimally invasive coronary as well as peripheral vascular therapies to doctors, patients and business partners around the world. Core competence is the development of covered and uncovered stents. BeGraft peripheral, BeSmooth and BeFlow constitute the highly valued beginning of an extensive product pipeline.

Biopsybell Srl**26**

Via Lea Cazzuoli 14/16
41037 Mirandola (MO)
ITALY
www.biopsybell.it

Biopsybell is a 100% Italian manufacturer Company and has an over 45-years-experience in the Biomedical field, that have taught us to work in serious, precise, rigorous and timely way. Our whole production process is carried out in-house, from the design to the final packaging. We produce a various and large range of devices that covers almost all the hospital wards: from the Spine treatment, to Gynecology/IVF, Urology, Oncology, Hematology and also Radiology, Interventional Radiology and Intensive Care.

Our production line includes a complete line of Biopsy Needles (Soft tissue, Bone marrow), a complete line dedicated to the Spine Care (Kyphoplasty, Percutaneous discectomy, Vertebroplasty, Screw fixation), a complete line of Gynecology and IVF devices (Needles for oocytes pick up, amniocentesis, chorionic villi aspiration), a complete line dedicated to tracheostomized patients: (HME filters, Neck strips.)

Biopsybell is also available to offer every type of OEM service in order to satisfy its customer's needs. Biopsybell has all the certifications and documents concerning CE and FDA. Since the beginning Biopsybell is certified by TÜV München.

Biosensors

44

Rue de Lausanne 29
1110 Morges
SWITZERLAND
www.biosensors.com

Biosensors' Endovascular offers a portfolio of interventional devices to treat peripheral arterial disease; offering stenting and ballooning solutions for Superficial Femoral Artery and Below the Knee interventions. BioMatrix Flex™ BTK a DES indicated for occlusive lesions below the knee features the unique combination of abluminal biodegradable polymer coating, BA9™, a sirolimus derivative with increased lipophilicity developed specifically for stent use and an advanced stent platform which offers improved trackability and flexibility. BioPath™ DEBs are intended for peripheral interventions above and below the knee, the paclitaxel-eluting balloons feature a proprietary shellac coating technology which consistently delivers paclitaxel, during very brief inflation times, whilst minimizing washout of the drug during delivery and placement. BioMimics 3D™ is a unique biomimetic Nitinol self-expanding stent system for SFA interventions. The patented 3D geometry of the stent promotes natural swirling blood flow proven in a pre-clinical model to increase wall shear stress and reduce neo-intimal thickness by up to 45%. Data from the Mimics randomized SFA study have confirmed that BioMimics 3D provides a significant improvement in long-term patency compared to a straight Nitinol control stent.

Bioteque Corporation

24

5F-6, No.23, Sec.1, Chang-An E. Rd.
104 Taipei
TAIWAN
www.bioteq.com.tw

Bioteque Corporation currently operates two manufacturing plants in Taiwan and one manufacturing plant in Philippines. The Bataan facility was established in 2013 by Bioteque Corporation. The facility employs approximately 300 people. The area (size) of the facility is 34,288 total square meters. Product categories manufactured are mainly Bloodline and Respiratory Care products. We provide solutions in many critical applications such as nephrology and dialysis, cardiovascular catheters, endourology, interventional radiology just about every field that exists. Manufacturing processes associated with full range of TPU (Thermoplastic polyurethane) catheters and full range of endovascular, endourology, interventional

radiology products are manufactured by the Taiwan facilities. All our facilities are accredited with ISO 13485 and compliant with FDA, GMP and Quality System Regulations. In pursuit of extensive and everlasting growth, we are supplying quality products include: Pigtail Drainage Catheter / Double Pigtail Ureteral Stent / PCN kits for Nephrostomy, Hemodialysis Bloodline / AV Fistula Needles, IV Infusion Bags, Double Lumen Dialysis Catheter, CVC catheter, CAPD solution system. Our facility is ISO13485, CE-0434 accredited and passed FDA establishment audit. For more information, please visit our website
www.bioteq.com.tw.

Bioteque is continuously dedicated to develop innovative products and provide total solutions for all its customers.

Biotronik SE & Co. KG

6

Ackerstrasse 6
 8180 Bülach
 SWITZERLAND
www.biotronik.com

Biotronik – excellence for life. Biotronik, founded in 1963, is a world leading manufacturer of cardio- and endovascular medical technology. Innovations like BIOTRONIK Home Monitoring®, the Paseo-18 Lux drug-coated balloon, and Orsiro, the industry's first hybrid drug-eluting stent, have improved the health and well-being of millions of patients worldwide.

BK Medical - Analogic Ultrasound

62

Mileparken 34
 2730 Herlev
 DENMARK
www.bkultrasound.com

BK Ultrasound is a leading developer of ultrasound imaging equipment and advanced ultrasound probes and transducers. Our BK Ultrasound branded ultrasound systems lead the market in high quality ultrasound systems used primarily procedure-driven urology, surgery, and anesthesia markets for the over 30 years.

Bolton Medical

42

Plaza de Europa, nº 21-23
8908 L'Hospitalet de Llobregat
SPAIN
www.boltonmedical.com

Bolton Medical is a subsidiary of the WerfenLife Company. WerfenLife is a global company that manufactures and distributes medical diagnostic solutions and medical devices worldwide. Bolton Medical's vision is to become the leading provider of endovascular solutions for aortic disease. Headquartered in the US, Bolton Medical improves the quality and safety in patient care by developing, manufacturing, and distributing innovative, high quality products and technology solely focused on the aorta. Visit www.boltonmedical.com for more information.

Boston Scientific International

1

2 rue René Caudron
78961 Saint Quentin en Yvelines Cedex
FRANCE
www.bostenscientific.eu

Boston Scientific (NYSE: BSX) is a worldwide developer, manufacturer and marketer of medical devices with approximately 23,000 employees and revenue of \$7.380 billion in 2014. Boston Scientific transforms lives through innovative medical solutions that improve the health of patients around the world. As a global medical technology leader for more than 30 years we advance science for life by providing a broad range of high performance solutions that address unmet patient needs and reduce the cost of healthcare. For more information, visit www.bostonscientific.eu and connect on Twitter (@bostonsci) and Facebook.

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British Society of Interventional Radiology (BSIR) 56

RCR, 63 Lincoln's Inn Fields
WC2A 3JW London
UNITED KINGDOM
www.bsir.org

The BSIR is a medical charitable foundation founded to promote and develop the practice of interventional radiology. The main objective of the society is to support and develop access to high quality information on interventional radiology for patients and all healthcare professionals; to support audit and research in interventional radiology as well as support education and training within interventional radiology.

BTG 36

5 Fleet Place
EC4M 7RD London
UNITED KINGDOM
www.btgplc.com

At BTG we are focused on bringing to market innovative products in specialist areas of medicine to better serve doctors and patients. Our growing portfolio of Interventional Medicine products is designed to advance the treatment of liver tumours, severe blood clots, varicose veins and advanced emphysema, while our Specialty Pharmaceuticals portfolio offers antidotes that alleviate toxicity and treat rare conditions. Inspired by a deep understanding of our customers' needs, we're working to meaningfully improve the lives of patients and their healthcare experience. Many of our products combine medicines, device technology and new techniques in order to deliver more targeted treatments. We also invest in the clinical evidence that helps demonstrate the value of our products to doctors, patients, and healthcare systems. Doing what's right for patients is what gets us to work in the morning. It's part of our DNA. By staying true to this principle and our values, we've earned a strong reputation for the quality of our products and our commitment to innovation. Whether developed in our own labs or in partnership with clinicians, academics, and other companies, we believe passionately that medical innovation has the power to improve human health.

CareFusion

66

Lydgate Lane
S10 5FH Sheffield
UNITED KINGDOM
www.carefusion.co.uk

At CareFusion, we are united in our vision to improve the safety and lower the cost of healthcare for generations to come. Our employees are passionate about healthcare and helping those that deliver it. Our Interventional Specialties portfolio includes a range of clinically proven product families such as the PleurX® catheter system for compassionate home-management of recurrent pleural effusion and malignant ascites, Achieve® and Temno™ soft tissue biopsy devices, and the Safe-T-Centesis® drainage system for thoracentesis and paracentesis.

Please visit CareFusion at stand no. 66 to discuss our full range of products.

Tel No: +44 (0)114 268 8880, Fax No: +44 (0)114 268 8881

Email: IS-customersupport@carefusion.com

Website: www.carefusion.co.uk/medical-products/interventional-specialties/

CAScination AG

66a

Steigerhubelstrasse 3
3008 Bern
SWITZERLAND
www.cascination.com

Swiss precision for your ablation treatments: CAScination provides CAS-One IR, a navigation system for ablation treatments. CAS-One IR enhances control over your ablation workflow: Ablation Planning and Simulation: In the planning phase, CAS-One IR provides comprehensive software tools to plan single and multiple access trajectories and optimal needle placement/spacing to achieve complete tumor ablation. The expected ablation volume, displayed in multi-planar renderings and in 3D, enables risk and margin assessment before the treatment. Navigated Needle Placement: In-plane and off-plane needle insertion is carried out with precise, frameless stereotactic support. By using CAScination's aiming device, any kind of needle can be efficiently navigated. The navigation technology enables needle placement in one shot,

avoiding additional punctures and radiation to the operator. Ablation Control and Documentation: CAScination's PhotoFinish treatment verification is based on image fusion between the initial contrast scan and subsequent control images. Photofinish allows for quantitative assessment of targeting accuracy and ablation coverage. CAS-One IR is a dedicated navigation system for CT-guided interventional procedures providing intuitive support for complex treatments. Join us during CIRSE to see a live demonstration of this exciting technology!

CeloNova BioSciences**46**

Nieuwe Stationsstraat 20
6811 KS Arnhem
THE NETHERLANDS
www.celonova.com

CeloNova BioSciences, Inc., headquartered in San Antonio, Texas, is a global medical device company that develops, manufactures, and markets innovative Interventional Cardiology and Radiology products. Embozene™ Microspheres are spherical embolics, available in sizes from 40 µm up to 1300 µm and are tightly calibrated for targeted embolization. TANDEM™ Microspheres' small sizes and precise calibration allow superselective embolization designed for distal penetration that may increase tumor response. For additional information, visit www.celonova.com

Chinese Society of Interventional Radiology (CSIR) S14

#87 Dingjiaqiao Road, Gulou District
210009 Nanjing
CHINA
www.sirweb.org

The Chinese Society of Interventional Radiology (CSIR), with around 10,000 members, is the world's largest non-profit national organization of IR.

CIRSE 2016**S15**

Annual Congress and Postgraduate Course of the Cardiovascular and Interventional Radiological Society of Europe

CIRSE 2016, Europe's most comprehensive forum for minimally invasive image-guided therapy, will take place in Barcelona, Spain, from September 10-14. We will be happy to provide you with more information at our booth or via our website, at www.cirse.org.

Clinical Laserthermia Systems AB**31**

Scheelevägen 2
22381 Lund
SWEDEN
www.clinicallaser.se

Clinical Laserthermia Systems (CLS) is a Swedish high-tech medical device company operating within the dynamic landscape between sophisticated medical technology and advanced medical treatment. Our mission is to provide products that improve treatment for cancer patients by offering significant and long-lasting health benefits, while reducing cost-of-care for society. The company was founded based on the results of 20 years of intense research within immune stimulating interstitial laser thermotherapy (IMILT). The new IMILT procedure is a percutaneous intratumoral treatment in the growing field of cancer immunotherapy. The minimally invasive procedure is performed using CLS Tranberg | Cancer Immunotherapy System (CE-marked) and aims at local tumor ablation with induced systemic immune activation against remaining cancer through tumor specific antigen release. CLS is running an early phase clinical study program in Europe during 2015-2016. We welcome you to visit us at booth # 31 with questions related to IMILT or our study program.

Cook Medical**39**

O'Halloran Road, National Technology Park
Limerick
IRELAND
www.cookmedical.com

A global pioneer in medical breakthroughs, Cook Medical is committed to creating effective solutions that benefit millions of patients worldwide. Today, we combine medical devices, drugs, biologic grafts and cell therapies across more than 16,000 products serving more than 40 medical specialties. Founded in 1963 by a visionary who put patient needs and ethical business practices first, Cook is a family-owned company that has created more than 10,000 jobs worldwide. For more information, visit www.cookmedical.com.

Cordis**2**

Leonardo Da Vincilaan 15
1831 Diegem
BELGIUM
www.cordis.com/emea

Cordis is a worldwide leader in developing and marketing innovative devices for cardiovascular disease management and is committed to delivering the right combination of products, services and evidence to treat millions of patients who suffer from vascular disease. Its service offering to physicians includes a customized educational programme – Cordis Cardiac & Vascular Institute.

Deutsche Akademie für Mikrotherapie (DAfMT)**51**

Leipziger Straße 44
39120 Magdeburg
GERMANY
www.dafmt.de

Microtherapy or minimally-invasive medicine opens a perspective of completely new therapeutic dimensions in numerous medical subspecialties. Technical advances enable treatment of an increasing number of diseases with a minimum of trauma and discomfort to the patient. However, such strategies demand a highly developed sense of interdisciplinary strategies and a culture of teamwork and communication across medical specialties. The same challenges apply for the development of new materials, tools and interventional techniques, which can only be successfully implemented

in close cooperation of physicians, scientists and industrial developers to meet the demands of patients and users. The Deutsche Akademie für Mikrotherapie (DAfMT) understands itself as a platform for this interdisciplinary dialogue. Main feature at present is academic teaching in practical courses and workshops. Our philosophy is based on a disease-centred approach, with physicians of various specialties gathering to teach conceptual interdisciplinary thinking in addition to practical skills in microtherapy. Scholars will be guided to develop treatment algorithms including microtherapeutic techniques, and they will additionally undergo training using phantoms and animal models to learn essential practical skills. The DAfMT also renders specific services for preclinical science and development in microtherapeutic techniques and the according tools.

DFine Europe GmbH

43

Dynamostr. 3
68165 Mannheim
GERMANY
www.dfine.eu

DFINE is a medical device company dedicated to improving patient quality of life through the development of innovative, minimally invasive therapeutic devices used to treat pathologies of the vertebrae. DFINE is the developer of Radiofrequency-Targeted Vertebral Augmentation™ (RF-TVA™), also referred to as RF Kyphoplasty, a novel approach to stabilizing vertebral compression fractures, relieving pain, and improving patient mobility. Performed with the company's flagship StabiliT® Vertebral Augmentation System, RF-TVA™ provides physicians greater control in the treatment of vertebral compression fractures through site- and size-specific cavity creation, ultra-high viscosity bone cement with extended working time, and a unique, remotely controlled cement delivery system. DFINE recently received 510(k) clearance for the STAR™ Tumor Ablation System, a new product line designed for the palliative treatment of cancer patients. The product provides minimally invasive, localized tumor ablation for symptomatic spinal metastases, offering patients the potential for significant and immediate pain relief. DFINE Europe GmbH is based in Mannheim, Germany.

DoseMonitor c/o PACSHealth, Ltd.

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10 John Street
W1CN 2RB London
UNITED KINGDOM
www.dosemonitor.com

DoseMonitor® provides near-time visibility and alerts to potential excessive patient radiation dose before additional exposure occurs. Using DoseMonitor's proprietary intelligence engine, healthcare facilities can now compare, aggregate and interpret data from ionizing radiation sources on a patient, study or modality basis to accurately depict historical dose indices. Customer controlled multi-level alerts assure timely notification of the DoseMonitor® warnings. DoseMonitor® offers integration to other third party systems for reporting. Based on industry standard architecture, DoseMonitor® is vendor neutral and supports all major DICOM compliant imaging devices and systems.

Edizioni Minerva Medica

80

C. So Bramante 83-85
10126 Turin
ITALY
www.minervamedica.it

Since 1909, Edizioni Minerva Medica publishes specialist journals and books which are distributed worldwide, among which the Journal of Cardiovascular Surgery and the book series European Vascular Course. The Journal of Cardiovascular Surgery is indexed by Current Contents/Clinical Medicine, EMBASE, PubMed/MEDLINE, Science Citation Index Expanded (SciSearch), Scopus and the latest Impact Factor available is 1.461.

Elastrat Sarl.

76

Ave de Chatelaine 43
1203 Geneva
SWITZERLAND
www.elastrat.com

Elastrat sàrl. is a worldwide leader in the development and realization of anatomical human vascular phantoms. Based in Geneva Switzerland, our flow models contain various pathologies as aneurysms, stenoses and loops. We manufacture

head, thoracic, heart, abdominal and peripheral models. You will find us at booth 76. The models work with a small pump in a closed water circuit and are appropriate for education, hands-on trainings, R&D purposes to enhance new intervention technologies, product development and procedure improvements. As they are transparent to light they are suitable for use with video and photographic monitoring. Elastrat's phantoms offer quality hands-on training experience. We also supply custom-made phantoms of patient's specific pathologies with STL files received from clients. All our models train in a most realistic medical environment. Elastrat's in-vitro models are compatible with all imaging technologies such as angiographies with contrast liquid, CI, IRM and, provided the appropriate circulating fluid is used, trans-cranial Doppler techniques. Elastrat maintains close working relationship with renowned medical centers as the GRAC (groupe de recherches en anatomie clinique) University of Geneva and HUG Geneva Hospitals.

Endovascular Today Europe

S21

1008 Upper Gulph Road, Suite 200
PA 19087 Wayne
UNITED STATES
www.evtoday.com

Endovascular Today Europe is the premier publication for all specialists engaged in endovascular therapies. Published 7 times a year with a weekly monthly online e-news, each issue of Endovascular Today Europe features timely articles on new techniques, clinical trial results, case studies, and advances in technology for endovascular practitioners. Endovascular Today Europe is distributed to 9,200 endovascular specialists in Europe.

Eurocor GmbH

11

In den Dauen 6a
53117 Bonn
GERMANY
www.eurocor.de

Eurocor is an European Life Sciences Technology Corporation specializing in the research development and manufacture of cardiovascular and endovascular products. Eurocor provides interventional physicians with innovative coronary and

endovascular Drug coated Balloon and stent technologies manufactured in Europe. Products are indicated for minimally invasive cardiovascular and peripheral interventions and comply with biological and biomechanical principles to offer highly flexible, adaptable solutions. Research and development, close clinician collaboration, quality standard philosophy and global scientific alliances lead to optimization of clinically effective technologies Eurocor has designed an innovative method for balloon catheter drug delivery with high patient compliance. Peripheral solution – one step ahead – with innovative products such as Freeway™ and Joker®. Visit us at booth 11 and learn more about our innovative technologies

European Conference on Interventional Oncology (ECIO 2016)

S1

Initially limited to providing palliative care, interventional oncology has rapidly expanded, and today plays a major role in cancer treatment. The annual ECIO meeting offers all physicians interested in image-guided oncological therapies the opportunity to learn about the latest developments and discuss best practices in the field. It features a comprehensive scientific programme, world-renowned faculty and a first-rate technical exhibition. The event emphasises multidisciplinary cooperation with features such as the Bring your Referring Physician programme, joint sessions with other societies, and Multidisciplinary Tumour Boards. ECIO 2016, the 7th European Conference on Interventional Oncology, will be held in Dublin, Ireland from April 17-20. For more information, visit www.ecio.org.

European School of Interventional Radiology (ESIR 2015)

S2

The European School of Interventional Radiology offers practical, interactive courses focused on select topics in small-group settings. Exclusively hospital-based and featuring hands-on and product training, the courses represent a unique opportunity to learn about all therapy approaches for treating specific conditions.

The course programme is split into Fundamental and Expert Courses, offering targeted training to both doctors beginning their IR career and to more seasoned practitioners. For Fundamental Courses, the content is specifically tailored to reflect

the priorities and goals outlined in the European Curriculum and Syllabus for Interventional Radiology. In Expert Courses, considerable emphasis is placed on facilitating exchanges amongst participants. All courses cover a wide variety of educational formats, including recorded and live cases.

Galil Medical**60**

4364 Round Lake Road West
MN 55112 Arden Hills
UNITED STATES
www.galilmedical.com

Galil Medical develops, manufactures and distributes innovative cryoablation systems and disposable products for minimally invasive tissue ablation of cancerous and benign tumors, including kidney tumors, liver and lung metastases; palliative intervention including painful bone metastases; and cryoanalgesia. Galil Medical is the only company solely committed to advancing cryoablation over a broad range of applications, demonstrated by product and technology innovation, physician collaboration, new product introductions, and multiple ongoing clinical studies. Stop by Booth 60 to share your insight on ablative applications with Galil Medical and to learn about resources available to support your interventional oncology practice. Galil Medical is based in Arden Hills, Minnesota, with operations in Yokneam, Israel.

Galt Medical Corp.**28**

452 John L. Dietsch Boulevard
MA 02763 North Cattleboro
UNITED STATES
www.galtneedletech.com

We are a global medical products company focusing on interventional, endovascular, and vascular access specialties. Dedicated to adult and pediatric needs, our finished device business offers a variety of introducer sheaths, valved introducer sheaths, specialty guidewires, catheters, and specialty needles. Our Contract business is a full-service contract manufacturer of components and complete medical devices sold directly to the Medical Device Industry. From concept to final packaging, our dedicated Contract Management project teams are committed to excellence.

GEM Srl**40**

Via dei Campi, 2
55049 Viareggio
ITALY
www.gemitaly.it

Gem srl, Italian firm established in 1994 produces (under Glubran brand) and distributes all over the world synthetic glues: Glubran 2 for Surgical and Endovascular use and Glubran Tiss for skin application. Gem srl also produces and distributes application devices suitable for the use of these glues: Dispensing Tips; Catheters for Laparoscopy; Drop Control Devices; Spray Devices; 1ml Luer lock syringes and Vascular Closure Devices specific for femoral accesses. All Glubran products are CE marked.

German Roentgen Society**S16**

Ernst-Reuter-Platz 10
10587 Berlin
GERMANY
www.drg.de

The German Roentgen Society (DRG) was founded in 1905 and is one of the most established medical societies in Germany. Focused on promoting all areas of radiology, including scientific research, we represent more than 7,000 members and offer a wide range of professional training, networking possibilities and knowledge transfer for everyone working in this field.

Every year, the German Congress of Radiology (RöKo) provides an overview of the latest developments in radiology. Although the DRG is a German-language society, we have always paid attention to international exchange. Since 2015, the Röko offers the program „RöKo International“, which combines excellent speakers with essential topics of medical imaging. This gives representatives from all over the world more possibilities to take part and it gives us the chance to learn from international experts of the radiological community. In 2011, the German Roentgen Society purchased the house where Wilhelm Conrad Röntgen was born. The poor structural condition requires significant investment in its redevelopment and restoration. Nevertheless, preserving the heritage of the former inhabitant is priceless. The house is planned to be a museum, a venue for conferences and a place to maintain the memory of Röntgen. Hoping for generous donations to continue, the house will be opening to the public in the coming years.

German Society of Interventional Radiology (DeGIR) S4

c/o Deutsche Röntgengesellschaft
Ernst-Reuter-Platz 10
10587 Berlin
GERMANY
www.degir.de

DeGIR is the German society for interventional radiology and minimally invasive therapy (www.degir.de). Founded in 2008, it is a society of now more than 1,180 members and has strong ties with the German Roentgen Society (DRG). DeGIR has a permanent office located in Berlin. The society runs an elaborate national registry of interventional procedures, collecting data on 142,000 interventions documented by 270 institutes in 2014 alone. DeGIR established a qualification initiative in interventional procedures similar to EBIR, which is divided into six different modules including vascular recanalisation techniques, embolisation, non-vascular interventions and neurointerventions. Qualification requires both a written and oral exam and sufficient practical experience. To date, more than 1,000 certificates of personal qualification in interventional radiology have been issued. A network of training facilities is also offered to its members. For further information, please contact the society directly at degir@drg.de.

GO Medical Inc 27

50 chemin de la Rabastaliere Est, Suite 22-A
J3V 2A5 St-Bruno-de-Montarville
CANADA
www.groupates.org

Manufacturer of Oozstop Femoral Compression Device and Bengal Radial Closure Device. Distributor of Endovascular products. Andratec Manufacturer of Endovascular products, Alto Sa Premier HP PTA Balloon.

Greek / Hellenic Society of Interventional Radiology (GSIR) S9

20 Papadiamantopoulou Str.
115 28 Athens
GREECE
www.epemvatiki.gr

The Greek Society of Interventional Radiology, Neuroradiology and Vascular Radiology was founded in October 1989. The society promotes the scientific knowledge in all the fields of

interventional radiology through continuing medical education of monthly meetings, involvement in the Postgraduate Master Degree Program in Interventional Radiology of the Medical School of the University of Athens and biannually congresses. The President of the society has been honored with the Gold Medal of the SIR, the award of Distinguished Fellow of CIRSE and his team with the JVIR Gold Medal Award. Many other members have been awarded with several other worldwide distinctions. The society has an Executive Committee, 163 members and 24 years of existence.

The society participates in all activities of CIRSE and SIR. Many members have been elected in the CIRSE elections, either as members of Executive Committee or as members of other committees.

In Greece GSIR always is promoting its member's professional interests. Many senior interventional radiologists are Fellows of CIRSE, EBIR and many younger radiologists sit for the EBIR exams.

Additionally with the efforts of the society has been created by means of Greek Law subspecialty in interventional radiology and special centers of training in IR.

Guerbet

38

BP 57400
95943 Roissy CdG Cedex
FRANCE
www.guerbet.com

Guerbet is a pioneer in the contrast agent field, with more than 90 years' experience, and is the only pharmaceutical group dedicated to medical imaging worldwide. It offers a comprehensive range of X-Ray, Magnetic Resonance Imaging (MRI) and Interventional Radiology and Theranostics (IRT) products, along with a range of injectors and related medical devices to improve the diagnosis and treatment of patients. To discover new products and ensure future growth, Guerbet devotes significant resources to R&D, spending around 9% of its sales each year. Guerbet (GBT) is listed on NYSE Euronext Paris (Segment B – Mid Caps) and generated revenue of €409 million in 2014. It had a total workforce of 1,463 employees at 31 December 2014.

Hansen Medical**54**

800 East Middlefield Road
CA 94043 Mountain View
UNITED STATES
www.hansenmedical.com

Hansen Medical®'s Magellan™ Robotic System is intended to be used to facilitate navigation in the peripheral vasculature and subsequently provide a conduit for manual placement of therapeutic devices. The Magellan Robotic System is designed to deliver predictability, control and catheter stability to endovascular procedures. Since its commercial introduction in the U.S. and Europe, the Magellan Robotic System has demonstrated its clinical versatility in many cases in a broad variety of peripheral vascular procedures globally. The Magellan Robotic System offers several important features including:

- Provides predictability, control and catheter stability as a physician navigates a patient's peripheral vasculature and then provides a conduit for manual treatment of vascular disease with standard therapeutic devices.
- Is designed to enable more predictable procedure times and increased case throughput potentially allowing hospitals to improve utilization within their vascular business line.
- Employs an open architecture designed to allow for the subsequent use of many therapeutic devices on the market today.
- Is designed to potentially reduce physician radiation exposure and fatigue by allowing the physician to navigate procedures while seated comfortably at a remote workstation away from the radiation field and without wearing heavy lead as required in conventional endovascular procedures.
- The Magellan 6Fr Robotic Catheter allows for independent robotic control of two separate bend sites on a single catheter, as well as robotic manipulation of standard guide wires.

Hexacath S.A.S.**19b**

Passage Saint Antoine
92500 Rueil-Malmaison
FRANCE
www.hexacath.com

Hexacath is a company developing, manufacturing and selling innovative cardiovascular products. Set up in 1994, Hexacath has expanded its sales network in 40 countries including 15 direct subsidiaries. Its unique technology based on titanium-nitride-oxide coating brings an alternative called BAS (Bio Active Stent) to the current established stent technologies which are BMS and DES.

At CIRSE 2015 Hexacath will present its wide range of products: the TITAN OPTIMAX, combining Titanium-Nitride-Oxide with an outstanding stent platform providing unmatched stent profile and deliverability; PCTA balloons Mistral SC & NC; ZONDA a new Paclitaxel eluting balloon and RECOVER a new thrombo-aspiration catheter; but more specially all its peripheral range of products like HELIFLEX self-expanding stent for SFA, HELIOS balloon expandable renal stent, MERAK PTA balloon. You are welcome to visit our booth Hexacath.

HS Hospital Service SPA**64**

Via Zosimo 13
00178 Rome
ITALY
www.hshospitalservice.com

HS Hospital Service SpA is a leading player in the interventional oncology market, from RF and MW tumor ablation systems to soft tissue and bone marrow biopsy needles, catheters, drug infusion devices and all sorts of products for surgery, interventional radiology and critical care. In the field of health technologies, success may only be achieved through excellence. We are committed to deliver excellence all the way from product design and manufacturing to post-sale customer care. We transfer know how and expertise from industrial research to the clinical field and back. Everyday we work side by side with physicians and interact with all the stakeholders in interventional oncology for better understanding and fulfilling their needs and requirements, so to deliver to the market top level devices, with optimum performance, minimum invasiveness and unmatched usability. Let us show you our new products and projects and let us share with you information, ideas, plans and strategies for the future. Come and visit us at booth number 64 in PAV.1!

Imactis**63**

Biopolis, 5 avenue du Grand Sablon
38700 La Tronche
FRANCE
www.imactis.com

Imactis is specialized in computer assisted interventional radiology. Imactis develops and markets innovative solutions to assist interventional radiologists during minimally invasive needle procedures (biopsies, tumor ablations, vertebroplasties, infiltrations, drainages...). The objective is to increase accuracy and safety, facilitate complex procedures, reduce the length of procedures, decrease the number of controls and improve patient treatment. The Imactis system is composed of a station with a touch screen, a patient referential and a needle holder. The system detects the position and the orientation of the needle holder and displays the anticipated trajectory of the needle in real time. This trajectory is displayed in two reconstructed slices extracted from the CT volume. The radiologist moves the needle-holder on the patient's skin and uses it as a targeting device to explore the patient's anatomy and plan the trajectory. Once the optimal trajectory is selected, the needle holder offers needle guidance and dynamic orientation control. You can find us at booth 63 for demonstration and further information.

Indian Society of Vascular & Interventional Radiology (ISVIR)**57**

12, Vaitarna, Barc Quarters, Anushakti Nagar
400094 Mumbai
INDIA
www.isvirindia.com

The Indian Society of Vascular & Interventional Radiology (ISVIR) has been floated to provide a platform for exchange of information regarding catheter-based radiological procedures. ISVIR was formed in Trivandrum on November 9, 1997. The objectives of the society include a planned growth of CVIR in India, providing a forum for exchange of views and information, formulating guidelines for performing and documenting interventional radiological procedures, streamlining the availability of devices in different regions, creating opportunities for certified training programs in CVIR, evolving guidelines for medico-legal aspects of the practice, creating public awareness with respect to interventional radiology, and helping the fledgling subspeciality with turf battles. Activities

of ISVIR:-ISVIR has member strength of 500 life members who are actively practicing interventional radiology. The society organizes two academic conferences on focused topics and Annual National Conference every year with didactic lectures, hand on workshops, debates and panel discussions. The young interventional radiologists are encouraged by the provision of travel grants to participate in national and international conferences. International interventional radiology societies are invited to the annual conference with the international oration being delivered by prominent faculty in interventional radiology across the world. The Indian Society of Vascular & Interventional Radiology (ISVIR) collaborate with various international societies like the Cardiovascular and Interventional Radiological Society of Europe (CIRSE), Society of Interventional Radiology (SIR), the Asia Pacific Congress of Cardiovascular and Interventional Radiology (APCCVIR) for academic activities, training & research trials to create evidence for interventional radiology procedures.

International Congress on Complications in Interventional Radiology (ICCIR 2016) S3

The ICCIR is a unique event offering doctors with diverse experience levels a discreet forum to explore the difficult but necessary subject of procedural complications. To encourage frank discussion, the faculty is particularly carefully selected and overall participation is limited. Hand-picked case reports constitute another essential element. ICCIR has quickly established itself as the main complications meeting in Europe, and attracts a very diverse but dedicated group. The last congress brought together around 300 participants from 37 countries, who together scrutinised 60 cases. The next congress, ICCIR 2016, takes place in Poertschach, Austria from June 9-11. For more information, visit www.iccir.eu.

International Society for Medical Innovation and Technology (iSMIT) 23

Falkenweg 19
65527 Niedernhausen
GERMANY
www.ismit.org

The International Society for Medical Innovation and Technology (iSMIT) is a unique interdisciplinary International Society of innovative medical practitioners, engineers and scientist

to develop and disseminate technology for diagnosis and therapy of the future.

Our next conferences will take place in Brno, Czech Rep. Sept. 10-12, 2015 www.smit2015.com and Delft, Netherlands, Oct. 5-8, 2016 www.smit2016.com SMIT supports the projects TRANS-FUSIMO and FUTURA TRANS-FUSIMO is an EU funded project involving 11 partners from all over Europe. The project is a follow up project of FUSIMO where a planning system for MR-guided Focused Ultrasound Surgery (MRgFUS) in moving abdominal organs has been developed. FUTURA is a 3 year European Project (Focused Ultrasound Therapy Using Robotic Approach) funded from the European Community's 7th Framework Programme. The goal is to design, develop and assess an innovative robotic platform with cognitive capabilities for the delivery of non-invasive therapy by means of High Intensity Focused Ultrasounds (HIFU), under Ultrasound guidance. FUTURA addresses all specific issues necessary for a concrete and effective transfer of robotic technologies into the operating room.

International Union of Interventional Radiologists (IUOIR)

S18

161 rue de la Papeterie
91100 Paris - Corbeil Essonnes
FRANCE
www.iuoir.com

The International Union of Interventional Radiologists (IUOIR) is a non-profit association of interventional radiologists all over the world, of which the idea flashed in minds of a group of North American and European interventional radiologists attending the congress of RSNA 2008. The scientific discussions at different occasions during this conference highlighted the tremendous need for a worldwide organization with the mission of transferring of expertise and sharing of best practice of this precious sub-specialty. Through IUOIR, expert interventional radiologists will move all over the world, performing different maneuvers (vertebroplasty, gastrostomy, embolisation... etc) in any countries and will participate in training local radiologists as well. It's time for interventional radiologists to join the train of Médecins sans Frontières, to help people in their own countries and even beyond their own countries borders.

The IUOIR offers:

- Training of radiologists in situ and follow up the training to build independent IR unit.
- One to two months observership in Europe and USA.
- Treatment of patients in your country as well as receiving of patients in IUOIR Centers in Europe.
- May offer one year fellowship.

IUOIR. 161 rue de la Papeterie, 91100 Paris- Corbeil Essonnes
France

Email: iuoir@iuoir.com

Interventional News / BIBA

S19

526 Fulham Road
SW6 5NR London
UNITED KINGDOM
www.interventionalnews.com

Interventional News is a specialised, quarterly newspaper which goes out to over 12,000 subscribers in Europe and North America. Published by BIBA Medical, it is an editorially independent news brand, steered by internationally renowned editors-in-chief, Professor Andy Adam and Dr. Brian Stainken.

Interventional News contains the latest news, opinion from thought leaders in interventional radiology, summaries of cutting-edge research, expert analysis, conference coverage, information and updates on the latest products and the medical device industry. Please visit www.interventionalnews.com for regular breaking news updates and download the IN app for Apple and Android devices from the app store for live conference coverage. Stay in touch with the latest developments in the world of intervention – get your free subscription to receive the print copy of Interventional News and register for our fortnightly e-newsletters at www.interventionalnews.com www.interventionalnews.com/register

IROS 2016**S4**

Neutorgasse 9
1010 Vienna
AUSTRIA
www.irosonline.org

IROS 2016 – the annual meeting of the Austrian, German and Swiss Societies of Interventional Radiology – will take place in Salzburg, Austria, from January 14-16, 2016. In addition to lectures and workshops, delegates will have the possibility to participate in live procedure demonstrations, Satellite Symposia and intensive courses, tailored to the daily needs of interventional radiologists.

For further information, please visit our booth or our website at www.irosonline.org.

iSYS Medizintechnik GmbH**58**

Bergwerksweg 21
6370 Kitzbühel
AUSTRIA
www.isys.co.at

The core competence of iSYS Medizintechnik GmbH is the development, production and distribution of computer-aided assistance and navigation systems for the real-time positioning of instruments directly within the gantry of the imaging device, e.g. our iSYS Navi+ System. Furthermore iFIX, a unique universal immobilization and positioning platform, is in the portfolio of iSYS.

iVascular**20**

Camí de Can Ubach 11
08620 Sant Vicenç dels Horts
SPAIN
www.ivascular.es

iVascular is a young company based in Barcelona with the aim of developing advanced and innovative medical devices for the treatment of disorders of the cardiovascular system. Our staff has extensive knowledge of biopolymers, coatings, drug delivery, mechanical engineering, medicine and pharmacy. They bring together recognized experience in the development of medical devices and implants. Vertical integration - Thanks to the know how provided by our scientists and an appropriate investment in technology, iVascular

has implemented a vertical integration project allowing it to develop, innovate and produce cardiovascular devices from basic raw materials (plastics, polymers, metals, etc.) to the final device or implant. iVascular has a technology center with more than 1000 sqm of clean rooms (ISO 7 and ISO 8) and 250m² of R&D&i laboratories equipped with the most comprehensive and advanced instrumentation in the biotechnology field.

iVascular is present in more than 30 countries with a portfolio of coronary and peripheral products including drug eluting balloons, drug eluting stents, nitinol self-expandable stents, CoCr balloon-expandable stents, aspiration thrombus extractor and angioplasty balloons.

Joline GmbH & Co KG

13

Neue Rottenburger Str. 50
72379 Hechingen
GERMANY
www.joline.de

A modern medical technology company Joline is a global acting company located in the southern part of Germany. For more than a decade Joline has built on a long tradition in the development and production of medical products under the highest "Made in Germany" quality standards. Advanced production technology and medical expertise ensure production consistency and reliability. Focused on minimally invasive therapies Joline is a leading provider of catheters, balloon catheters and stents.

Laurane Medical

68

40 rue des Grands Meurgers
78730 Sain-Arnoult
FRANCE
www.lauranemedical.com

Laurane® Medical is proud to announce the preliminary launch of a brand new product line at CIRSE 2015 – come visit us to get a sneak peek at the future of image-guided bone interventions! Laurane® Medical specializes in the conception and production of medical devices designated for interventional radiologists and orthopedist surgeons working mainly in musculoskeletal radiology or neuroradiology. Our innovative range of disposable bone biopsy systems provides several options for successful biopsy of hard, dense, cortical

bone, disco-vertebral bone, osteoid osteomas, and coaxial deep-set bone procedures. The patented cutting cannula and manual drilling technology, as seen in the Madison™ Kit, accurately and efficiently accesses difficult small or blastic lesions and provides ingress for ablation. The Laurane® Bone Biopsy needle, included in all kits, yields superior core samples clinically proven for diagnostic efficacy. Other Laurane® products include vertebroplasty needles, marrow aspiration needles, and Ariadne's Thread™, a unique breast localization needle with flexible thread for increased patient comfort, secure anchorage, and anti-migration safety; a popular choice among breast radiologists. Laurane® Medical looks forward to welcoming you at Stand 68 in Pav.1!

LINC 2016**19**

Sonnenleite 3
91336 Heroldsbach
GERMANY
www.leipzig-interventional-course.com

LINC 2016 - The Leipzig Interventional Course is committed to advancing the scientific and clinical evaluation and treatment of patients with complex vascular disease through an interdisciplinary discussion of novel endovascular techniques. LINC is a comprehensive and international live course designed to foster collaboration between colleagues of differing specialties and to promote the understanding and development of endovascular therapies that can be incorporated into daily clinical practice. The involvement of leading interventional centers from Europe, Asia, North-, and South America as live transmission sites, as well as the presence of interventional experts as guest operators in our cathlabs and operating rooms will provide a broad coverage of different interventional approaches and techniques. The organisers of the course and the members of the faculty would like to welcome you to the LEIPZIG INTERVENTIONAL COURSE 2016, January 26-29, in Leipzig, Germany.

Interested in searching
exhibitors by product category?

USE THE CIRSE APP!

Lombard Medical**50**

4 Trident Park
OX117HJ Didcot
UNITED KINGDOM
www.lombardmedical.com

Lombard Medical Technologies is a global medical technology company focused on providing innovative endovascular products which broaden clinicians' treatment options and opportunities for treating more patients safely and more efficiently with EVAR. Aorfix endovascular stent graft, the flagship product, addresses previously unmet clinical need for a conformable and flexible graft. Aorfix combines a pioneering design and technology that result in outstanding clinical performance in EVAR patients with complex anatomy including highly angulated necks and tortuous iliacs.

Maquet**48**

Kehler Straße 31
76437 Rastatt
GERMANY
www.maquet.com

The Maquet name has been synonymous with innovation, quality and trust since its founding in 1838. The company is also a world-leading provider of medical systems that meet the highest requirements for medically challenging interventions. At the same time, these systems exceed the expectations of the hospital teams that are responsible for the care of patients. Maquet designs, develops and sells innovative treatment solutions and infrastructure functions for extremely demanding hospital departments, including operating rooms, hybrid operating rooms, catheter laboratories and intensive care units as well as intra- and inter-hospital patient transportation. With its headquarters in Rastatt, Germany, Maquet is the largest subsidiary of the Getinge Group, which is listed on the stock exchange. With over € 1.55 billion in 2014, Maquet exceeded half of the € 2.93 billion annual turnover of the group. Maquet employs more than 7,000 members of staff at 53 international sales and service organizations and maintains a network of about 300 sales partners. Since the company was founded more than 175 years ago, the world has turned nearly 65,000 times and has changed substantially. Yet today Maquet still has the same core values that it did six generations ago.

Medcomp

25

1499 Delp Drive
PA 19438 Harleysville
UNITED STATES
www.medcompnet.com

Medcomp is a major supplier of Venous Access Systems. The company will be exhibiting: Hemodialysis Catheters, cuffed and uncuffed. This will include its series of Split Tipped designs. Rounding off the dialysis line will be DuraLock-C, Trisodium Citrate antibacterial-anticoagulant catheter locking solution. For drug/chemotherapy administration, CT-Power Injectable PICC lines and Ports will be demonstrated. Rated at 300psi, these venous access devices allow contrast delivery to 5cc/second, facilitating superior contrast enhanced CT studies. Also the new DIRECT MICROPUNCTURE PORTS will be shown Neonatal micropuncture access will be a new addition to the line. Significant features include: a .010" mini-mandrel wire, a mini-sheath/dilator, and a 1.9 French neonatal line.

Medtronic Inc.

4

710 Medtronic Parkway
MN 55432 Minneapolis
UNITED STATES
www.medtronic.com

Through innovation and collaboration, Medtronic improves the lives and health of millions of people each year. Learn more about our technology, services and solutions at www.Medtronic.com.

Merit Medical

45

Amerikalaan 42
6199 AE Maastricht Airport
THE NETHERLANDS
www.meritemea.com

Merit Medical is proud to be a longstanding partner of the Cardiovascular and Interventional Radiological Society of Europe (CIRSE). Our company has been a global leader in the development, manufacturing, and distribution of proprietary disposable and implantable medical devices for interventional and diagnostic radiology, cardiology, embolotherapy, and vascular surgery for nearly 30 years. Merit Medical has built a reputation for introducing and marketing innovative, high-quality products designed to enhance the practice of

interventional medicine so you can provide the best patient care possible. We look forward to this year's congress, including our symposium on Transradial Approach in Interventional Radiology, Sunday, Sept. 27, 2015, in auditorium 6, 13:00-14:00. We also welcome this opportunity to showcase our extensive portfolio of high-performance embolotherapy products, including our HepaSphere™ Microspheres and our Embosphere® Microspheres, the most clinically studied and clinically proven round embolic, used in more than 340,000 procedures worldwide and backed by more than 120 peer-reviewed articles. We will also debut our new Performa® Transradial Peripheral Angiographic Catheters. Please join us at booth n.45 to learn firsthand about our products, or visit our website, MeritEMEA.com for more information. You can also learn more about our transradial training courses by visiting ThinkRadial.com/CIRSE.

Möller Medical GmbH**55**

Wasserkuppenstr. 29-31
36043 Fulda
GERMANY
www.moeller-medical.com

Möller Medical is a German medical device manufacturer who belongs to medimondi group. medimondi group is part of Centrotec Sustainable AG and covers all corporate activities concerning medical devices and engineering plastics. Möller Medical manufactures components and highly sensible medical devices. Our product portfolio consist of own brands (interventional radiology, urology, neurosurgery, aesthetics, blood banks) and OEM business (human cannulae, nano-coatings, HPLC hardware, peristaltic pumps). Our product line BiopC is based upon decades of experience in developing and manufacturing all kinds of cannulae and needles for human medicine as well as in the field of intensive care. Creating high quality products with the utmost respect for patient's well-being has been an unspoken mission statement ever since the foundation of the company 60 years ago. This guideline directly influenced the development of the BiopC product range and will remain a determining factor to continuous developments of the product portfolio.

NeuWave**17**

3529 Anderson Street
WI 53704 Madison
UNITED STATES
www.neuwave.com

NeuWave Medical® Inc., founded by physicians and scientists, created the first Intelligent Ablation™ system powered by the Certus® 140. The unique auto-synchronized system offers predictable, round ablations for any shape or size lesion. With a focus on predictability and simple versatility, this total treatment platform provides a truly scalable system that delivers a tailored treatment for patients. Visit us at booth 17.

Olympus Surgical Technologies Europe**69**

Kuehnstrasse 61
22045 Hamburg
GERMANY
www.olympus-oste.eu

Olympus develops solutions for healthcare professionals that help to improve outcomes and enhance quality of life for their patients. By enabling less invasive treatments and innovative diagnostic procedure, Olympus is transforming the future of healthcare. At our booth we are going to present the Celon method, gentle ablation with RFITT technology. The method was developed by Celon, a German company that is now a part of Olympus as the worldwide competence center for new medical radiofrequency technologies. The unique bipolar and multipolar technology can be used for tumor ablation as well as obliteration of varicose veins. We will be happy to provide you with more information about our devices for the two RFITT procedures at our booth No. 69.

Optimed Medizinische Instrumente GmbH**12**

Ferdinand-Porsche-Str. 11
76275 Ettlingen
GERMANY
www.opti-med.de

Optimed is specialized in manufacturing and developing medical products for minimally invasive therapy. As constant innovation leader with headquarters in Germany, we commit ourselves to the highest quality standards. Our products are the optimal combination of unique designs and high-technology processes. Our 2015 highlight products: sinus-Obliquus,

a dedicated stent to treat symptomatic obstructions of the iliac veins such as May-Thurner Syndrome. The innovative oblique part allows a placement directly at the venous bifurcation and the hybrid design with three different design elements perfectly meets all expectations for a dedicated venous stent. The sinus-Venous raises the standards of stent design to a new level. Due to its' unique power diamonds and the segmental ring design the stent delivers an outstanding performance with high radial force and perfect vessel adaptation even in complex anatomical conditions of the iliofemoral veins. CO₂-AngioSet: CO₂ is the alternative to iodine-based contrast media. It is ideally suited for use in diagnostics, interventional radiology and vascular surgery. Patients with renal insufficiency, hyperthyroidism, or with an intolerance to contrast-media can be treated with CO₂. Its use is as straight forward as conventional DSA. To get more information, find us at booth 12 in Lisbon or visit our homepage www.optimed.de

Oscor Inc.**32**

3816 De Soto Blvd.
FL 34683 Palm Harbor
UNITED STATES
www.oscor.com

Oscor Inc. designs, develops, manufactures and markets a variety of highly specialized catheters, introducer kits, fixed-curve guide sheaths and steerable guide sheaths used to facilitate vascular access for your interventional cardiology, radiology, vascular surgery, oncology and peripheral needs. Please come see our newly FDA and CE mark released steerable guiding sheath, the Destino™ Twist and Destino™ Magnum, both featuring a 180° deflectable distal tip section. Both models cover sizes ranging from 5F to 13F sheath ID and are intended to facilitate the intra-cardiac, vascular, renal, and peripheral placement of diagnostic and therapeutic devices. Oscor also displays the newly market released Adelante® Radial Access Introducer system kit representing the newest technology for radial access. Oscor's Adelante® Magnum large size introducer for 16F and 18F sheath ID access are available now with EnSilk™ hydrophilic coating optimized for TAVI and stent placement. Oscor's wide variety of product lines also include temporary external pacemakers, temporary pacing leads and temporary heartwires, implantable lead adaptors, pacing accessories, custom products and more. For the latest product news, please visit www.oscor.com or email sales@oscor.com

PAIRS**S13****Pajunk GmbH****10**

Karl-Hall-Str. 1
78187 Geisingen
GERMANY
www.pajunk.com

Pajunk® was established in 1965 in Geisingen, southern Germany. Since then Pajunk® is continuing investment in its employees, manufacturing facilities and research and development has helped maintain its growth of an already established product range. Our manufacturing plant in Germany produces high quality medical products throughout our product portfolio, which includes Regional Anaesthesia, Interventional Pain, Laparoscopic Surgery, Biopsy and Dental. Pajunk® offers a wide range of disposable cannulas for extraction of soft tissue such as prostate, kidney, liver and a variety of soft tumours. The cannula system is characterised by their finish, precision & geometry. Bone marrow biopsy products are also available. Pajunk® complies with the following standard – ISO EN 13485.

Penumbra Europe GmbH**3**

Am Borsigturm 44
13507 Berlin
GERMANY
www.penumbrainc.com

Penumbra is a specialty interventional therapies company that develops and markets innovative medical devices to treat challenging medical conditions with significant unmet clinical needs. We design our therapies to provide our specialist physician customers with improved clinical outcomes through faster and safer procedures at significant overall cost savings to the healthcare system. Today we have over 800 employees with sales operations in North America, Europe, Australia and Asia.

Perouse Medical**14**

Route Du Manoir
60173 Ivry le Temple
FRANCE
www.perousemedical.com

Perouse Medical, cardiovascular and long-term vascular access specialist within the Vygon group, is a benchmark company in the international medical devices market. The multi-disciplinary research and development teams and a unique technology portfolio enable Perouse Medical to make all its technological expertise available to the practitioners and to the medical industry. The Vascular Access Division offers a full spectrum of central venous catheters for infusion therapies. Perouse Medical Cardiovascular Division is developing a full range of technically sophisticated cardiovascular implants dedicated to replace or treat failing arteries and veins. Our new products: Seesite® new pressure injectable implantable port kit including pressure injectable safety Huber needle PPS®CT designed for patient safety and healthcare professionals comfort. Seesite® has a unique RX marking allowing maximum flow rate identification. The Seal-One® is an all-in-one radial compression device, with optimised visibility and secured decompression. It is used to compress the puncture site following all minimally invasive radial approach procedures. Please meet us on our booth No. 14.

PharmaCept GmbH**70**

Bessemerstr. 82
12103 Berlin
GERMANY
www.pharmacept.com

PharmaCept stands for a successful development of niche products and instructions in the area of cancer treatment with a special focus on research in Interventional Oncology. The main pillar of our company's development is in the field of chemoembolization therapy. On the basis of the Barcelona guidelines for the treatment of primary liver cell carcinoma, chemoembolization has become an integral part of the treatment of this illness. Increasing experience has shown that the use of permanent vascular occlusion materials promotes the development of new blood vessels which sustain tumor growth. As well as stimulating growth, permanent vascular

occlusion also exacerbates pain. With EmboCept® S, our biodegradable starch microspheres, these side effects can be considerably reduced. New clinical studies will now further scientifically explore the already known advantages of short-term vessel-blockage and unlimited combination with drugs, e.g. our Cisplatin powder named PlatiCept® with the use of our embolizate EmboCept® S.

Philips Healthcare**71**

Veenpluis 6
5684 PC Best
THE NETHERLANDS
www.philips.com/healthcare

Creating a healthier future, together At Philips, we look beyond technology to the experiences of patients, providers and caregivers across the health continuum from healthy living to prevention, diagnosis, treatment, recovery and home care. We unlock insights leading to meaningful innovations from hospital to home. Our solutions combine clinical breadth and depth of expertise, technology and services, actionable data, consultative new business models and partnerships. Together, with our customers, we take risks and share responsibility – so that we can transform how care is delivered and experienced. It's a unique perspective empowering us all to create a healthier future.

QualiMed Innovative Medizinprodukte GmbH**29**

Boschstrasse 16
21423 Winsen
GERMANY
www.qualimed.de

QualiMed Innovative Medizinprodukte GmbH is a Design, Development and Manufacturing firm specializing in medical device implants with a primary focus on implantable mechanical devices, catheter based technologies, drug device combination products, and biodegradable and bioabsorbable technologies. Produced in Germany, QualiMed has created a 12 Step process to take products from ideation through to manufacturing and commercialization. The approach lets the companies team assess new ideas, market conditions, competitive landscapes, and current technology including IP in an effort to determine the viability of various technologies and partners it would choose to bring products through the

commercialization and sustaining engineering life cycle. For further information regarding any of our products or opportunities, please visit us at www.qualimed.de
For more information, please contact us on +49 4171 6578 0 or email info@qualimed.de

RF Medical Co., Ltd.

52

#505 World Meridian 60-24 Gasan-dong, Geumcheon-gu
153-781 Seoul
KOREA, Republic of
www.rfa.co.kr

RF Medical Co., Ltd. researches and develops Electro Surgical devices using Radiofrequency as a manufacturer of medical equipment established in 2003. Our RF device is the only one Multi-Purpose RF Ablation generator in the world and with variety of dedicated electrode its applications are Liver Cancer, Lung Cancer, Renal Cancer, Breast Cancer, Bone Metastasis, Osteoid Osteoma, Thyroid Nodule, Varicose Vein, Uterine Fibroid, Adenomyosis, Endometrial Ablation, Snorin, etc. RF Medical Co., Ltd. has been the national best in the field through constant R&D investment and by having registered several unique patents our technologies are being recognized, along with great response, even better at oversea market where technical barrier is high.

Russian Society of Interventional OncoRadiology (RSIOR)

S11

24, Kashirskoye sh.
115478 Moscow
RUSSIA
www.interventor.ru

The Russian Society of Interventional OncoRadiology (RSIOR) was created and registered in 2006. The reasons for RSIOR creation were the swift development for interventional radiology and high demand for intervention techniques in oncology. The goal of RSIOR is combining the efforts of Russian interventional oncoradiologists for the training and professional improvement of the specialists; development of diagnostic and treatment algorithms; approval of interventional radiology standards; carrying out scientific investigations and development of interventional technologies in oncology; cooperation with international interventional radiology societies. Since 2006, eight scientific conferences devoted

to various aspects of interventional radiology techniques in oncology have been held. In 2008 RSIOR met the Basic Course of ECIR on «Vascular Interventions». Today RSIOR represents 65 Russian regions. There are more than 600 members. 100 members of RSIOR are interventional radiologists from 18 other countries. Many of the RSIOR members are the members of CIRSE.

The current RSIOR President is Prof. Boris Dolgushin, Asst. Director of Clinical Division in N.N. Blokhin Russian Cancer, Research Center, Head of Diagnostic and Interventional Radiology Department, Russian Society of Interventional Oncoradiology. Mail to dolgushinb@mail.ru (Boris Dolgushin, President) or vkosirev@mail.ru (Vladislav Kosyrev, Executive Director), Tel.: +79031990680, Fax: +74953244496.

Seldinger Society of Vascular and Interventional Radiology (SSVIR) S8

V Lärkv 3,
236 42 Höllviken
SWEDEN
www.seldinger.se

Seldinger Society of Vascular and Interventional Radiology (SSVIR), is an organisation for radiologists interested in vascular and interventional radiology in Sweden. The society was named after the Swedish radiologist Sven-Ivar Seldinger, whose access technique is frequently used all over the world. The society was founded 1993, in aim to support research and development of IR in Sweden, as well as education and practical training of future interventional radiologists. At the two-day annual meeting with a scientific program, there are also discussions about ongoing issues and future activities. At the meeting an honorary member of SSVIR is also awarded and holds a lecture. The society has special sessions during the national radiological meetings and organises several courses during the year. For several years the society has made efforts to obtain recognition of IR as an independent medical specialty in Sweden. SSVIR is a member of the Swedish Society of Medical Radiology and a group member of the Cardiovascular and Interventional Radiological Society of Europe, CIRSE.

Siemens AG Healthcare Sector**49**

Henkestr. 127
91052 Erlangen
GERMANY
www.healthcare.siemens.com

Siemens healthcare is one of the world's largest suppliers of technology to the healthcare industry and a leader in medical imaging, laboratory diagnostics and healthcare IT. All supported by a comprehensive portfolio of clinical consulting, training, and services available across the globe and tailored to customers' needs. In fiscal 2014, Siemens Healthcare had around 43,000 employees worldwide and posted a revenue worth 11.7 billion euros, and profits of more than 2 billion euros. Further information is available on the internet at www.healthcare.siemens.com.

Sirtex Medical Europe GmbH**47**

Joseph-Schumpeter-Allee 33
53227 Bonn
GERMANY
www.sirtex.com

Sirtex is a global life-sciences company and actively engaged in the field of liver-directed therapies for cancer patients. The innovative technology of Sirtex, SIR-Spheres® Y-90 resin microspheres (microscopic Yttrium-90 resin beads), is a medical device used in interventional oncology to deliver Selective Internal Radiation Therapy (SIRT), also known as radioembolisation, to the liver. This treatment for inoperable liver cancer delivers high doses of radiation directly to the site of tumours whilst conserving normal liver parenchyma. SIR-Spheres® microspheres were approved in 2002 for use in the treatment of a variety of unresectable liver tumours as well as in hepatocellular carcinoma within the European Union under a CE Mark. They are presently used at 250+ institutions in Europe and over 50,000 doses of SIR-Spheres® microspheres have been supplied worldwide. The SIRFLOX study SIRFLOX is the world's largest randomised controlled interventional radiology study ever conducted in oncology involving 530 patients. SIRFLOX is evaluating SIR-Spheres® Y-90 resin microspheres in combination with a current chemotherapy regimen for the first-line treatment of unresectable colorectal liver metastases (mCRC). The SIRFLOX study data have been presented during an Oral Abstract presentation in the gastrointestinal (colorectal) can-

cer session at the ASCO Annual Meeting this year in Chicago. For further information please visit us at our booth # 47.

® SIR-Spheres is a Registered Trademark of Sirtex SIR-Spheres Pty Ltd

SOBRICE - Sociedade Brasileira de Radiologia Intervencionista e Cirurgia Endovascular **S10**

Av. Paulista, 37 - 7º andar - conj. 71

01311-902 São Paulo/SP

BRASIL

www.sobrice.org.br

The Brazilian Society of Interventional Radiology (SOBRICE) is a non-profit, educational and scientific national association dedicated to improve patient care through minimally invasive image-guided interventions. SOBRICE was founded in 1987 and since the beginning aims to support education, research and clinical practice in the field of interventional radiology through scientific meetings, publications and media activity. The society also provides a board examination for its members, in order to certify their qualification in the specialty. Furthermore, SOBRICE collaborates with other scientific national and international societies in order to achieve shared goals of interest to interventional radiology.

Sociedad Iberoamericana de Intervencionismo (SIDI) S12

Calle 50 No 9-67 Consultorio 405

11001000 Bogota

COLOMBIA

www.intervencionismosidi.org

SIDI is a scientific society of Latin America, Spain and Portugal for education and training in the field of interventionism. It is a non-profit organization for physicians and scientists interested in intervention and research techniques, and whose dedication is preferred or exclusive interventional procedures. It meets regularly to provide an exchange of scientific information for all doctors who practice or are interested in specialty interventional through annual congresses. The next congress will be held in Cancun, Mexico, on 12 to 15 November 2015 and in Zaragoza, Spain, on September 8 to 10, 2016. The society works to stimulate basic and clinical research to advance the development of interventional specialty and provides a forum for the exchange of ideas to define the direction and the role it will interventional specialty in our countries.

Society of Interventional Radiology (SIR)**S20**

3975 Fair Ridge Drive, Ste 400 North
VA 22033 Fairfax
UNITED STATES
www.sirweb.org

Come by say hello and see what's new! Stay current on up and coming events; take home a NEW IR Quarterly and much more. The vision to heal. SIR is providing this information as a public service. SIR assumes no liability, legal, financial, or otherwise, for the accuracy of this information or the manner in which it is used. SIR does not offer medical advice. This information is being provided for informational purposes only, and should not be used to replace professional medical advice. It is best to seek advice and attention from your physician or qualified healthcare professional.

STARmed Co Ltd.**22**

B-dong 4F, 158, Haneulmaeul-ro, IIsandong-gu, Goyang-si
410-315 Gyeonggi-do
KOREA Republic of
www.starmed4u.com

Starmed Co Ltd is a young and fast growing company from South Korea, specializing in Radiofrequency technology. Passionately working on the best possible RF treatment, Starmed has collaborated with a number of Key Opinion Leaders in developing the most innovative Electrodes and leading-edge RF Technology specific to certain tumour types and clinical applications. Currently, Starmed is proud to be the world leader in thermal ablation of benign thyroid nodules through Radiofrequency. In addition to R&D and manufacturing, Starmed devotes its time and resources to Professional Education through Master Classes, Hands-on Workshops and Proctorship for Doctors keen on such minimally invasive procedures. Starmed strives to be your best partners in Radiofrequency Ablation.

Sterylab srl**18**

Via Magenta 77/6
20017 Rho (Milan)
ITALY
www.sterylab.it

Sterylab is the leading european supplier of: Special procedure needles, biopsy needles & devices, sets for vertebral reconstruction, anaesthesia needles, Infusion sets, breast localisation systems, gynaecological products, Interventional sets & trays, decontamination mats for the o.r.

Sterylab's customers can rely on more than 30 years of experience in providing innovative products and superlative customer service. All our products are manufactured in compliance with ISO 9001 & ISO 13485 international standards and covered by CE Mark.

Straub Medical AG**8**

Valitschaweg 3
7323 Wangs
SWITZERLAND
www.straubmedical.com

Straub Medical AG is a leading developer and manufacturer of medical devices and is dedicated to the innovative and rapid development of relevant and unique products in the field of endovascular therapy. The Straub Endovascular System for mechanical debulking detaches and removes occlusive material from blood vessels safely, rapidly and in a cost-effective manner.

Surefire Medical, Inc.**74**

6272 W. 91st Avenue
CO 80030 Westminster
UNITED STATES
www.surefiremedical.com

Surefire Medical, Inc., based in Westminster, Colo., was founded in 2009 to develop innovative infusion systems for the interventional radiology and interventional oncology markets. Surefire's infusion systems are designed to precisely deliver embolic agents through a unique microcatheter with an expandable tip, which collapses in forward flow and dynamically expands to the vessel wall in reverse flow. Recent clinical studies suggest that the resulting pressure gradient changes preferentially shunt particles into the tumor compartment,

temporarily increasing uptake by the tumor but not normal liver tissue. For clinical trial results and more information, please visit us at Booth 74 at CIRSE 2015 or at www.surefiremedical.com.

Tecres SPA**56**

via A. Doria 6
37066 Sommacampagna
ITALY
www.tecres.it

Tecres is a leading developer and manufacturer of bone cements and acrylic resins with over thirty years of experience in orthopaedics and in minimal invasive spine surgery. We sell our products in more than seventy countries all over the world. Mendec Spine HV System is the unique all in one closed mixing device specifically developed for the preparation of our high density acrylic resin which comes preloaded inside the mixing cartridge. Mendec Spine is our acrylic resin specifically developed for the filling of vertebral cavities that goes with a complete kit for the vertebroplasty procedures with Mendec Spine Kit.

TeraRecon**53**

Walther-von-Cronberg-Platz 16
60594 Frankfurt
GERMANY
www.terarecon.com

TeraRecon is the largest independent provider and a global leader in advanced image processing innovation for CT, MR and PET, advanced imaging-based decision support and 3D visualization techniques. An eight-time winner of Frost and Sullivan awards, the company has developed a leading portfolio of products and technologies that advance the performance, quality, functionality, and integration of image processing and 3D visualization systems. TeraRecon's flagship iNtuition products and innovative iNteract+ imaging interoperability solutions advance the accessibility, performance, clinical functionality and workflow throughout the healthcare ecosystem. TeraRecon's iNteract+ solutions enhance the clinical end-user experience provided by PACS, VNA, EMR and other mission-critical image processing and image acquisition systems, often eliminating the need for many disparate image transport, viewing and storage systems while facilitating

a smooth transition toward centralized administration of imaging resources. From sharing time-sensitive imaging data, to expanding the clinical tools available when and where physicians are working; TeraRecon is an innovator and market share leader in advanced image management, viewing and post-processing solutions that allow physicians and clinicians to be more efficient and Ingeniously Informed™. Founded in 1997, TeraRecon has developed a unique family of powerful software technologies that are used throughout its real-time, enterprise-wide image processing solutions and real-time 3D volume rendering engines.

Terumo Europe IS

35

Interleuvenlaan 40
3001 Leuven
BELGIUM
www.terumo-europe.com

Founded in Tokyo in 1921, Terumo is a multinational company with more than 90 years' experience in developing best in class medical devices. At Terumo Interventional Systems, we constantly work to refine and perfect our products so that interventionalists can do more. Our exceptional tools and educational programs empower physicians with the confidence they need to perform ever-more challenging procedures and spark progress. Peripheral Intervention: Terumo solutions include a dedicated self-expanding stent Misago®, PTA balloon catheters Renma® - 0.035" and Senri® - 0.018" all in Rapid eXchange design, an OTW PTA balloon catheter Tercross® - 0.014", a Carotid Artery Stent, Roadsaver®, a double layer micromesh stent, as well as a broad choice of guidewires, angio-, support-catheters and other access materials. Peripheral Coiling: Terumo offers a large selection of guidewires and microcatheters for minimally invasive therapies. Glidecath® catheters and Progreat® microcatheters can be combined with AZUR® Peripheral HydroCoil® for a superior control of the coil placement and a lower recanalization rate. Interventional Oncology: Terumo offers interventional radiologist tools to treat patients suffering from cancer. It has a large selection of access devices like Radiofocus® Guidewire GT and Progreat® microcatheter, coupled with several tools for loco-regional treatment like LifePearl® drug-elutable microspheres and the predictable and user-friendly microwave ablation system - MicroThermX®. During CIRSE 2015, Terumo will present several new products HydroPearl® embolic microspheres and Occlu-safe® microcatheters which will enhance the Interventional oncologists tool kit.

Tokai Medical Products**21**

1485 Taraga
4860808 Kasugai, Aichi
JAPAN
www.tokaimedpro.co.jp/en

Tokai Medical Products, Japanese medical device manufacturer was founded by Mr. Nobumasa Tsutsui who succeeded in developing the first Japanese-made IAB-Intra Aortic Balloon catheter more than 30 years ago. Since then, we've been focusing on manufacturing/development of interventional devices including micro catheter, PTA balloon, PTCA balloon and occlusion balloon catheter, and enjoying a good reputation in several medical fields such as cardiology, radiology, neurosurgery, gastroenterology, pediatrics and emergency IVR. Japanese state of the art microcatheter "Carnelian" and "Carnelian Support" are expected to be for sale throughout Europe shortly (CE marking pending). Carnelian microcatheter is available in three sizes which are 2.7F-High Flow, 2.2F-Selective and 1.8F-Super Selective to suit a broad range of peripheral embolization procedures. Carnelian Support microcatheter is also available in five models with different characteristics, which provides physicians with an excellent back-up support for highly calcified or tortuous anatomy as well as trans-collateral case. Visit out booth No. 21 to see more interventional devices including a unique curved PTA balloon, balloon guide catheter for neuro intervention and an amazing 7Fr IABO-Intra Aortic Balloon Occlusion (REBOA) catheter.

Toshiba Medical Systems**67**

Zilverstraat 1
2718 RP Zoetermeer
THE NETHERLANDS
www.toshiba-medical.eu/eu/

For over 130 years Toshiba's research and development has improved the health and welfare of people around the world. Today, Toshiba Medical Systems offers a full range of diagnostic imaging products and is a reliable service partner in more than 110 countries. In accordance with our Made for Life commitment, we will continue to develop innovations that improve patient care and provide lasting quality for a lifetime of value. Please visit us at booth # 67. See more at: <http://www.toshiba-medical.eu/eu/why-toshiba/>

TU Delft**S17****Turkish Society of Interventional Radiology (TSIR) S5**

Hoşdere Caddesi Çankaya Evleri F Blok Daire:2
6400 Çankaya Ankara
TURKEY

Turkish Society of Interventional Radiology (TSIR) was established in 2000. Its office was located first in Istanbul and is now located in the capital city, Ankara. As of June 2014, the society has 500 members including 300 interventional radiologists and 90 radiology residents. Interventional radiology has not yet become a governmentally recognized subspecialty of radiology in Turkey. For interventional radiology, the routine residency program has a three- to ten-month rotation, and after completion most radiologists are capable of performing basic interventions. Therefore, education on interventional radiology has become the most important mission of the society. The society arranges courses and annual national meetings in the field of interventional radiology. The mission of Turkish Society of Interventional Radiology is to contribute educations and trainings of radiologists who are occupied with all kind of interventional process and to pursue research and development on this field. Our 10th Annual Scientific Meeting was held in Antalya Gloria Golf Hotel Convention Center, between 26th and 29th of March, 2015. A total of 503 attendees including interventional radiology doctors, technicians, nurses and industry members participated the meeting. The 11th meeting will be conducted in Antalya Titanic Hotel Convention Center, on March 10-13, 2016.

Interested in searching exhibitors by product category?

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TVA Medical**78**

7000 Bee Cave Rd.
TX 78746 Austin
UNITED STATES
www.tvamedical.com

TVA Medical, Inc., headquartered in Austin, Texas, is developing minimally invasive therapies for end-stage renal disease, including a catheter-based arteriovenous (AV) fistula system. More information is available at www.TVAMedical.com, Booth #78.

The everlinQ™ AVF System is a catheter-based technology used to create an arteriovenous fistula (AVF), without open surgery, for chronic kidney disease patients who require hemodialysis. In the everlinQ procedure, two thin, flexible magnetic catheters are inserted into an artery and vein in the arm. A small burst of radiofrequency energy is used to create a connection between the artery and vein to create the AVF, after which the catheters are removed. The everlinQ AVF System eliminates the need for invasive, open surgery and may reduce wound infections and other complications. The everlinQ AVF System is not available for use in the United States. The everlinQ AVF System has received European CE Mark for the creation of an arteriovenous fistula for hemodialysis.

UreSil, LLC**75**

5418 West Touhy Ave
IL 60077 Skokie
UNITED STATES
www.uresil.com

UreSil® LLC manufactures and distributes Ureflex® catheters including the Mini-Pigtai® general-purpose, the Nephro-Cath® nephrostomy and the Chole-Cath® for biliary drainage. In 2015, UreSil will introduce the Origin line of drainage catheters that will include depth markers and improved tip tapers that will aid in the ease of insertion. UreSil also manufactures the Tru-Close® suction drainage system as well as the Thora-Vent pneumothorax device. All of these devices are manufactured in our modern 35,000 square foot manufacturing facility in Skokie, Illinois and distributed worldwide through a network of 80 U.S. Representatives and 44 International distributors. UreSil LLC is an employee owned company with 50+ full time employees.

Vascular Solutions, Inc.**65**

6464 Sycamore Court North
MN 55369 Minneapolis
UNITED STATES
www.vasc.com

Driven by clinical needs and supported by innovative thinking, Vascular Solutions offers a rapidly growing product line that spans both established and emerging areas of coronary and peripheral vascular treatments. Cardiologists, radiologists, electrophysiologists and vein specialists worldwide rely on the quality and proven clinical effectiveness of our products.

Veniti Inc**19a**

1610 Des Peres Rd, Suite 385
MO 63131 St Louis
UNITED STATES
www.veniti.com

Veniti, Inc. is an early stage commercialization company headquartered in St. Louis, MO and has technical operations in Fremont, CA. Founded in 2010, it partners with individuals and companies with leadership roles in the development and training for therapies to provide advancement in care in venous disease. The Veniti team of experts in science, technology, and business are currently developing the Vici Venous Stent[®]. Through this and other innovative technology, Veniti will achieve results that set it apart in addressing the challenges specific to the venous system and venous disease. The Vici Venous Stent is CE marked under the European Medical Devices Directive (93/42/EEC) and commercially available in Europe. CAUTION: Investigational Device. Limited by United States law to investigational use. Veniti and Vici Venous Stent are registered trademarks of VENITI, Inc. ©2015 Veniti, Inc. All Rights Reserved. Produced in the U.S. For more information, please visit www.veniti.com.

Volcano Europe**71**

Excelsiorlaan 41
1930 Zaventem
BELGIUM
www.volcanocorp.com

Through its multi-modality platform, Volcano is the global leader in intravascular imaging for coronary and peripheral therapeutic devices. The company's broad range of technologies makes imaging and therapy simpler, more informative and less invasive and offers physicians and their patients around the world with industry-leading tools that aid diagnosis and guide and provide therapy. Founded in cardiovascular care and expanding into other specialties, Volcano is focused on improving patient and economic outcomes.

W.L. Gore & Associates GmbH**5**

Hermann-Oberth-Str. 22
85640 Putzbrunn
GERMANY
www.goremedical.com

Gore is a technology-driven company focused on discovery and product innovation. Well known for waterproof, breathable GORE-TEX® fabric, the company's portfolio includes everything from high-performance fabrics and implantable medical devices to industrial manufacturing components and aerospace electronics. Founded in 1958 and headquartered in Newark, Del., Gore employs approximately 10,000 associates with manufacturing facilities in the United States, Germany, the United Kingdom, Japan and China, and sales offices around the world. The Gore Medical Products Division has provided creative therapeutic solutions to complex medical problems for more than 35 years. During that time, more than 35 million innovative Gore Medical Devices have been implanted, saving and improving the quality of lives worldwide. The extensive Gore Medical family of products includes vascular grafts, endovascular and interventional devices, surgical meshes for hernia repair, soft tissue reconstruction, staple line reinforcement and sutures for use in vascular, cardiac, and general surgery. Gore is one of a select few companies to appear on all of the U.S. "100 Best Companies to Work For" lists since the rankings debuted in 1984.

Wisepress Medical Bookshop**79**

25 High Path, Merton Abbey
SW19 2JL London
UNITED KINGDOM
www.wisepress.com

Wisepress.com, Europe's leading conference bookseller, has a range of books and journals relevant to the themes of the meeting. In addition to attending 200 conferences per year, Wisepress has a comprehensive medical and scientific bookshop online with great offers. Follow us on Twitter for the latest news @WisepressBooks.

Ziehm Imaging**61**

Donaustrasse 31
90451 Nürnberg
GERMANY
www.ziehm.com

Founded in 1972, Ziehm Imaging has stood for the development, manufacturing and worldwide marketing of mobile X-ray-based imaging solutions for more than 40 years. Employing more than 400 people worldwide, the company is the recognized innovation leader in the mobile C-arm industry and a market leader in Germany and other European countries. The Nuremberg-based manufacturer has received several awards for its groundbreaking technologies and achievements, including the Frost & Sullivan award (various years), the iF design award 2011, the Top100 award for innovative mid-size companies 2012, the Stevie Awards 2013 and 2014 and the IAIR Global Awards 2014 as "Best Company for Innovation & Leadership". For more information, please visit: www.ziehm.com.

The Radiation Protection Pavilion: Can you handle the risk?

CIRSE's Radiation Protection Subcommittee proudly presents the second Radiation Protection Pavilion – an interactive awareness campaign for radiation protection and dose management. The initiative's prime focus is to raise awareness for the specific health risks interventional radiologists are facing due to high levels of occupational exposure to radiation. The Radiation Protection Pavilion provides real value for CIRSE members by offering tangible services and practical advice. Visit the Pavilion and...

... get a free eye check-up: CIRSE is offering complimentary ophthalmological check-ups (vision testing and lens opacity screening) to members. Pre-register online, or simply book an appointment at the registration counter in the Pavilion.

... get expert advice: Learn about the health hazards linked to high levels of occupational exposure to radiation – consult our best-practice guides and information materials, or take a seat and listen to a brief talk hosted by our Subcommittee or industry partners (see mini-talk programme on your CIRSE app).

... explore state-of-the-art protective technologies: Discuss the latest products for protection and dose management with select industry partners, who will be on hand to address any questions you may have.

... train and test yourself: An exciting new addition this year will be the interactive tools to train and test your radiation protection skills right in the Pavilion – a radiation protection simulator will be on hand, as well as various virtual environments for you to try out. Don't forget to test your knowledge afterwards with our electronic quiz, which you can fill out directly in the Pavilion or in your own time via the CIRSE app.

Find out more about this initiative in the CIRSE app or on our website: www.cirse.org/rpp



Technical Exhibition RPP (Alphabetical List)

Official Name	Booth#
3D Systems, Symbionix Products	RPP 11
BTG	RPP 7
European Society of Radiology	RPP 2
Kiran	RPP 3
MAVIG	RPP 6
MDT	RPP 10
Mentice	RPP 12
Philips	RPP 8
Siemens	RPP 1
Toshiba	RPP 5
Unfors RaySafe	RPP 4
Worldwide Innovations & Technologies (RADPAD)	RPP 9

Technical Exhibition RPP (Numerical List)

Official Name	Booth#
Siemens	RPP 1
European Society of Radiology	RPP 2
Kiran	RPP 3
Unfors RaySafe	RPP 4
Toshiba	RPP 5
MAVIG	RPP 6
BTG	RPP 7
Philips	RPP 8
Worldwide Innovations & Technologies (RADPAD)	RPP 9
MDT	RPP 10
3D Systems, Symbionix Products	RPP 11
Mentice	RPP 12

3D Systems, Symbionix Products**RPP 11**

7100 Euclid Avenue, Suite 180
 OH 44103 Cleveland
 UNITED STATES
www.symbionix.com

3D Systems pioneered healthcare solutions that enhance quality-of-life through the use of 3D printing, surgical planning and personalized medical technologies. We are dedicated to helping medical professionals train for, practice and perform complex medical procedures and achieve better patient outcomes. The company's comprehensive solutions can be found in simulation centers, hospitals and other educational facilities in over 60 countries. The ANGIO Mentor™ is a multi-disciplinary endovascular training system designed to meet the needs of various specialties such as interventional cardiology, electrophysiology, interventional radiology, vascular surgery and neuroradiology. Training on the system enhances skills and allows practice of all aspects of interventional techniques, including complication management. The system is offered in several configurations, including the ANGIO Mentor Suite designated for team training, and the ANGIO Mentor Flex ultra-portable system. The ever-expanding library of modules now includes 19 endovascular procedures with over 130 cases, including Endovascular Basic Skills, Peripheral Interventions, Peripheral Embolization, Aortic Interventions, Transradial and Transfemoral Coronary Interventions, Structural Heart Diseases, Electrophysiology and Neurovascular Interventions.

The innovative Symbionix PROCEDURE Rehearsal Studio™ software allows clinicians to create a personalized virtual or 3D printed anatomical model based on a patient's CT for the purpose of simulating, analyzing and evaluating surgical treatment options.

BTG RPP**RPP 7**

5 Fleet Place
 EC4M 7RD London
 UNITED KINGDOM
www.btgplc.com

At BTG we are focused on bringing to market innovative products in specialist areas of medicine to better serve doctors and patients. Our growing portfolio of Interventional Medicine products is designed to advance the treatment of liver tumours, severe blood clots, varicose veins and advanced

emphysema, while our Specialty Pharmaceuticals portfolio offers antidotes that alleviate toxicity and treat rare conditions. Inspired by a deep understanding of our customers' needs, we're working to meaningfully improve the lives of patients and their healthcare experience. Many of our products combine medicines, device technology and new techniques in order to deliver more targeted treatments. We also invest in the clinical evidence that helps demonstrate the value of our products to doctors, patients, and healthcare systems. Doing what's right for patients is what gets us to work in the morning. It's part of our DNA.

By staying true to this principle and our values, we've earned a strong reputation for the quality of our products and our commitment to innovation. Whether developed in our own labs or in partnership with clinicians, academics, and other companies, we believe passionately that medical innovation has the power to improve human health.

European Society of Radiology

RPP 2

Neutorgasse 9
1010 Vienna
AUSTRIA
www.myESR.org

The European Society of Radiology is an apolitical, non-profit organisation, dedicated to promoting and coordinating the scientific, philanthropic, intellectual and professional activities of Radiology in all European countries. The Society's mission at all times is to serve the health care needs of the general public through the support of science, teaching and research and the quality of service in the field of Radiology. EuroSafe Imaging is the ESR's campaign to promote medical radiation protection across Europe following a holistic, inclusive approach. Visit the ESR EuroSafe Imaging booth (No. RPP 2) to learn about our quality and safety initiatives and support us by becoming a Friend of EuroSafe Imaging.

Kiran**RPP 3**

134 TTC Industrial Area, Shirvane, P.O. Nerul, Dist. Thane
400706 Mumbai, Maharashtra
INDIA
www.kiranxray.com

Kiran Medical Systems, A Division of Trivitron Healthcare Pvt Ltd., is global leader in the field of imaging accessories and radiation protection products. "Bringing Life to Light," is more than just our motto. It is a promise we make to all our customers, channel partners, and to all our stakeholders. Kiran products are made with precision and responsibility at our state-of-the-art testing facilities. Each of our products meets and exceeds international quality standards and also complies with CE & FDA standards. We are also known for our unsurpassed speed and quality of delivery and after-sales service. Medical facilities in over 165 countries trust Kiran for their imaging and protection needs. Under our Kiran brand we manufacture Radiation Protection Products such as Aprons, Gloves, Shields and Image Enhancement accessories such as X-ray Cassettes, Intensifying Screens and Anti Scatter Grids. Recently Kiran and IMD formed a JV to manufacture state-of-the-art C-Arm & X-Ray products.

MAVIG**RPP 6**

Stahlgruberring 5
81829 Munich
GERMANY
www.mavig.com

MAVIG is a family owned company, which was founded in 1921.

MAVIG designs, manufactures and markets personal protection devices and X-ray accessories as well as ceiling- and table-mounted equipment. The patented MAVIG ceiling tracks and suspension systems, like its modern monitor suspension systems comply with the latest requirements of the industry. All MAVIG products are certified according to the EU Medical Product Directives and the EU Directive for Personal Safety Gear, bearing the corresponding CE Symbol. Quality management was installed already 1995 in the company according to EN ISO 9001 and EN 46001. MAVIG products are life-cycle tested and released only after the derivation of external certifications.

MAVIG is market leader in its business fields. Quality "Made in Germany" is acknowledged worldwide. MAVIG has a wide range of products for your personal safety, such as:

- Aprons, vest & skirt, thyroid shields for both medical and dental field in adult and children sizes
- Goggles and Gloves
- Ovarian- and testicle protection
- Monitor holders
- Surgery- and examination lamps
- Ceiling mounted suspension arms
- Table mounted protection, mobile shields, protective curtains and observation windows

MDT

RPP 10

Bukkumweg 26
5081 CT Hilvarenbeek
THE NETHERLANDS
www.mdt.nl

MDT's protection

MDT has been one of Europe's most innovative and experienced developers of X-ray protection materials for 30 years. They include X-ray aprons, Lead glasses, Thyroid shields and many other X-ray products. We create products that promote a healthier, more pleasant and safe way of working and show our drive to improve with high quality and innovative products, tried-and-tested quality, by combining as much protection as possible with high functionality. Our European state-of-the-art manufacturing plant is well equipped for the future. Not only is the level of finishing unequalled but also the cost of ownership. Time from order to delivery is the shortest in the industry. It will serve you for many years. Low cost of ownership, superb quality way of life.

Mentice

RPP 12

Odinsgatan 10
41103 Gothenburg
SWEDEN
www.mentice.com

Mentice is the world leader in medical cardiovascular and endovascular simulation, providing innovative and effective solutions for training, education and assessment in a wide range of disciplines.

Philips**RPP 8**

Veenpluis 6
5684 PC Best
THE NETHERLANDS
www.philips.com/healthcare

Creating a healthier future, together at Philips, we look beyond technology to the experiences of patients, providers and caregivers across the health continuum from healthy living to prevention, diagnosis, treatment, recovery and home care. We unlock insights leading to meaningful innovations from hospital to home. Our solutions combine clinical breadth and depth of expertise, technology and services, actionable data, consultative new business models and partnerships. Together, with our customers, we take risks and share responsibility – so that we can transform how care is delivered and experienced. It's a unique perspective empowering us all to create a healthier future.

Siemens**RPP 1**

Henkestr. 127
91052 Erlangen
GERMANY
www.healthcare.siemens.com

Siemens Healthcare is one of the world's largest suppliers of technology to the healthcare industry and a leader in medical imaging, laboratory diagnostics and healthcare IT. All supported by a comprehensive portfolio of clinical consulting, training, and services available across the globe and tailored to customers' needs. In fiscal 2014, Siemens Healthcare had around 43,000 employees worldwide and posted a revenue worth 11.7 billion euros, and profits of more than 2 billion euros. Further information is available on the internet at <http://www.healthcare.siemens.com/>

Toshiba**RPP 5**

Zilverstraat 1
2718 RP Zoetermeer
THE NETHERLANDS
www.toshiba-medical.eu/eu/

Toshiba Medical Systems introduces DoseRite. Interventional procedures have become increasingly complex, resulting in a significant increase of the average fluoro-

scopic time of an intervention. Intelligent dose saving techniques are therefore key to minimize risks for both patients and operators. Virtual Collimation and Filtration: Simulate collimation and filter positioning without the use of radiation. Fluoroscopic Acquisition: During fluoroscopy, the operator can capture still and dynamic images for future reference or as an alternative for radiography. LIVE Zoom: By using the LIVE zoom, images are digitally enlarged without increasing the dose. Radiation dose can be reduced by more than 30%. SPOT Fluoroscopy: SPOT Fluoroscopy is a unique combination of innovative asymmetric collimation capabilities and a novel exposure management technique. This new exposure control technique implements collimation adaptively and maintains a constant skin dose, independent of the collimated spot size. Applying SPOT Fluoroscopy not only saves dose up to 50%, but also improves image quality, by significantly reducing scatter radiation. DTS (Dose Tracking System): Keep up your awareness – Dose Tracking System is a unique advanced dose awareness tool that provides patient skin dose information in real-time. The X-ray direction and radiation area is linked to the real C-Arm projection and updated in real-time. This data can be used as reference information to prepare the next exposure, so that regions showing high exposure dose are excluded from the exposure range.

Unfors RaySafe

RPP 4

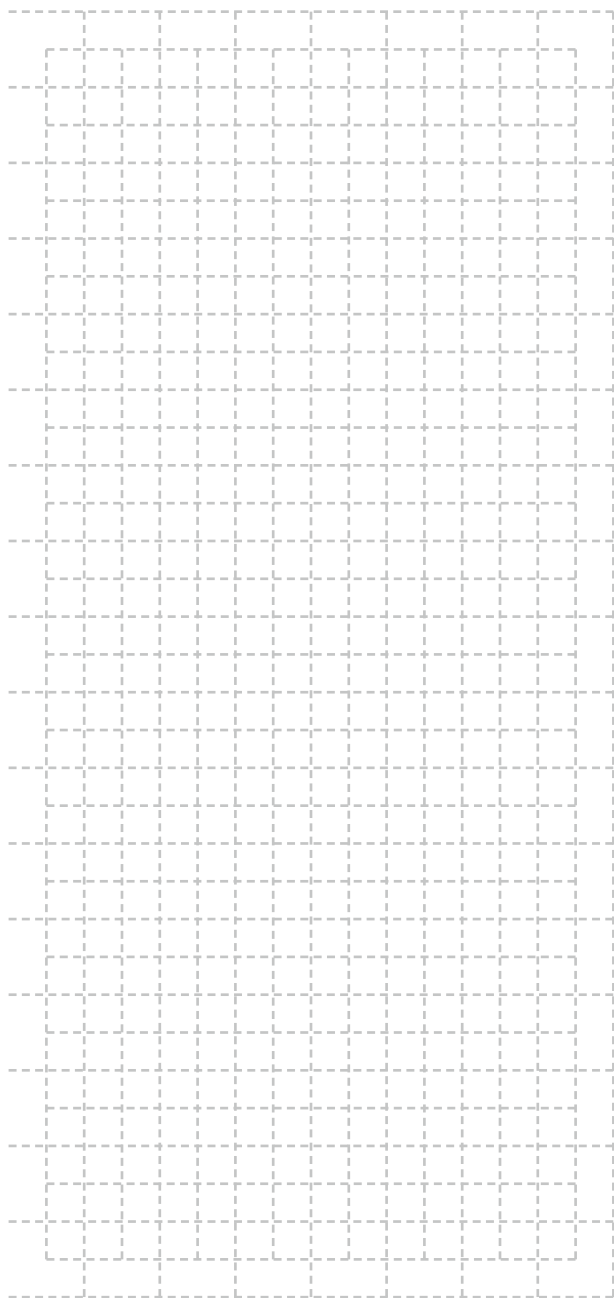
Uggedalsvagen 29
427 40 Billdal
SWEDEN
www.raysafe.com

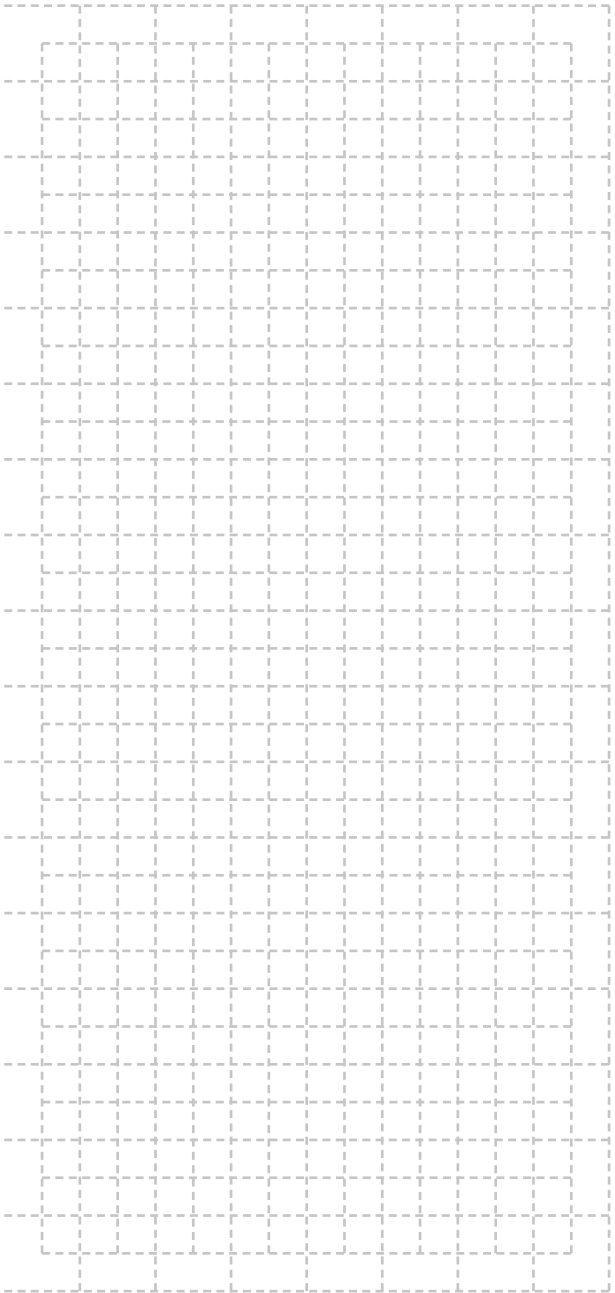
Unfors RaySafe is the global leader of X-ray quality assurance solutions to help protect patients and staff from unnecessary radiation. Our solutions are designed to minimize the need for user interaction, bringing unprecedented simplicity and usability to the X-ray room. We're committed to establishing a radiation safety culture wherever technicians, medical staff and patients encounter radiation. For more information on Unfors RaySafe, visit www.raysafe.com.

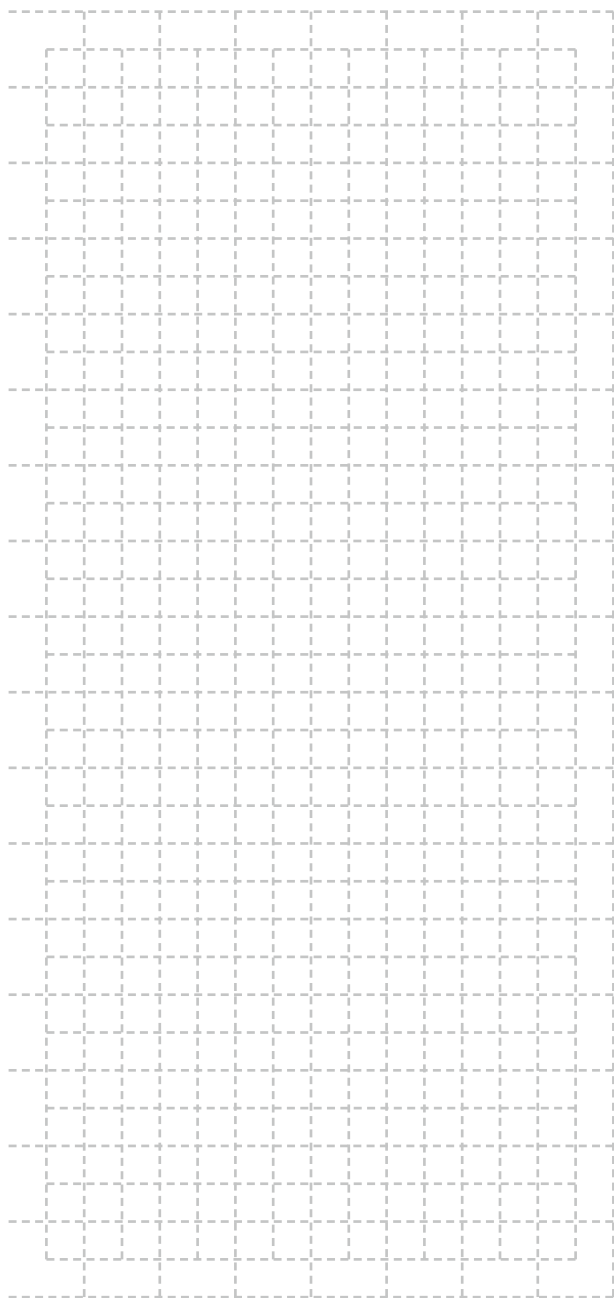
**Worldwide Innovations & Technologies Inc.
(RADPAD)****RPP 9**

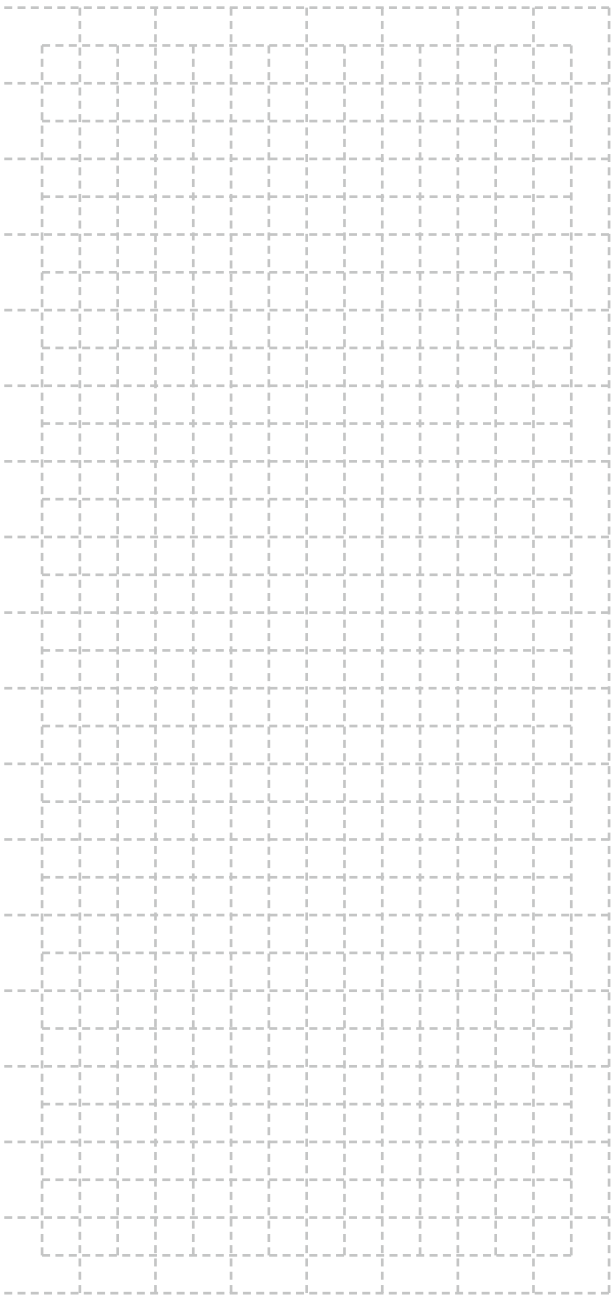
2834 Roe Lane
KS 66103 Kansas City
UNITED STATES
www.radpad.com

Manufacturer of RADPAD Shields, Worldwide Innovations & Technologies, Inc. (WIT) is committed to developing and producing quality products that are designed to provide medical personnel and patients with protection from the deadly and debilitating effects of radiation. In 2010, WIT obtained ISO 13485 certification to confirm and enhance its commitment to quality products and customer service. WIT, headquartered in Kansas City, was founded in 1992 with the purpose of developing and marketing radiation protection products. While there are many industries where radiation protection is an important issue, WIT believed that the need in the medical industry should be the first addressed. WIT was specifically interested in providing radiation protection for physicians and medical personnel who are regularly exposed to scatter radiation. RADPAD® Radiation Protection Shields & Drapes, the world leader in scatter radiation protection, reduce scatter radiation exposure to medical personnel during fluoroscopy procedures. Lightweight, flexible, disposable and lead-free, RADPAD® shields and drapes have been documented in more than 18 independent third party clinical studies to provide up to a 95% reduction rate in scatter radiation. American made and procedure specific, RADPAD® Shields are designed to provide the maximum possible scatter radiation reduction without impairing the physician's interventional techniques.









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The IDEAS 2015 Pocket Guide

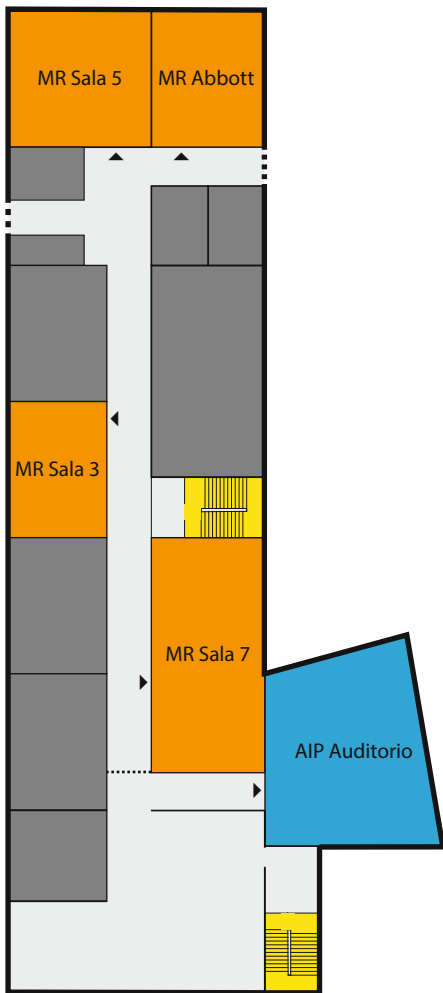
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please contact us at **info@cirse.org**

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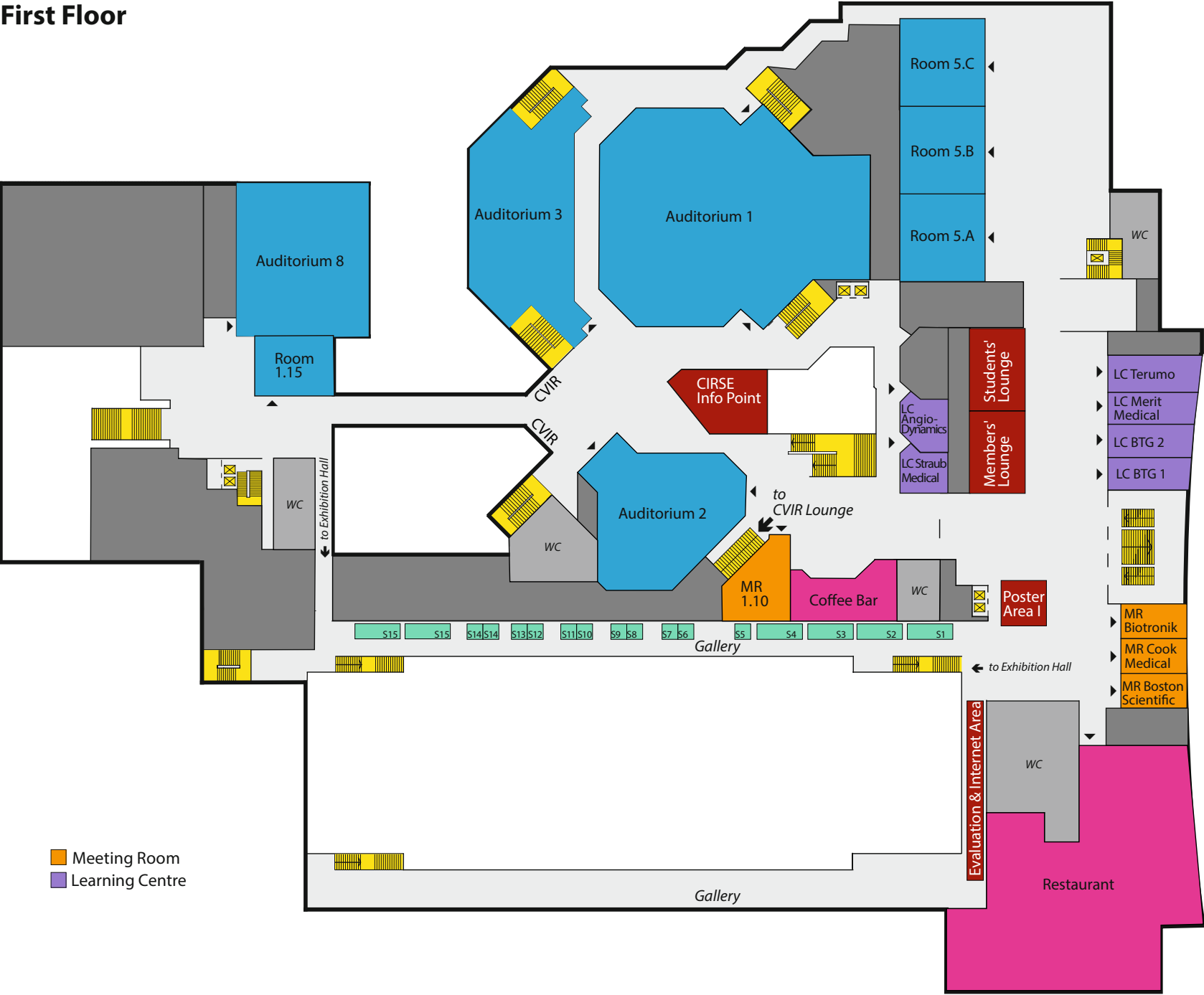
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www.loop-enterprises.com



AIP Building



First Floor



Entrance Level

