A woman with long dark hair, wearing a white lab coat over blue scrubs, is speaking and gesturing with her hands. She is surrounded by other people whose backs are to the camera, suggesting a meeting or training session. The background is a plain, light-colored wall.

**PHILIPS**

Image Guided  
Therapy

Training  
and education

IGT Devices Philips ELITE Academy

# 2018 Cardiovascular US medical educational programs



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# Philips ELIITE Academy

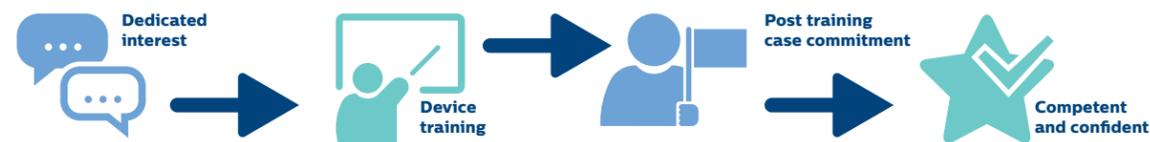
## Establishing Leaders in Intravascular Imaging and Therapy Excellence

The Philips ELIITE Academy mission is to support customers through the clinical pathway taking their interest in Philips Image Guided Therapy Devices and translating it to applicable skills in the clinical setting.

Philips ELIITE Academy delivers strategically valuable educational programs that meet the evolving needs of our customers.

The proven clinical pathway builds competence and confidence with the Philips IGT Device portfolio. Customers interested in entering specific pathways will experience a superior training led by leaders in the cardiovascular space, Philips educational representative, and the field sales team. From basic to advanced educational opportunities, we guide customers to clinical independence through a variety of learning forums that best meet their unique training needs.

<http://www.philipseliiteacademy.com>



## Registration

To initiate your clinical pathway or register for one of our cardiovascular US medical educational programs, please contact your local Philips representative.

### Contacts

Medical education	David Reichel	<a href="mailto:david.reichel@philips.com">david.reichel@philips.com</a>
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### Websites

Philips ELIITE Learning (employee portal)	<a href="http://www.philipseliitelearning.com">www.philipseliitelearning.com</a>
Philips ELIITE Academy (customer portal)	<a href="http://www.philipseliiteacademy.com">www.philipseliiteacademy.com</a>

# Cardiovascular education courses H1

Date	Title	Director	Location
<b>March 26-27</b>	Advances in coronary physiology	Dr. Justin Davies	London, UK
<b>April 4-5</b>	Observational course	Dr. Jasvinder Singh	St. Louis, MO Barnes Jewish Hospital
<b>May 6-7</b>	Observational course	Dr. Sean Janzer Dr. Jon George	Philadelphia, PA Einstein Hospital
<b>May 13-14</b>	Breaking down complex PCI	Dr. Bruce Samuels Dr. Alphonse Ambrosia Dr. George Chrysant	San Francisco, CA
<b>May 21-22</b>	Staff foundations course	CV education team	San Diego, CA
<b>June 1-2</b>	Optimizing PCI in complex procedures	Dr. Allen Jeremias Dr. Ajay Kirtane	New York, NY
<b>June 7</b>	CoreVision advanced user staff course	CV education team	Boston, MA
<b>June 11-12</b>	Advances in coronary physiology	Dr. Justin Davies	London, UK

# Cardiovascular education courses H2

Date	Title	Director	Location
<b>July 16-17</b>	Observational course	Dr. William Lombardi Dr. Creighton Don	Seattle, WA University of Washington Hospital
<b>Q3</b>	Staff foundations course	CV education team	Midwest
<b>September 10-11</b>	Advances in coronary physiology	Dr. Justin Davies	London, UK
<b>September TBD</b>	Observational course	Dr. George Chrysant	Oklahoma City, OK Integris Heart Hospital
<b>October 12-13</b>	Optimizing PCI in complex procedures	Dr. Allen Jeremias Dr. Ajay Kirtane	New York, NY
<b>Q4</b>	Breaking down complex PCI	TBD	East coast
<b>Q4</b>	Staff foundations course	CV education team	East coast
<b>Q4</b>	Philips CoreVision advanced user staff course	CV education team	TBD
<b>November TBD</b>	Observational course	Dr. Kevin Croce	Boston, MA Brigham & Women's Hospital
<b>November 30 - December 1</b>	Optimizing PCI in complex procedures	Dr. Allen Jeremias Dr. Ajay Kirtane	New York, NY



## US physician education programs

### On-demand proctorships

#### Intended audience

Interventional cardiologists who want to take their technique to the next level in the diagnosis, treatment and optimization of CAD treatment.

#### Format

Proctorships will be a full day in the lab and will include direct case observations and peer-to-peer training. Proctorships will be scheduled “on-demand” to accommodate the schedules of both attendees and proctor. Course is limited to two attendees per program unless otherwise specified.

#### Course objectives

- Identify practical strategies and workflow for using Philips IVUS, physiology, CoreVision and/or ELCA laser via observation of live cases
- Reinforce technology basics with in-person experiential training

#### Registration

On-demand proctorships can be arranged with one of our National Training and Education Centers with 4-6 weeks advance notice. Work with your Philips sales representative to submit a request through Philips ELIITE Academy at: [www.philipseliteacademy.com](http://www.philipseliteacademy.com).

### Observational courses

#### Intended audience

Interventional cardiologists who are interested in learning more about the role of Philips' IVUS, physiology, CoreVision or ELCA laser atherectomy in the diagnosis, treatment and optimization of CAD treatment.

#### Format

These small group, in-hospital courses with a didactic dinner the night before followed by a one-day in lab case observations featuring peer-to-peer training with physician experts. Observational courses are scheduled periodically and depending on the site, courses can accommodate 3-10 physician attendees.

#### Course objectives

- Identify practical strategies and workflow for using IVUS, physiology, CoreVision and/or ELCA laser via observation of live cases
- Reinforce technology basics with in-person experiential training

#### Registration

Please discuss your interest in attending with your local Philips IGT Device sales representative and they will register you through our Philips ELIITE Learning portal.

### Breaking down complex PCI

#### Intended audience

Interventional cardiologists who have fundamental understanding of the use of Philips' IVUS, physiology, CoreVision and ELCA laser atherectomy and wishes to learn more about utilizing these tools in the treating complex PCI.

#### Format

This one-day course is taught in the classroom by leading physicians and includes live case broadcasts, hands-on sessions and lectures. Attendees will learn the latest in imaging, physiologic assessment and therapeutic tools to support treatment of routine and complex cases. Each course can accommodate 20 physician attendees.

#### Course objectives

- Develop confidence in using physiologic assessment in complex cases
- Practice basic and advanced IVUS imaging techniques and interpretation
- Review techniques for treating complex PCI cases with leading physicians
- Recognize how incorporating tools such as laser atherectomy into your practice can simplify complex procedures

#### Registration

Please discuss your interest in attending with your local Philips IGT Devices sales representative and they will register you through our Philips ELIITE Learning portal.

# US physician education programs

## Optimizing PCI in complex procedures

### Intended audience

Interventional cardiologists who are already using Philips' IVUS, physiology, CoreVision or ELCA laser atherectomy, but who wish to go deeper and learn more about their use in complex disease.

### Format

This deep dive course on coronary imaging, physiology and techniques of complex PCI is hosted at St. Francis Hospital. Over 1.5 days, attendees will participate in lectures, case examples, live case transmissions and audience hands-on experiences led by the course directors, Dr. Allen Jeremias and Dr. Ajay Kirtane, along with an international expert faculty. Each course can accommodate 50 physician attendees.

### Course objectives

- Identify strategies for dealing with complex coronary anatomy and disease
- Explore clinical best practices for using coronary physiology and imaging
- Gain confidence with advanced laser and imaging technologies through hands-on simulation

### Registration

Please discuss your interest in attending with your local Philips IGT Devices sales representative and they will register you through our Philips ELIITE Learning portal.

## Advances in coronary physiology

### Intended audience

Interventional cardiologists who are already familiar with physiology basics and who are actively using FFR or iFR in their practice. This is an advanced physician course.

### Format

This course is directed by Dr. Justin Davies, Imperial College of London. Experience a deep dive into coronary physiology including FFR, iFR, CFR, HSR/BSR etc. This course integrates live cases, interactive lecture and an expert faculty of global KTLs. Each course can accommodate 15 US physician attendees.

### Course objectives

- Explore the range of tools available in the cath lab available for physiological measurement
- Recognize the broad base of clinical evidence for physiological assessment
- Examine appropriate use criteria and the application of physiological assessment to routine practice
- Review examples of state-of-the-art physiological co-registration

### Registration

Please discuss your interest in attending with your local Philips IGT Devices sales representative and they will register you through our Philips ELIITE Learning portal.



## Regional roundtable discussions

### Intended audience

Interventional cardiologists, cardiologists, cath lab directors and administrators.

### Format

This two-hour program is led by a regional physician speaker on one of the three topics below. Over dinner, attendees have the opportunity to discuss, debate and digest new clinical data and explore interventional techniques.

### Roundtable topics

- Future of physiology
- Advanced imaging
- Simplifying complex PCI

### Registration

Regional roundtable programs are scheduled on demand. Register at: [www.physiologymeetings.com](http://www.physiologymeetings.com).

# Physicians in training

## Philips ELIITE fellows education

Philips ELIITE fellows education offers a variety of training and educational programs designed to help fellows succeed in providing the best patient care. We strive to provide a collaborative learning environment where fellows can interact with faculty, peers, and key thought leaders to share and gain knowledge for optimal treatment of patients and develop a strong understanding of how technology can be utilized to help their patients once in practice.

Facilitated by a world-class physician faculty, fellows will receive a didactic overview of treatment strategies respective to the peripheral or coronary scenarios – including extensive case review and an update of the latest technology and image guided therapy. Our focused programs will provide the clinical and technical fundamentals respective to the treatment of CAD, PAD, CLI and CTO.

### Format

Teaching methodologies include national conference workshop support, regional didactic lectures, case review and panel discussions, hands-on simulator training (IVUS, iFR, atherectomy), and focused courses at observational training centers across the country.

### Intended audience

Fellows in interventional cardiology, vascular surgery, interventional radiology that are interested in learning more about Intravascular ultrasound, atherectomy and anatomy/physiology in cardiovascular procedures

### Registration

Consult with your local Philips representative to take the next step in advancing your training during your fellowship.





# Nurse, technician and staff education

## Staff foundations course

### Intended audience

Cath lab staff members - RNs, RCIS, RT, EMT or CRT directly involved with PCI and coronary angiographic procedures from labs with the ability to utilize Philips technology.

### Format

This two-day didactic lecture is supplemented with hands-on review. CEU's are awarded after successful course completion. Each course can accommodate up to 20 attendees.

### Course objectives

- Recognize how physiology, IVUS and ELCA laser atherectomy use benefit patients during PCI and that angiography alone is not always discriminating enough
- Practice hands-on system workflow and analysis techniques
- Develop confidence and competence in utilizing imaging, physiology and laser atherectomy in a variety of cases

### Registration

Please discuss your interest in attending with your local Philips IGT Devices sales representative and they will register you through our Philips ELIITE Learning portal.

# Nurse, technician and staff education

## CoreVision advanced user staff course

### Intended audience

Cath lab staff members - RNs, RCIS, RT, EMT or CRT directly involved with PCI and Cath lab staff members whose institution has recently acquired a Philips CoreVision system, and who are looking to become super-users of the system.

### Format

This one-day course is a deep dive into CoreVision with hands-on and didactic sessions focusing on workflow, live case observation and best practices. Each course can accommodate up to 15 attendees.

### Course objectives

- Become confident running the CoreVision system for IVUS and iFR Co-registration
- Recognize the value of Angio+ enhancements in every PCI procedure
- Practice hands-on system workflow and analysis techniques

### Registration

Please discuss your interest in attending with your local Philips IGT Devices sales representative and they will register you through our Philips ELIITE Learning portal.

## Continuing education programs (CEU) delivered locally

### Intended audience

Cath lab staff members - RNs, RCIS, RT, EMT or CRT directly involved with PCI and coronary angiography.

### Format

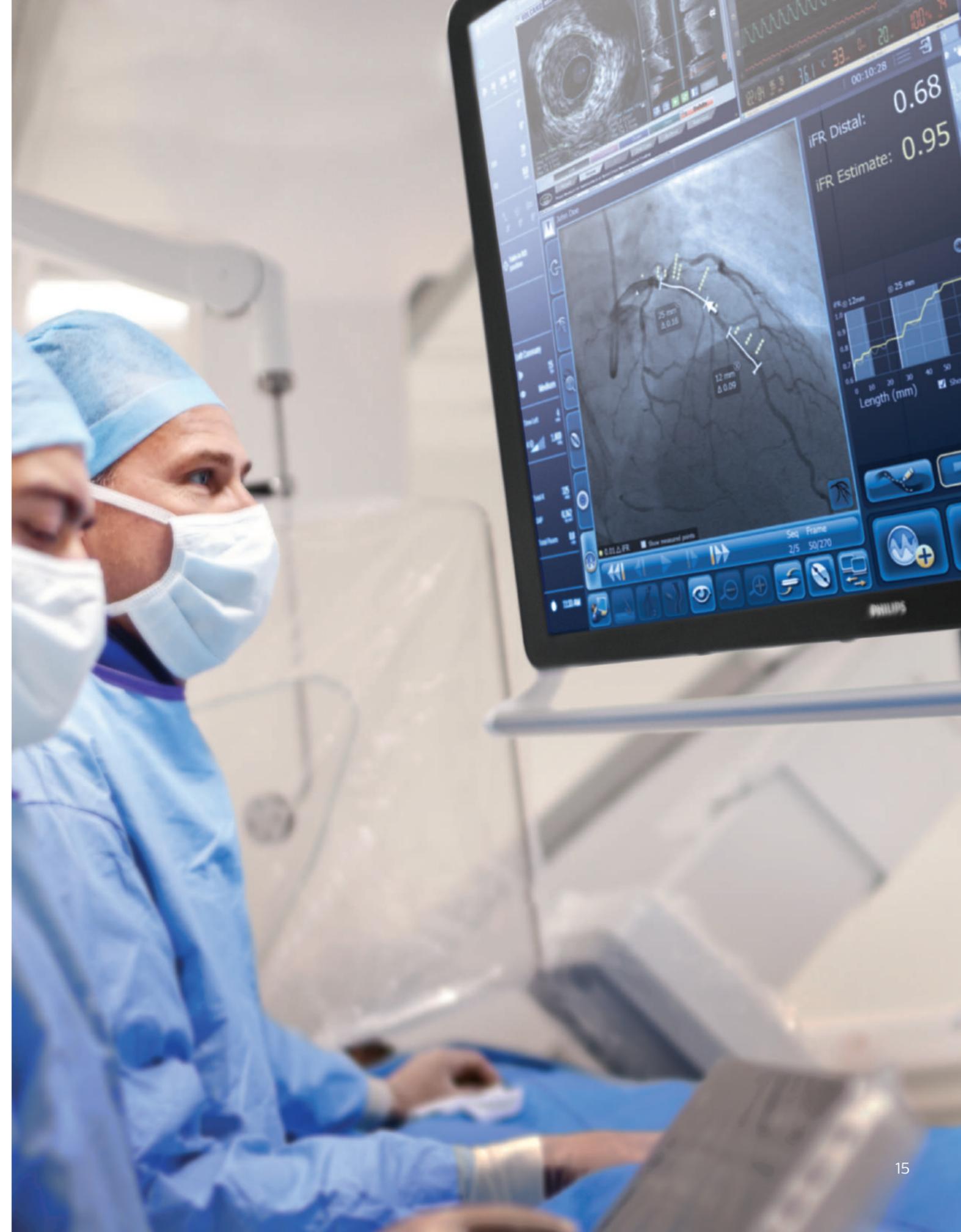
Philips partners with the American Society of Radiologic Technologists (ASRT) and American Registry of Radiologic Technologists (ARRT) to offer continuing education credits for participation in courses relevant to interventional cardiology. Proctored on-site by Philips personnel, these one-hour, half-day and full-day programs are available on a variety of topics.

### Topics include:

IVUS, physiology, Excimer laser system, AngioSculpt and CoreVision

### Registration

- Courses are scheduled on-demand with local sales representative
- IVUS and physiology CEU courses and materials are available on Philips ELIITE Learning > Resource library>Cardiology CIAB folder
- ELCA and AngioSculpt CEU courses and materials are available on Showpad app; search CEU





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