

A complete online auscultation teaching solution that helps educators and students stay focused on the essentials!

SAM4 ONLINE

SAM4 Online is the latest teaching solution by Cardionics. Developed both for educators as well as students, it scales from mobile devices to computer desktops and gives users access to over 60 patient conditions and more than 100 auscultation sounds with their corresponding descriptions, anatomical images, echocardiogram videos and real patient recordings – anytime, from anywhere.

SAM4 Online is a versatile teaching and learning tool. This interactive platform and app is designed to help educators plan their lectures as well as reinforce studying by letting students self-direct their learning directly on their phones.

> For the educators:



Create or choose content to provide relevant education for your students. Keep them informed and engaged:

- Develop your own lectures or use Cardionics' standardized Lessons which can be customized to fit your curriculum
- Utilize over 100 high-quality cardiac, pulmonary and bowel auscultation sounds which are assigned to corresponding lessons
- Assign written or audiovisual study content or deliver quizzes for self-assessment to prepare your students for their exams



Whether you teach one or multiple classes, with 15 or 200 students, SAM4 Online allows you to manage them easily:

- Track your students' learning progress, both as a group and individually, using SAM4 Online's progress tool
- Create, modify and grade assessments and tests and view their results
- Identify learning areas needing improvement and follow up with your students to help them achieve better results
- Use simple Excel imports to add students to your classes

> For the students:



Students can download the SAM Online App to join any number of classes and study alone or in groups:

- Listen to high-quality auscultation sounds across anatomically correct locations on the virtual manikin
- Study benign and pathological heart, lung, bowel and bruit sounds to capture what your really need to know for your exams
- Learn anytime, anywhere: SAM4 Online works as a browserbased program as well as an app with intuitive interface



SAM4 Online gives students a variety of tools to diversify the way they interact with lecture content:

- Study on their own or easily join a class by scanning a QR code or following a link
- Mark their own progress through the lessons and study at their own pace
- Put the information into context by viewing echocardiagram videos or case studies with real patient data

1-year licence: 8001149 • 3-year licence: 8001151 • 5-year licence: 8001154

8001155 - Upgrade package

This package offers your students exposure to authentic patient data before entering the hospital environment. It consist of 24 Real Patient Sounds, 12 Transthoracic Echocardiogram (TTE) Videos and 24 Case Studies.

8001166 - Additonal seat licenses (75)

This package offers you additional 75 license seats which can be freely distributed among students or faculty members.



SCAN THIS QR CODE TO BOOK YOUR SAM4 ONLINE DEMONSTRATION!





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