







# Suite Coronaria Integrada

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# Workflow challenges in coronary interventions

Decide	Guide	Treat	Confirm
<p>“How can I optimize my lab performance while focusing on the patient and minimizing radiation dose?”</p>			
<h2>Azurion</h2>			
Geometry	Lab performance	Dose management	
<p>Compact geometry design 12" or 20" detector Mechanics: Stability &amp; accuracy</p>	<p><b>Flexible workspots</b></p> <ul style="list-style-type: none"> <li>• <u>FlexVision Pro</u></li> <li>• <u>Flexspot</u></li> <li>• TSM Pro</li> </ul>	<p><b>Connected systems</b></p> <ul style="list-style-type: none"> <li>• Instant parallel working incl 2DQA</li> <li>• Hemo system with <u>Intellivue X3</u></li> <li>• IntraSight</li> </ul>	<p><u>ClarityIQ</u> Zero dose positioning</p>
			 <p>In 28 individual comparative studies, Philips ClarityIQ was associated with reductions in patient radiation exposure</p>




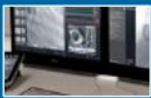




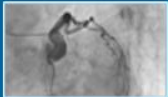
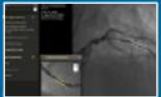
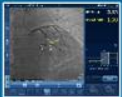


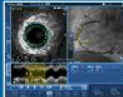











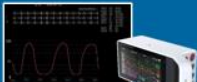


# Our solutions supporting cardiac procedures

## Enhancing treatment for patients with coronary artery disease (CAD)







	Decide	Guide	Treat	Confirm					
Lab performance & dose management	 Azurion	 Procedure cards, checklists, protocols	 IntraSight	 Flexible workspots	 Zero dose positioning	 ClarityIQ			
Dedicated coronary applications	 CardiacSwing	 2D-QA	 iFR Co-registration	 Dynamic Coronary Roadmap	 Stentboost Live	 IVUS Co-registration			
Therapeutic and diagnostic devices	 Omniwire pressure guide wire	 iFR spot & iFR Scout	 IVUS Grayscale	 AngioSculpt PTCA Scoring balloon	 ELCA Coronary laser atherectomy catheter	 Quick-Cross & QuickCat Support & extraction catheters	 Revolution & Refinity Rotational IVUS catheters	 Eagle Eye Platinum Digital IVUS catheters	 IVUS with ChromaFlo
Integrated solutions	 IntelliSpace Cardiovascular	 Ultrasound CX50	 Philips Hemo system With IntelliVue X3	 DoseAware & DoseWise Portal	 XP Information Management System				



Meet **Coronary suite**  
with **Azurion**



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## Azurion's complete portfolio for coronary procedures

**Azurion 3F12**



**Azurion 3F15**



**Azurion 7 C/F12**



**Azurion 7C/F20**



**Azurion 7 C20  
FlexArm**



**Azurion 5 F20**



**Azurion 5 C12/20**



**Azurion 7B12/12**

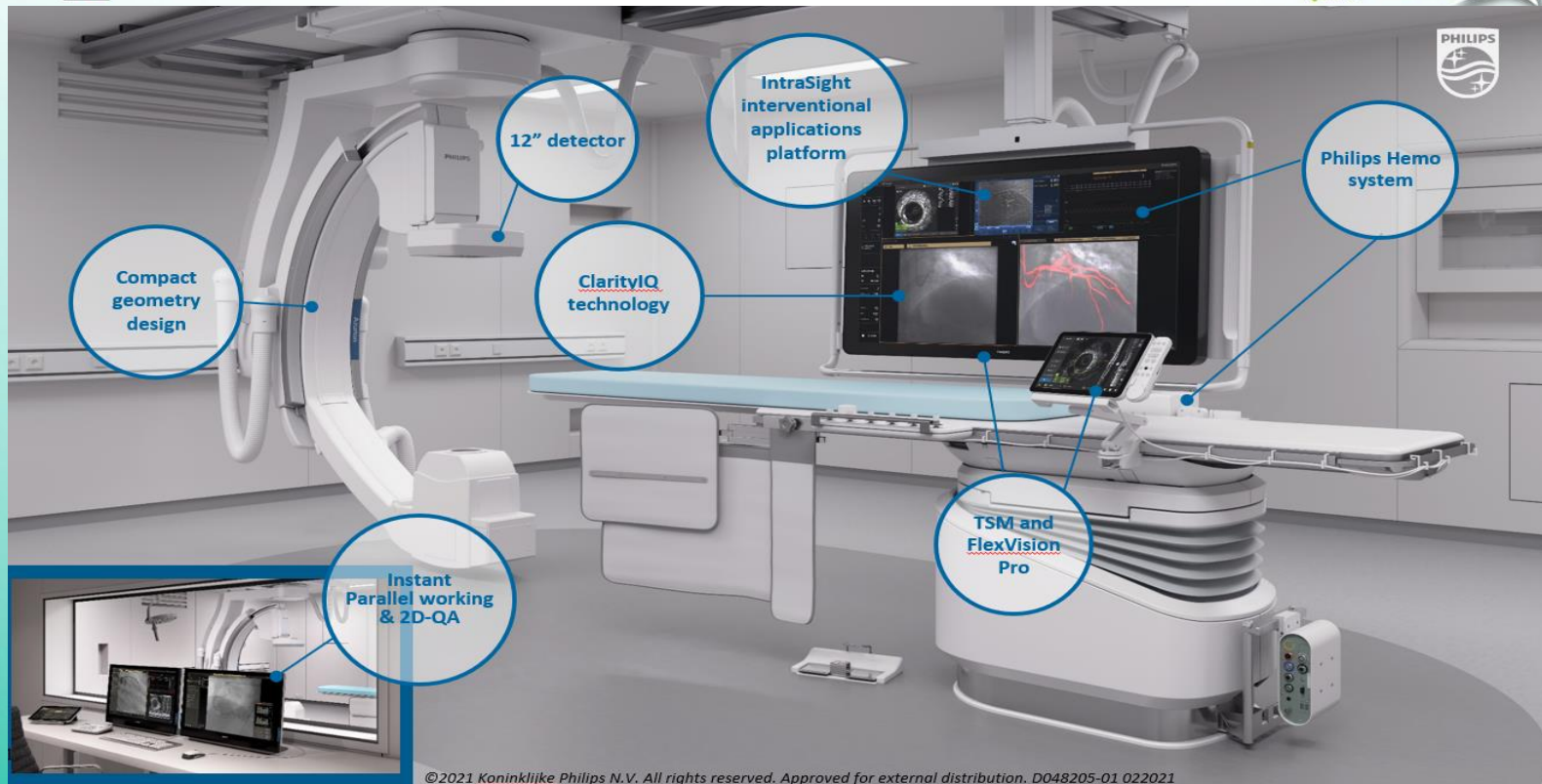


**Azurion 7B20/12  
B20/15**



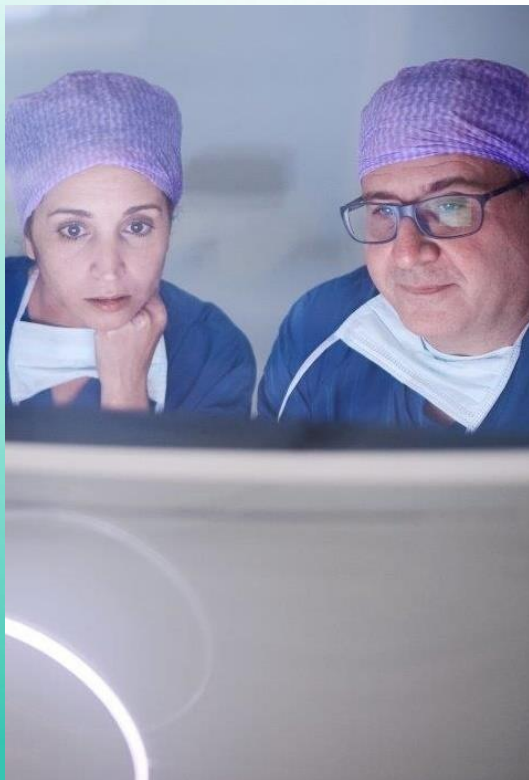
**Azurion 7C20  
FlexMove**





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## Promote high efficiency, integration and consistency Flexible workspots

- Customize your workflow to boost efficiency
- Access all information from any workspot. This can save time, improve consistency and decrease delays
- Enhance teamwork and reduce unnecessary walking



**Flexvision Pro**  
Full control at table side



**FlexSpot**  
Customizable and user-centric workspot in the control room



**Touch Screen Module Pro**  
Next step in usability





## Flexible viewing control in the exam room Flexvision XL

- Display multiple images in a variety of custom layouts to support diverse procedures
- Customer templates come up automatically with Procedure Cards





## Full control of iFR and IVUS Co-registration at table side FlexVision Pro

View and control all connected applications without sterility breaks

View and control all connected applications, like **SyncVision iFR and IVUS Co-registrations** at table side via seamless mouse over to save time and unnecessary walking

Create unlimited number of screen layouts

Live re-size and single-click image capture

Perform measurements at tableside

Control and review your CT images in PACS at tableside

*"The FlexVision Pro is fantastic!  
I can control everything from table  
side without sterility breaks."*

Marco van Strijen,  
MD, PhD, interventional radiologist, St. Antonius  
Hospital, Nieuwegein, The Netherlands





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FlexVision Pro –  
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connected applications,  
like CT images in PACS at  
table side

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## Fast tablet control Touch screen module

- Easily control X-Ray acquisition, automatic positioning, images and viewing at tableside
- Connect up to three touch screen modules in the lab



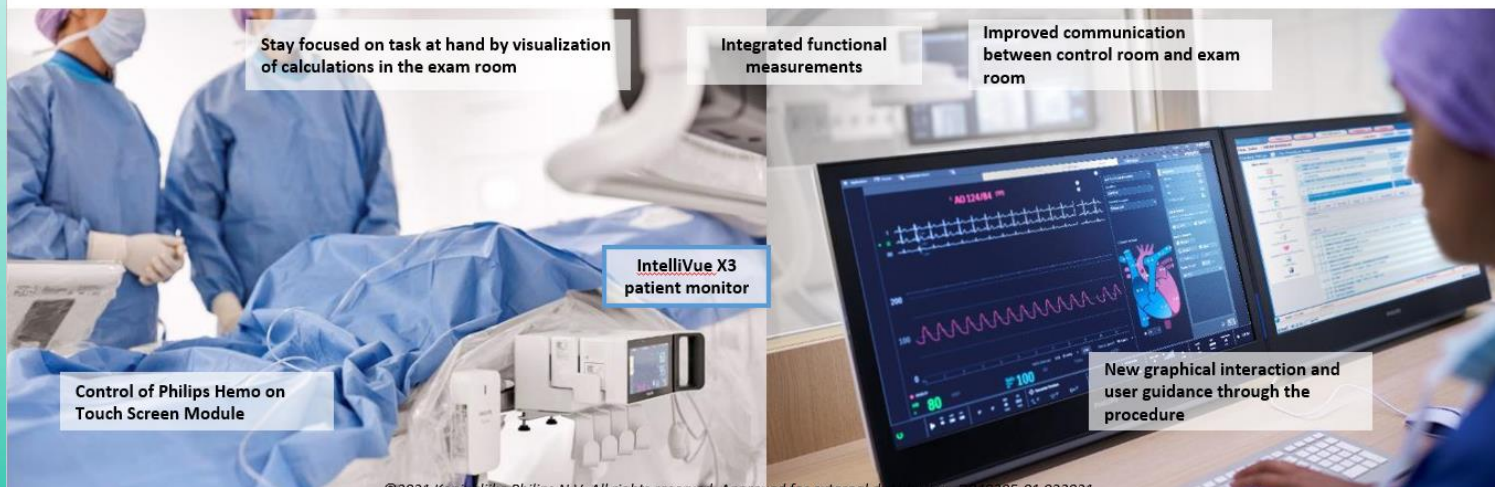


## Improving workflow in the interventional lab Philips Hemo system with IntelliVue X3

### Key advantages:

- Integrated with market leading IntelliVue X3 patient monitor
- Improved communication in the lab by visualizing the analysis the exam room
- Enhanced workflow through integrated functional measurements
- Developed to be confidently used by all staff members with minimal training

Note: including Xper IM 5.1 for the standalone installation and compatible with Xper IM 2.4 and higher for networked system  
Please check for the availability with your BMMs in your respective markets



Stay focused on task at hand by visualization of calculations in the exam room

Integrated functional measurements

Improved communication between control room and exam room

IntelliVue X3 patient monitor

Control of Philips Hemo on Touch Screen Module

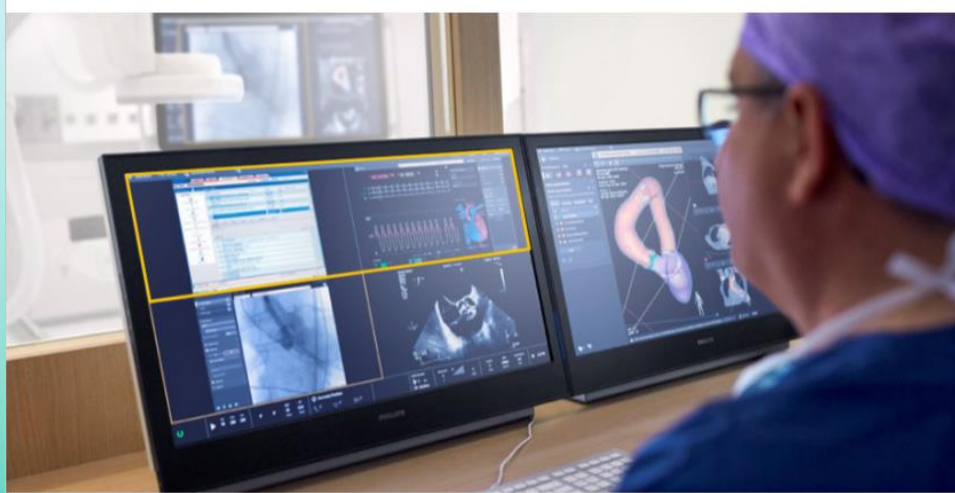
New graphical interaction and user guidance through the procedure

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# Orchestrating your interventional cardiology workflow

Xper Information Management



Screens of hemo monitoring and cath lab data management integrated in the Azurion FlexSpot

Xper IM is designed to enable more efficient cath lab workflows with hemo monitoring and data management. It streamlines workflows in physician reporting, billing, registry reporting and inventory management. Xper IM has a broad range of interfaces, orchestrating disparate patient data across the care continuum to support informed decision making.

## Key benefits

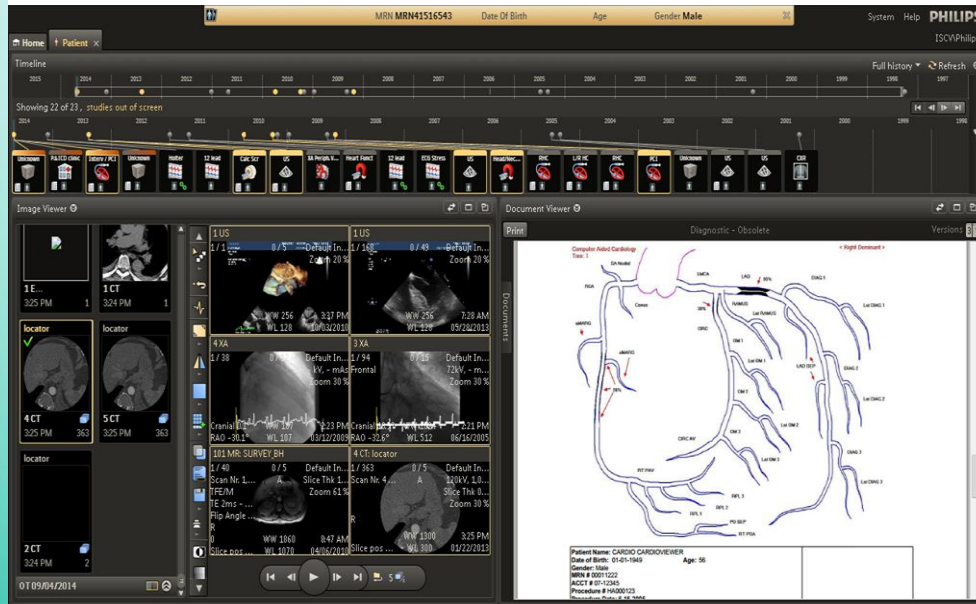
- Automated data collection and customized charting workflows, for example for lab results and updates.
- Auto populated physician transcription based on the charting input.
- Intelligent cardiovascular data management with analytics capabilities





# Orchestrating your interventional cardiology workflow

IntelliSpace Cardiovascular

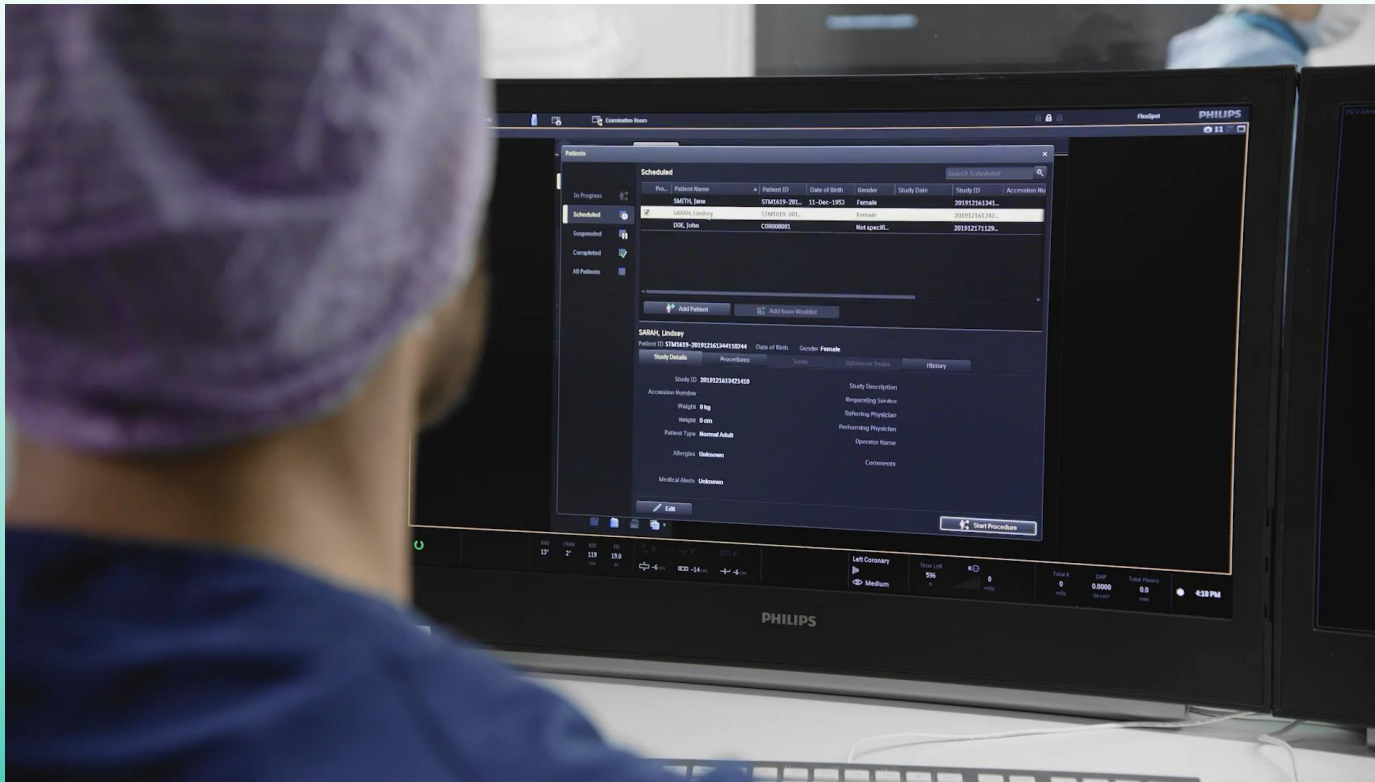


IntelliSpace Cardiovascular is designed to streamline workflow throughout the cardiovascular care continuum. Providing a single point of access anytime and virtually anywhere to support informed decision-making. The cardiology timeline maintains an overview of the complete cardiac history of the patient enabling easy navigation to the information needed. It can be viewed and controlled from the FlexSpot and FlexVision Pro of Azurion, allowing for easy intra-procedural check of pre-operative information.

## Key benefits of IntelliSpace Cardiovascular

- Allows you to view and control patient multi-modality data at the table side in the exam room on IntelliSpace Cardiovascular with Azurion FlexVision Pro, without having to break scrub
- Control IntelliSpace Cardiovascular from Azurion FlexSpot in the exam room, or from a workstation in the control room
- Automatic in context patient launch from Azurion to IntelliSpace Cardiovascular (as of R5.1)

\* It is the user's responsibility to ensure that Philips network requirements (such as performance, VPN) for IntelliSpace Cardiovascular are met





## Connecting IntraSight

Enhance ease of use and workflow using IntraSight, SyncVision or CoreMobile



- .Control and command IntraSight from the Azurion TSM
- .Control syncvision at table side using FlexVision Pro
- .Control the IntraSight from the FlexSpot
- .Connect your Core Mobile with FlexVision Pro to perform measurements from table side
- .Store and export IVUS, FFR, IFR, SyncVision snapshots in the same patient file as the X-ray data



