

ESC eLearning Platform - EAPCI Learning Programme

- Quick Start Guide -

Congratulations !

You have successfully enrolled in ESC eLearning Platform.

You can now start the 24 month EAPCI Learning Programme including the 3 assessments and at your own pace:

- **Knowledge:** 48 courses with 450 MCQs covering the 7 topics of the EAPCI Core Curriculum
- **Skills:** Case logbook, Procedure logbook, DOPS, Patient Safety logbook
- **Professional Development:** Professional profile (publications, teaching, professional experience, research)

Access to EAPCI Learning Programme

1. Log in with your “MY ESC” credentials (username and password), in EAPCI website

<http://learn.escardio.org/percutaneous-interventions/homepage.aspx>




The screenshot shows the ESCeL EAPCI Learning Programme homepage. At the top, there is a navigation bar with the ESCeL logo, the text 'Interventional Cardiology European Association of Percutaneous Cardiovascular Interventions (EAPCI)', a search bar, and links for 'Log In' and 'Create an Account'. Below the navigation bar, there is a main content area with a welcome message and a video player featuring Prof. Martine Gilard. A red box highlights the 'Log in with your My ESC credentials' button. To the right of the video player, there is a 'Subspecialties' list with links to various topics. Below the video player, there is a 'Log in to enroll in this programme.' button. At the bottom, there is a section titled 'Percutaneous Interventions Certification at-a-Glance' with three columns: Knowledge, Skills, and Professional Development, each with a list of activities.

ESCeL
ESC eLEARNING PLATFORM

Interventional Cardiology
European Association of Percutaneous Cardiovascular Interventions (EAPCI)

Log In | Create an Account

Search

Homepage Knowledge Skills Professional Development About EAPCI

Welcome to the EAPCI - ESCeLearning platform!
The European Association of Percutaneous Cardiovascular Interventions has launched its first Learning Programme. Click here to know more on eligibility criteria, learning programme content and enrollment process.

Log in with your My ESC credentials

Interventions in the ESC eLearning platform
Prof. Goncalves and Prof. Gilard discuss about Percutaneous Cardiovascular Interventions in the eLearning platform

Log in New to ESCeL? Create ESC Account

Subspecialties

- Acute Cardiac Care
- Cardiovascular Imaging
- Heart Failure
- Heart Rhythm
- Percutaneous Interventions
- Prevention & Rehabilitation

PCR - EAPCI textbook

Log in to enroll in this programme.

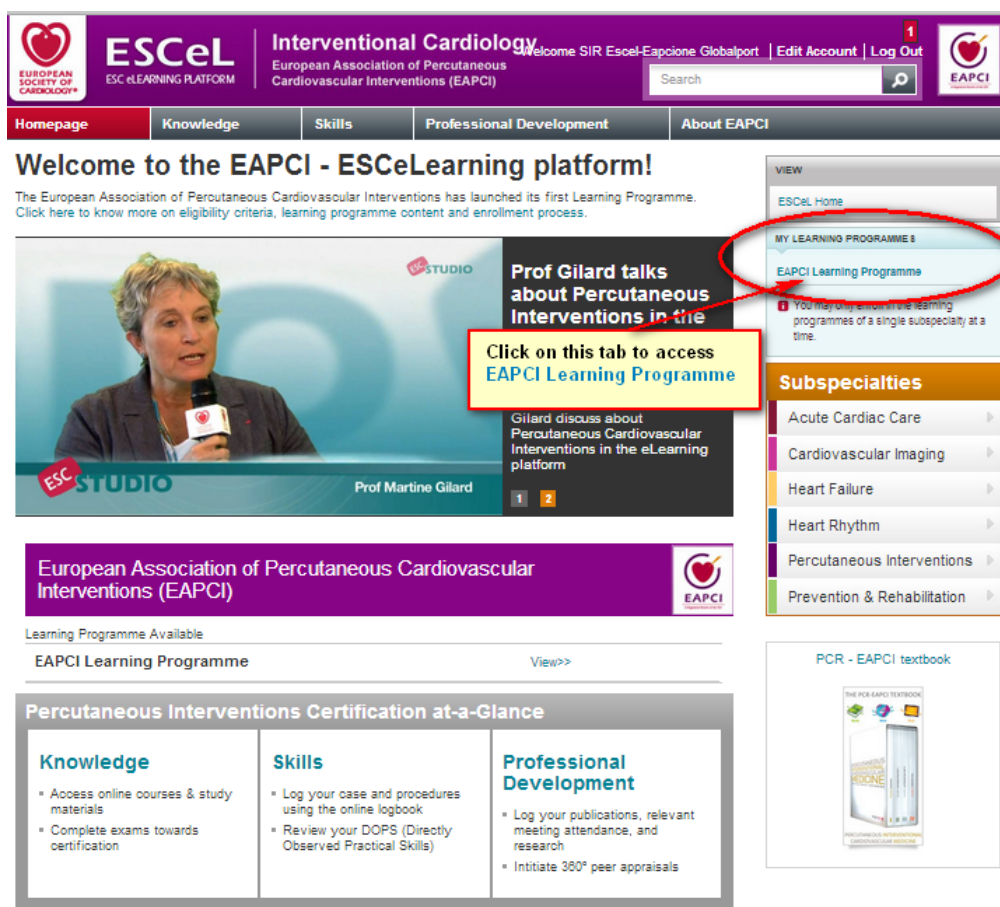
European Association of Percutaneous Cardiovascular Interventions (EAPCI)

Learning Programme Available
EAPCI Learning Programme [View>>](#)

Percutaneous Interventions Certification at-a-Glance

Knowledge	Skills	Professional Development
<ul style="list-style-type: none"> Access online courses & study materials Complete exams towards certification 	<ul style="list-style-type: none"> Log your case and procedures using the online logbook Review your DOPS (Directly Observed Practical Skills) 	<ul style="list-style-type: none"> Log your publications, relevant meeting attendance, and research Initiate 360° peer appraisals

2. The EAPCI Learning Programme access tab will be available only if you have successfully logged in with your “My ESC” credentials

Welcome to the EAPCI - ESCeLearning platform!

The European Association of Percutaneous Cardiovascular Interventions has launched its first Learning Programme. Click here to know more on eligibility criteria, learning programme content and enrollment process.

Prof Gilard talks about Percutaneous Interventions in the ESC STUDIO

Click on this tab to access EAPCI Learning Programme

MY LEARNING PROGRAMMES

EAPCI Learning Programme

You may only enroll in the learning programmes of a single subspecialty at a time.

Subspecialties

- Acute Cardiac Care
- Cardiovascular Imaging
- Heart Failure
- Heart Rhythm
- Percutaneous Interventions
- Prevention & Rehabilitation

PCR - EAPCI textbook

Percutaneous Interventions Certification at-a-Glance

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3. Access to Knowledge, Skills, Professional Development modules




7 EAPCI Core Curriculum topics covered

24 months duration

48 educational modules

150 to 200 procedures

and much more than that ...

To access one of the 3 modules: Knowledge, Skills or Professional Development you can select it either:

- from the top tabs
- or
- from the below tabs

Subspecialty Certification At-A-Glance

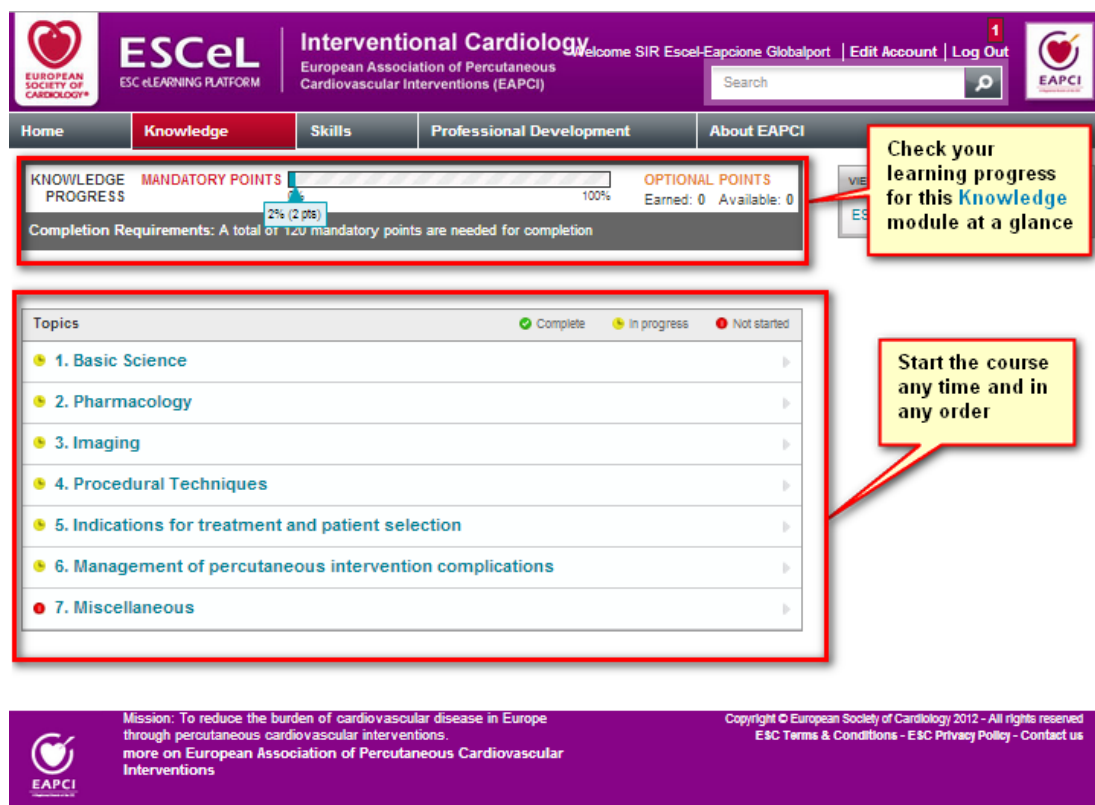
Knowledge	Skills	Professional Development
<p>Online Courses ></p> <p>Purchase</p> <p>All courses are mandatory to complete the EAPCI Learning Programme.</p> <p>Courses are validated upon successful completion of the MCQ test: "Test your Knowledge".</p> <p>Trainees may retake the test several times if needed. This is a formative exercise.</p>	<p>Case log books ></p> <p>Procedure log books ></p> <p>Patient safety log books ></p> <p>Dops ></p> <p>Purchase</p> <p>All activities of the Skills module are supervised and validated by trainees's local trainer and training director.</p>	<p>Professional Profile ></p> <p>360 Appraisal ></p> <p>Purchase</p> <p>The Professional Profile component contains five categories for the user to self-report information about activities which they are involved in related to their professional career and training.</p> <p>Local trainers will access and view a trainee's professional profile via their dashboard.</p>

4. Knowledge Module

The **48 courses** are mandatory to complete the EAPCI Learning Programme but can be started any time and in any order within the **24 months' training period**.

A total of **120 points** are allocated to the 48 courses as a measure tool to follow up learning progress.

Courses are validated upon successful completion of the MCQ test: "**Test your knowledge**". Trainees may retake the test several times if needed. This is a formative exercise.









The screenshot shows the ESCeL eLearning Platform interface. The top navigation bar includes links for Home, Knowledge, Skills, Professional Development, and About EAPCI. The Knowledge section is highlighted. Below the navigation bar, there is a progress bar for the Knowledge module, showing 2% completion (2 pts) out of 100%. A callout box points to the progress bar, stating: "Check your learning progress for this Knowledge module at a glance". Below the progress bar, there is a list of topics: 1. Basic Science, 2. Pharmacology, 3. Imaging, 4. Procedural Techniques, 5. Indications for treatment and patient selection, 6. Management of percutaneous intervention complications, and 7. Miscellaneous. A callout box points to the list of topics, stating: "Start the course any time and in any order". At the bottom of the interface, there is a footer with the EAPCI logo, mission statement, and copyright information.



Cardiac biomarkers

1. BASIC SCIENCE (1.2. Vascular anatomy and biology)

Table of Contents	
	Learning objectives
	Table of content
	PCR - EAPCI textbook chapter 2.1 - Cardiac biomarkers
	Test your knowledge
	Summary

Learning objectives

To launch this course you need to be an **EAPCI Member** and **Purchase** access to the EAPCI Learning Programme.

At the conclusion of this programme, participants should be able to:

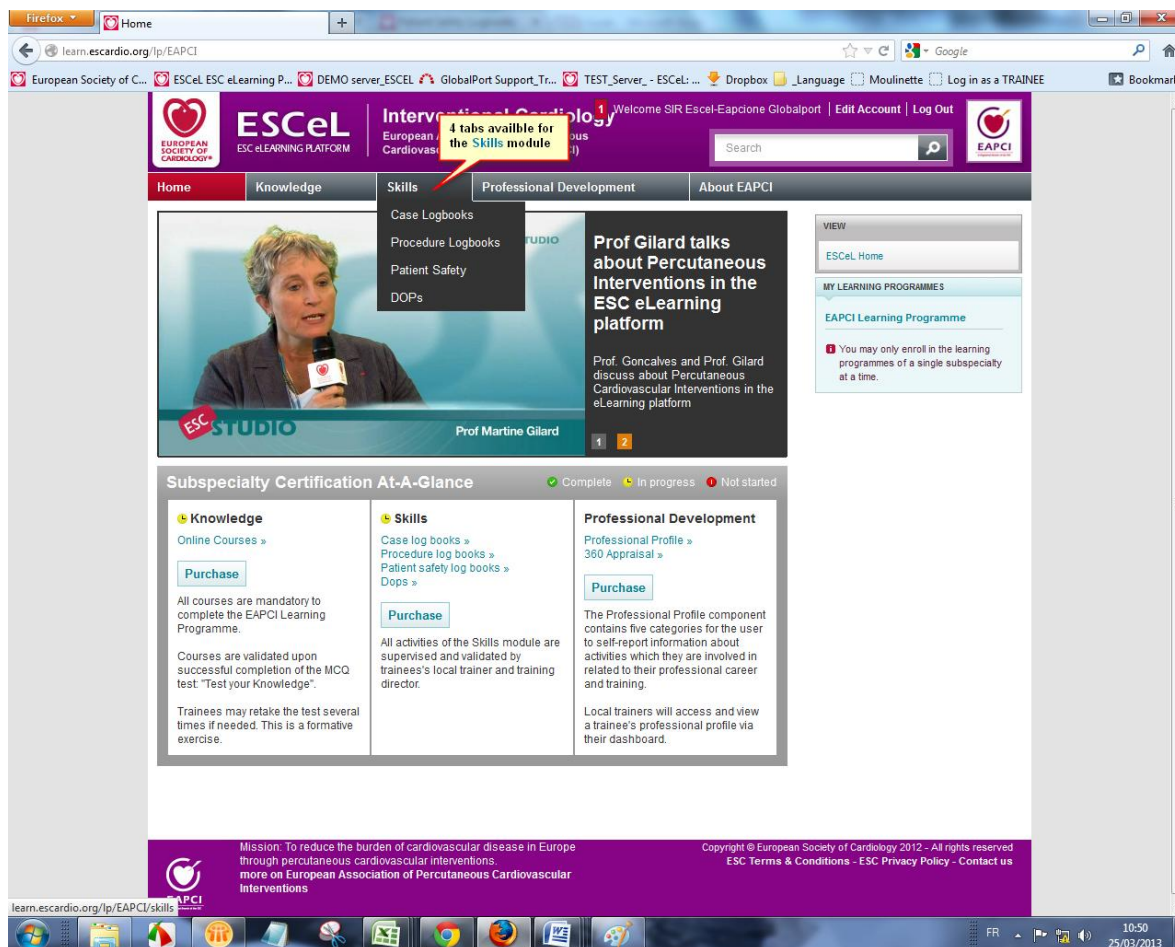
1. Discuss the advantages and drawbacks of the different biomarkers
2. Use biomarkers for the diagnosis of MI
3. Discuss the use of biomarkers to guide therapy

Each course is validated upon successful completion of the MCQ test : **Test your Knowledge**

5. Skills Module

The module includes 4 areas of assessment:

Case logbooks
Procedure logbooks
Patient safety
DOPS - Direct Observation of Procedural Skills

All Trainees' case submissions will be evaluated and scored by their respective Local Trainer.

Case logbook: Qualitative assessment, 1 case in each of these 4 topics: p-PCI, Unstable patient, Stable patient, Special case or complication (4 cases overall) need to be submitted anytime, within the 24 month training period.




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Home Knowledge **Skills** Professional Development About EAPCI

EAPCI Learning Programme
Case Logbook

A total of 4 clinical cases are required.

Subject	# Submitted	# Required	Status
EAPCI Case Logbook	1	4	In Progress

Instructions

Upload one full case for each of the following, including a case report (word document detailing the case) and any relevant media (Images, videos...)

- p-PCI
- Unstable patient
- Stable patient
- Special case or complication (at the discretion of the trainee)

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EAPCI Learning Programme

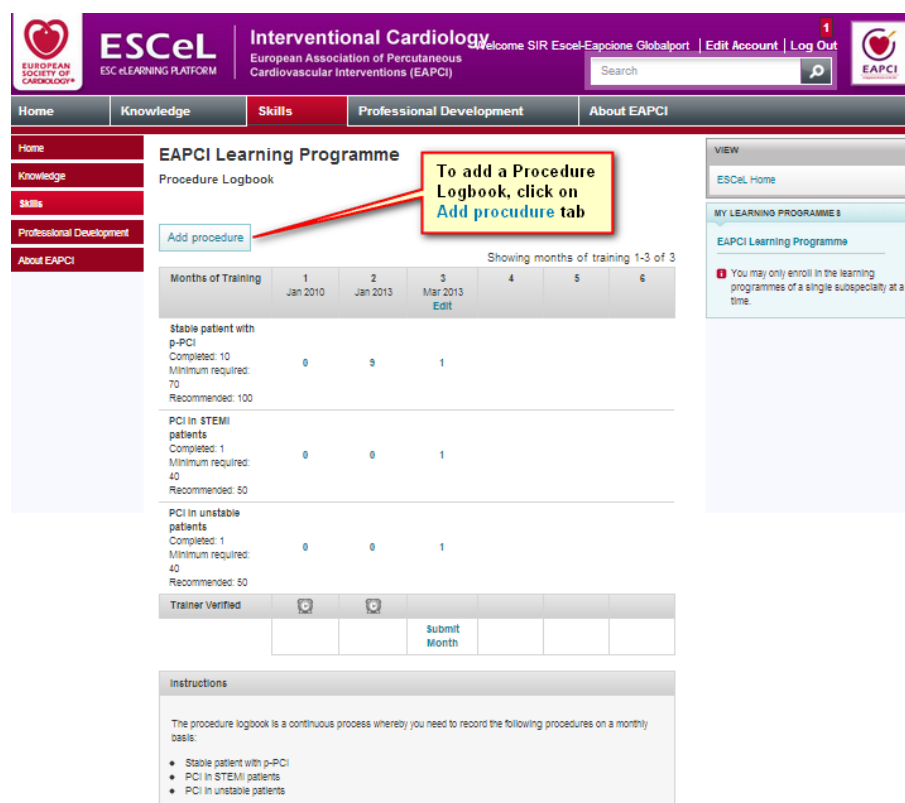
1 You may only enroll in the learning programmes of a single subspecialty at a time.

Mission: To reduce the burden of cardiovascular disease in Europe through percutaneous cardiovascular interventions, more on European Association of Percutaneous Cardiovascular Interventions

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Procedure logbook: Quantitative assessment, a specific number* of procedures need to be submitted on a monthly basis, within the 24 month training period.

* Stable patient with p-PCI : Min : 70 / Recommended: 100 ; PCI in STEMI patients : Min : 40 / Recommended : 50
PCI in unstable patients: Min : 40 / Recommended : 50

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EAPCI Learning Programme
Procedure Logbook

[Add procedure](#)

Showing months of training 1-3 of 3

Months of Training	1 Jan 2010	2 Jan 2013	3 Mar 2013 Edit	4	5	6
Stable patient with p-PCI						
Completed: 10	0	9	1			
Minimum required: 70						
Recommended: 100						
PCI in STEMI patients						
Completed: 1	0	0	1			
Minimum required: 40						
Recommended: 50						
PCI in unstable patients						
Completed: 1	0	0	1			
Minimum required: 40						
Recommended: 50						

Trainer Verified      

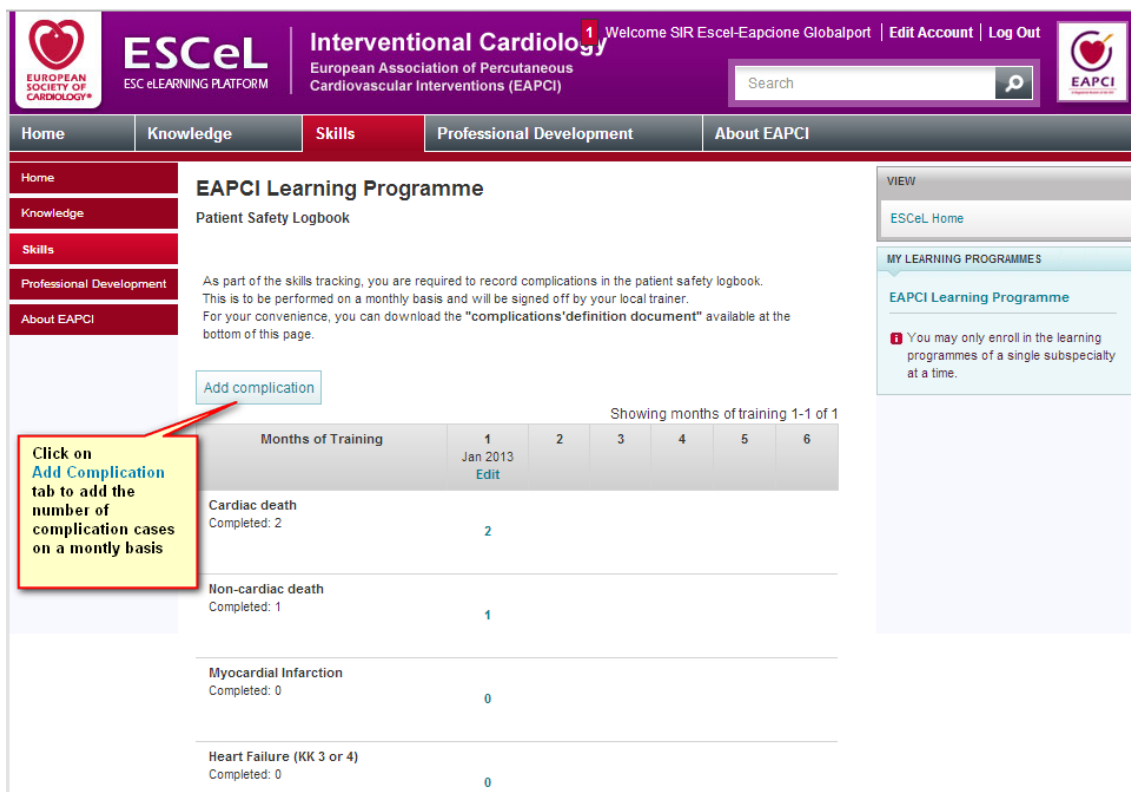
Submit Month

Instructions

The procedure logbook is a continuous process whereby you need to record the following procedures on a monthly basis:

- Stable patient with p-PCI
- PCI in STEMI patients
- PCI in unstable patients

Patient Safety: record the number of **complications** as part of the **patient safety logbook** on a **monthly basis**, within the 24 month training period.

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EAPCI Learning Programme

Patient Safety Logbook

As part of the skills tracking, you are required to record complications in the patient safety logbook. This is to be performed on a monthly basis and will be signed off by your local trainer. For your convenience, you can download the "complications definition document" available at the bottom of this page.

[Add complication](#)

Showing months of training 1-1 of 1

Months of Training	1	2	3	4	5	6
Cardiac death Completed: 2	2					
Non-cardiac death Completed: 1	1					
Myocardial Infarction Completed: 0	0					
Heart Failure (KK 3 or 4) Completed: 0	0					

Click on **Add Complication** tab to add the number of complication cases on a monthly basis

VIEW

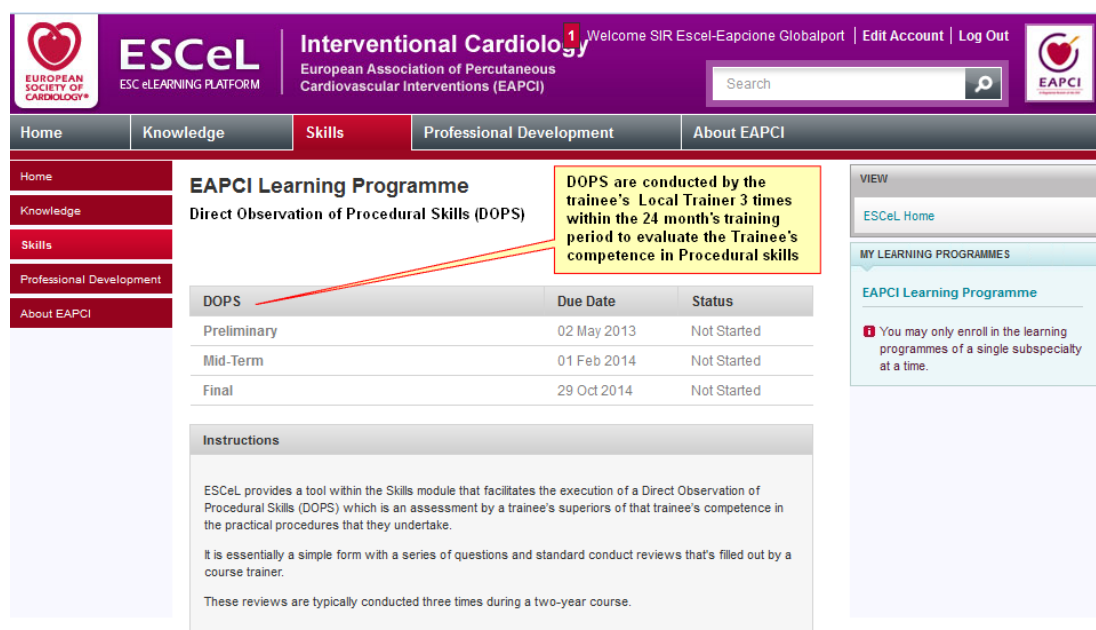
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MY LEARNING PROGRAMMES

[EAPCI Learning Programme](#)

1 You may only enroll in the learning programmes of a single subspecialty at a time.

DOPS (Direct Observation of Procedural Skills): assessment of trainees' Procedural Skills. The local trainer will conduct **3 reviews** within the 24 month training period, based on the procedures the Trainees have performed.

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Home Knowledge Skills Professional Development About EAPCI

EAPCI Learning Programme

Direct Observation of Procedural Skills (DOPS)

DOPS are conducted by the trainee's Local Trainer 3 times within the 24 month's training period to evaluate the Trainee's competence in Procedural skills

DOPS	Due Date	Status
Preliminary	02 May 2013	Not Started
Mid-Term	01 Feb 2014	Not Started
Final	29 Oct 2014	Not Started

Instructions

ESCeL provides a tool within the Skills module that facilitates the execution of a Direct Observation of Procedural Skills (DOPS) which is an assessment by a trainee's superiors of that trainee's competence in the practical procedures that they undertake.

It is essentially a simple form with a series of questions and standard conduct reviews that's filled out by a course trainer.

These reviews are typically conducted three times during a two-year course.

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MY LEARNING PROGRAMMES

[EAPCI Learning Programme](#)

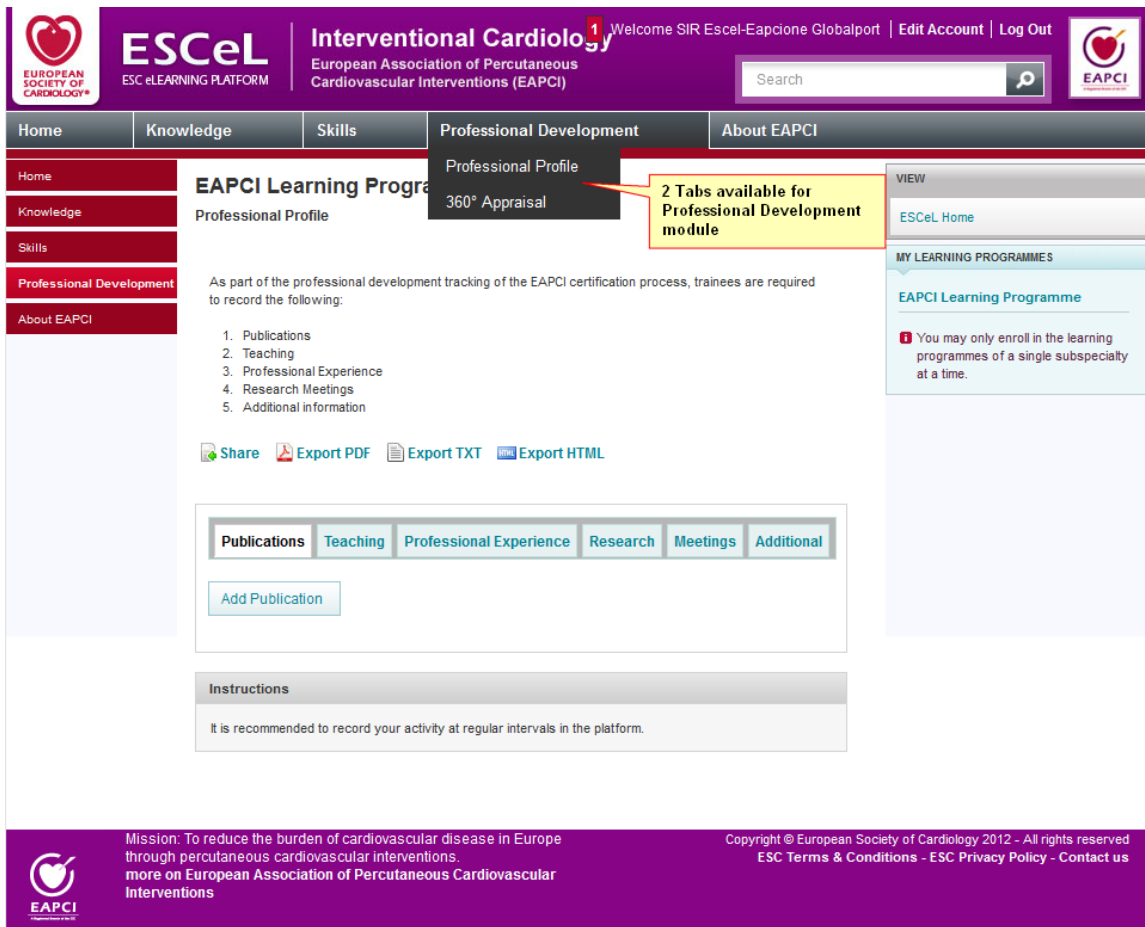
1 You may only enroll in the learning programmes of a single subspecialty at a time.

6. Professional Profile Module

This module includes 2 sections allowing trainees to record information about their professional career and activities as well as request peer feedback.

Professional Profile

360 ° Appraisal

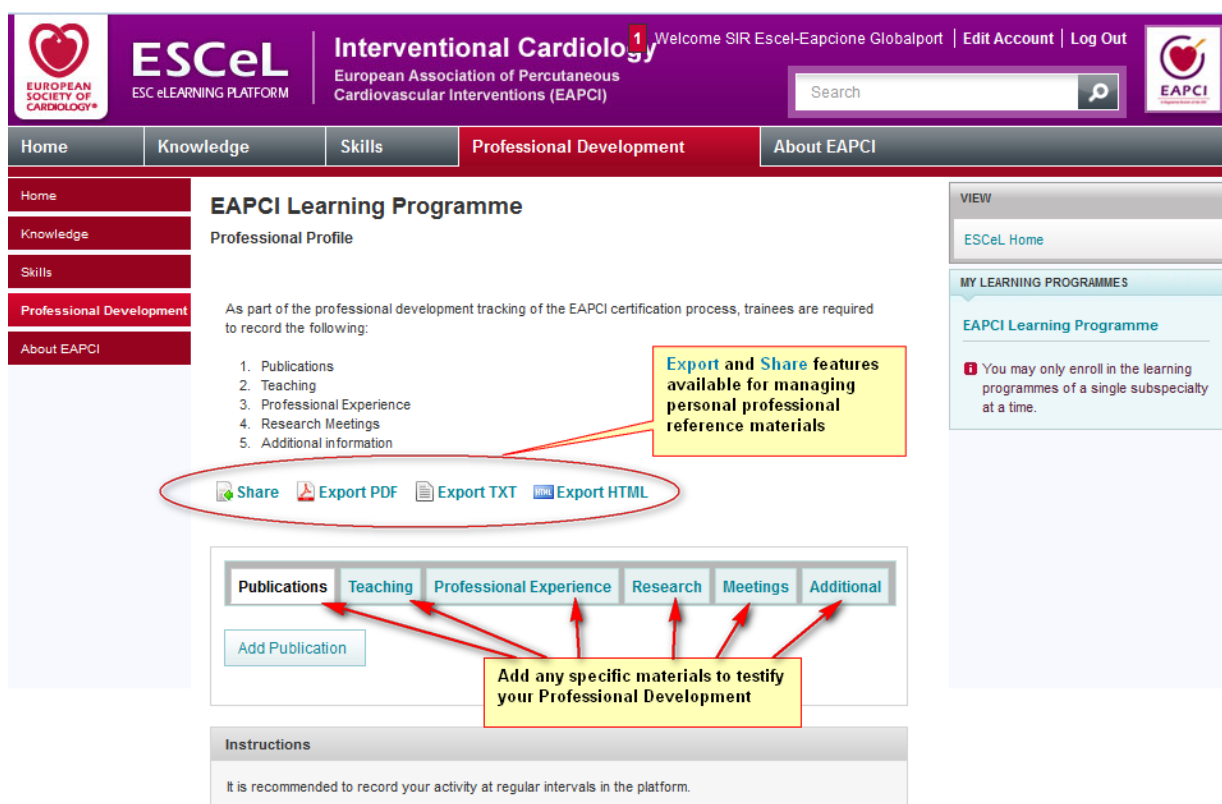



The screenshot shows the ESCeL (ESC eLEARNING PLATFORM) Professional Profile module. The header includes the ESCeL logo, the title 'Interventional Cardiology', and a welcome message for 'SIR Escel-Eapcione Globalport'. Navigation tabs include Home, Knowledge, Skills, Professional Development, and About EAPCI. The 'Professional Development' tab is active, showing the 'EAPCI Learning Programme' and 'Professional Profile' sections. A yellow callout box highlights '2 Tabs available for Professional Development module' pointing to 'Professional Profile' and '360° Appraisal'. The 'Professional Profile' section lists required activities: Publications, Teaching, Professional Experience, Research Meetings, and Additional information. It also provides options to Share, Export PDF, Export TXT, or Export HTML. A 'Publications' tab is selected, showing an 'Add Publication' button. The 'Instructions' section states: 'It is recommended to record your activity at regular intervals in the platform.' The footer contains the EAPCI logo, mission statement, and copyright information.

Professional Profile: trainees can record the following items, at regular intervals in the platform within the 24 months' training period:

- Publications
- Teaching
- Professional Experience
- Research
- Meeting
- Additional information

It is also possible to **export** (pdf, html, txt) or **share** these items if needed.

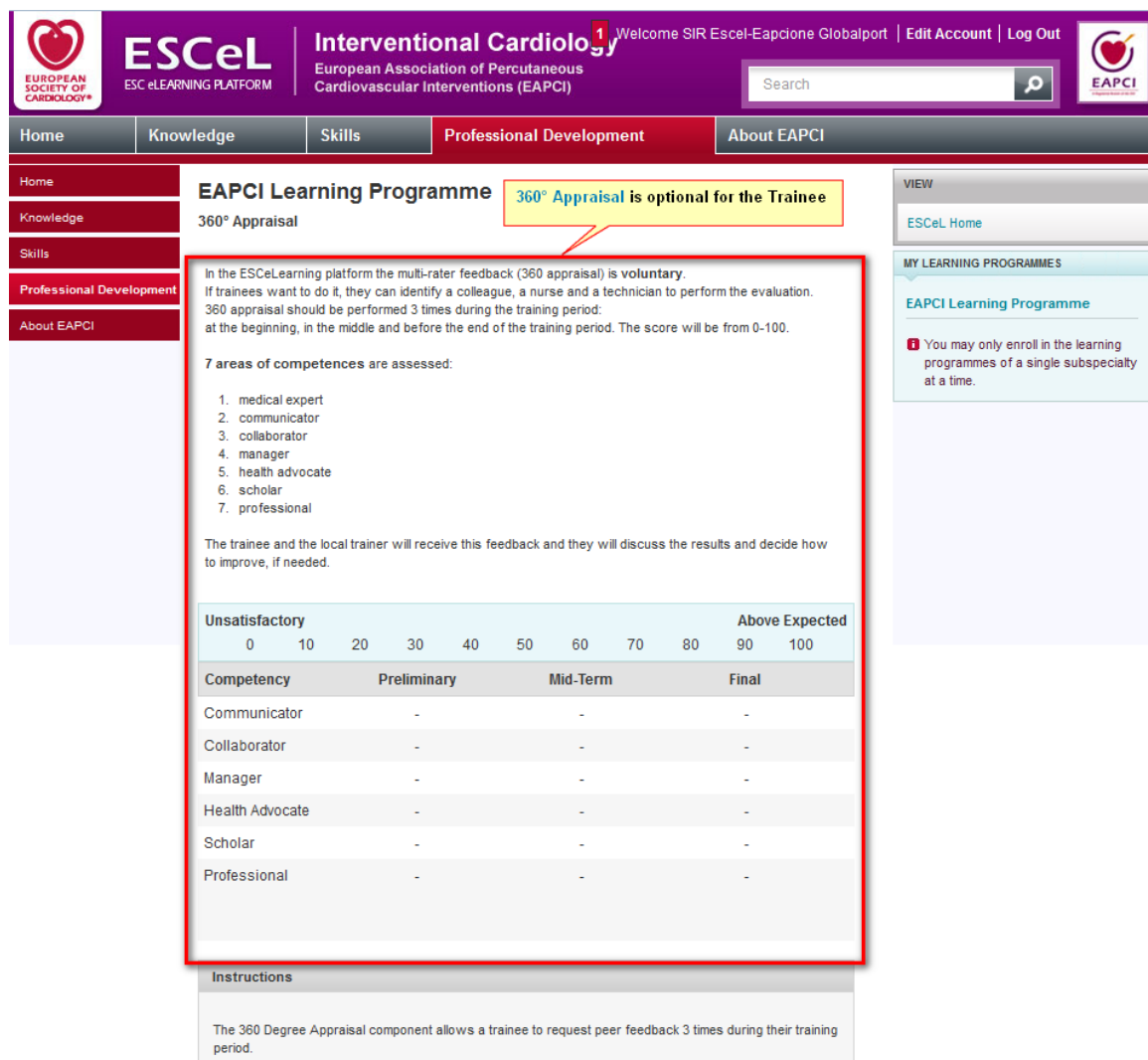
The screenshot shows the ESCeL Professional Profile page. The header includes the ESCeL logo, the title 'Interventional Cardiology', and a welcome message for 'SIR Escel-Eapcione Globalport'. The main navigation bar has tabs for Home, Knowledge, Skills, Professional Development (selected), and About EAPCI. The left sidebar lists these same categories. The main content area is titled 'EAPCI Learning Programme' and 'Professional Profile'. It states that trainees are required to record the following:

1. Publications
2. Teaching
3. Professional Experience
4. Research Meetings
5. Additional information

Below this list are four buttons: 'Share', 'Export PDF', 'Export TXT', and 'Export HTML'. A yellow callout box points to these buttons with the text: 'Export and Share features available for managing personal professional reference materials'. Below the buttons is a section with tabs for 'Publications', 'Teaching', 'Professional Experience', 'Research', 'Meetings', and 'Additional'. An 'Add Publication' button is under the 'Publications' tab. A yellow callout box points to these tabs with the text: 'Add any specific materials to testify your Professional Development'. At the bottom, an 'Instructions' box states: 'It is recommended to record your activity at regular intervals in the platform.'

360° Appraisal: this is an **optional** functionality. Trainees are free to use it or not for their Professional Development.

The 360° Appraisal is a forum for multi-source feedback that serves as a guide to the 7 essential abilities physicians need for optimal patient outcomes.

The screenshot shows the ESCeL eLearning Platform interface. The top navigation bar includes the ESCeL logo, the text "Interventional Cardiology", and a welcome message for "SIR Escel-Eapcione Globalport". The main navigation menu has tabs for Home, Knowledge, Skills, Professional Development (selected), and About EAPCI. The left sidebar lists the same categories. The main content area is titled "EAPCI Learning Programme" and "360° Appraisal". A yellow callout box states "360° Appraisal is optional for the Trainee". The text explains that the multi-rater feedback (360 appraisal) is voluntary and should be performed 3 times during the training period. It lists 7 areas of competences assessed: medical expert, communicator, collaborator, manager, health advocate, scholar, and professional. A table shows the scoring scale from 0 to 100, with "Unsatisfactory" (0-20) and "Above Expected" (90-100). The table also shows preliminary, mid-term, and final scores for each competency. The bottom section contains instructions stating that the 360 Degree Appraisal component allows a trainee to request peer feedback 3 times during their training period.

360° Appraisal is optional for the Trainee

In the ESCeLearning platform the multi-rater feedback (360 appraisal) is voluntary. If trainees want to do it, they can identify a colleague, a nurse and a technician to perform the evaluation. 360 appraisal should be performed 3 times during the training period: at the beginning, in the middle and before the end of the training period. The score will be from 0-100.

7 areas of competences are assessed:

1. medical expert
2. communicator
3. collaborator
4. manager
5. health advocate
6. scholar
7. professional

The trainee and the local trainer will receive this feedback and they will discuss the results and decide how to improve, if needed.

Competency	Score										
	0	10	20	30	40	50	60	70	80	90	100
Communicator											
Collaborator											
Manager											
Health Advocate											
Scholar											
Professional											

Instructions

The 360 Degree Appraisal component allows a trainee to request peer feedback 3 times during their training period.

More information in:

<http://learn.escardio.org/percutaneous-interventions/about-EAPCI/get-started.aspx>

Contact us:

education@escardio.org

Thank you for your participation !