

ekuore

Connecting health to smart devices



WHO

WE

ARE

eKuore Medical Devices

Innovative medical technology for Telehealth since 2012. eKuore developed the first WiFi stethoscope, eKuore Pro for human health and eKuore Vet for animal health.

eKuore is currently working in partnership with Boehringer Ingelheim pharmaceuticals researching and developing tools to early detect Idiopathic Pulmonary Fibrosis (IPF).

Alongside *Hospital La Fe* in Spain, we are also researching and developing tools to detect innocent heart murmurs.



47

Operating countries



5

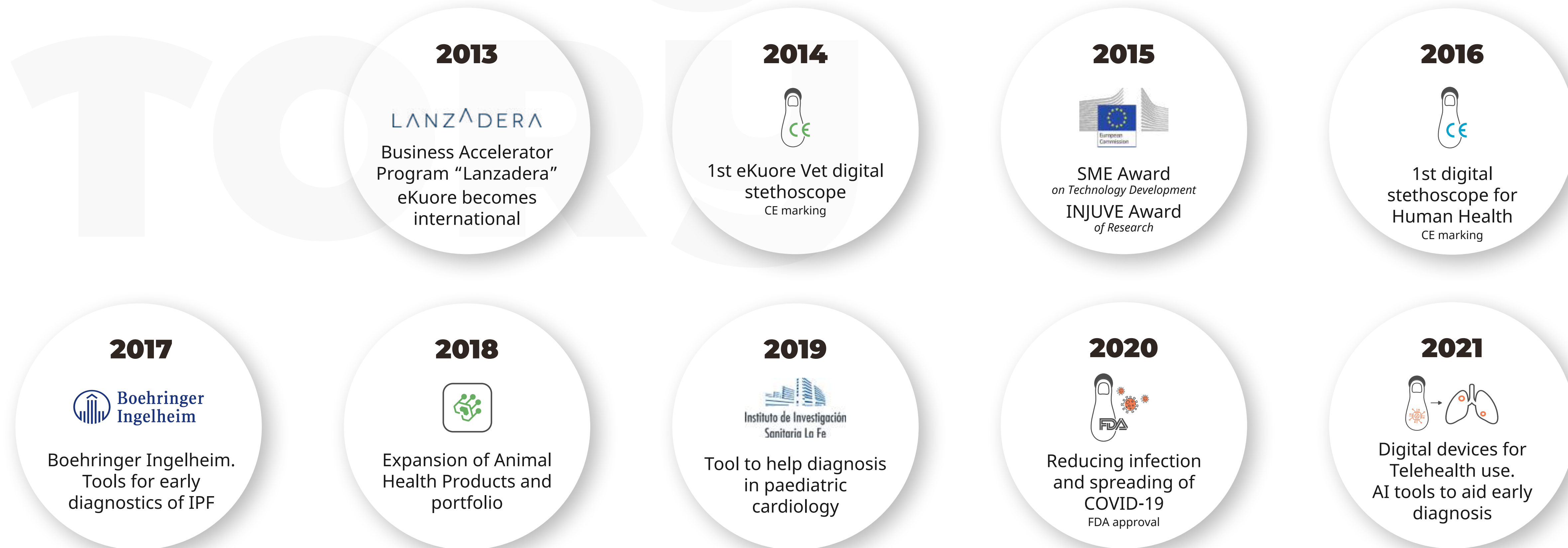
Operating continents



6521

eKuore users

TRAJEC-





Rubén López
Chief Executive Officer

10-year experience in the electronic device sector, developing and validating electronic designs and interconnecting medical devices to smartphones.



Jesús García
Chief Operations Officer

He has participated in multiple R&D projects, mainly focusing on hardware development. His knowledge allowed eKuore positioning in the medical sector.



Guillermo López
Chief Product Officer

10-year experience in quality systems development and prototype design, maintaining the commitment to the evolution of the product portfolio.



Bernardo Plaza
Regulatory Affairs

Extensive experience as regulatory affairs manager, maintaining quality standards and preparing documentation for CE mark and FDA.

Smart Health Technology

Our eKuore animal health devices are wireless, portable, and integrated with the same app. You will have all the test results in our eKuore Vet app. You can directly send the results to a specialist to get an immediate second opinion or include them on the patient history.

Connect all your eKuore animal health devices to the same app.

Store records from all your devices and keep them with your patient information in one single app.

Make informed diagnosis by keeping records and track the patient's history.



Stethoscope eKuore Vet II

Wireless Veterinary stethoscope with replaceable chestpieces. It will allow you to remotely record the auscultation in real-time. You can follow up on the patient evolution in the "eKuore Vet" App.



Digital veterinary 6 lead ECG

Portable EKG with extended life battery eliminates paper by viewing the EKG reading on your smart device, allowing you to share the reports by PDF.



Digital veterinary Cardiac Monitor

It offers real-time monitoring streaming during surgery and postop.



Digital veterinary Pulse Oximeter

The portable and wireless vet pulse oximeter displays real-time data and automatically generates an anaesthesia table. It allows you to configure alarm ranges with maximum and minimum SpO2 and PR values.



Digital veterinary Endoscope

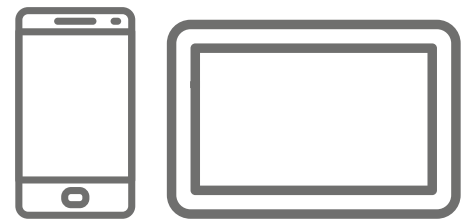
Esophagoscopy and colonoscopy use for the early detection of foreign bodies. Economic, portable and wireless allow you to record the results and visualize them using your smartphone.



Digital veterinary Otoscope

Portable, with a high-quality image (500x zoom), allows you to record, stream and take pictures for remote diagnosis.

BENEFITS



Smartphone and tablet connection

You can use the devices easily anywhere



Record the results

Keep the tests safely stored



Your tests are carried out through
images, on **video** or **sound**.



Portable and wireless

All our devices fit in a pocket and have a
WiFi or Bluetooth connection

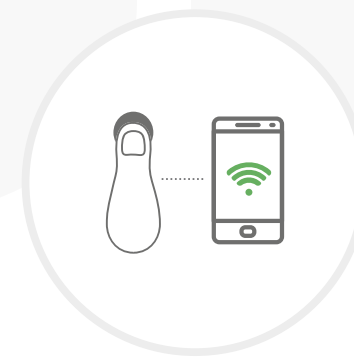
eKuore Vet II Stethoscope

Our eKuore Vet II electronic stethoscope for animal health improves the audio quality by digitally reducing ambient noise.

It offers WiFi connectivity and compatibility with Android and iOS devices. Obtain an assisted auscultation filtering lungs and heart sounds and recording directly from the stethoscope.

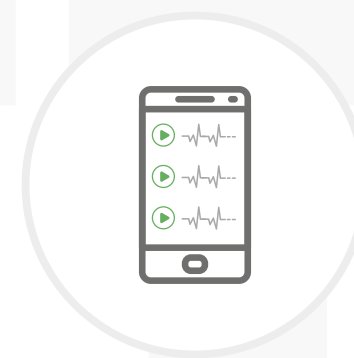
Smartphone connection

Connect wirelessly to your smart devices (tablets, smartphones, wireless speakers or hearing aids).



eKuore Vet app

Follow the patient evolution by storing recordings on our mobile app.



Interchangeable chestpieces

Easily change for small, medium and large animals.



Record and share in real time

Record the auscultation, visualize and share the auscultation to obtain a second opinion.



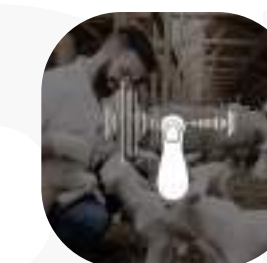
Adjust the volume

Choose between 5 sound levels to help you perform the auscultation.



Change filters

Heart, lung and extended filters help perform a better diagnose.



Auscultate in loud environments

Listen to the auscultations more clearly with the digital ambient noise reduction.



Download the app for free

eKuore
Vet App



Digital veterinary

6 lead ECG

eKuore 6 lead ECG takes measurements of cardiac activity through our eKuore Vet app

It allows you to store electrocardiograms on your smart devices and get rid of cables and printers.

Since it's portable you can take electrocardiograms anywhere your patient is.

Portable

Battery powered, allowing you total freedom to use it anywhere.



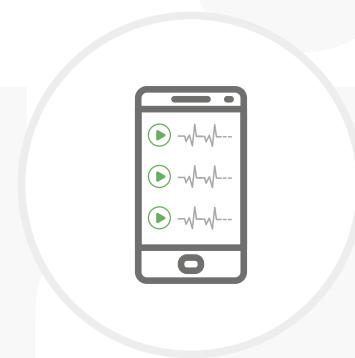
Paperless

Live streaming to visualize the EKG on your smart device.



Monitoring evolution

Storing electrocardiograms to compare the evolution of your patients condition.



Share as a PDF

Allowing fast sharing of an electrocardiogram PDF in seconds for a second opinion.



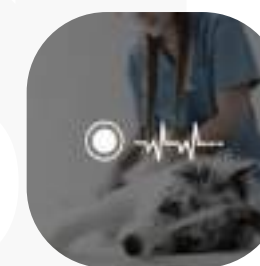
Wireless

Take measurements anywhere, place only 3 clamps or electrodes reducing stress on the patient.



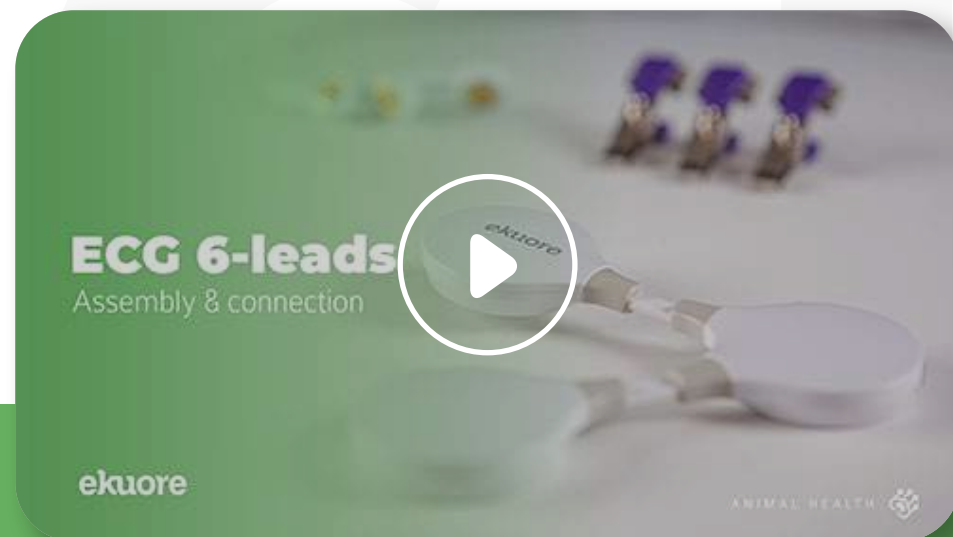
Real-time recording

Stream to your smart device, record, share and safely store test results on the patient history file.



Digital monitoring

Use the eKuore Vet App on your smart device as a heart monitor.



Download the app for free

ekuore
Vet App



Digital Vet

Digital veterinary Cardiac Monitor

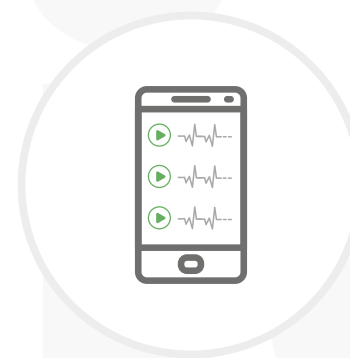
Portable Digital Cardiac Monitor is fast and easy to use and there's no need to shave short-haired animals.

It connects seamlessly to our eKuore Vet app and allows you to store the results in your patient history file or to share it with a cardiac specialist.

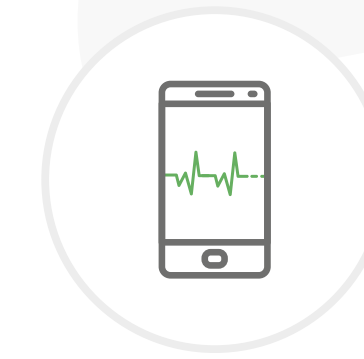
Portable monitor
Hospitalization, surgery and post-operation monitor



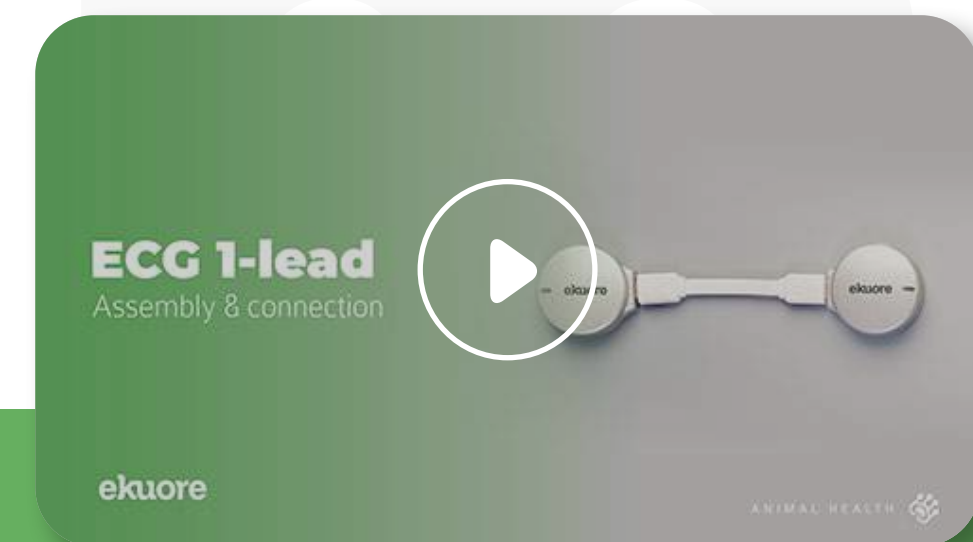
Store cardiac activity
Store EKG on your smart device or in the patient history file.



Live streaming
Visualize EKG to monitor directly on the screen of your smart device.



Share as a PDF
Share the cardiac activity PDF in a moment for a second opinion.



Live cardiac activity on your smartphone
Start obtaining a one lead ECG reading in a matter of seconds.



Surgery and post-operation monitoring
Stream to your smart device, record, share and safely store EKG data on the patient history file.



Cardiac stress test
Take remote clinical measurements.



Download the app for free

ekuore
Vet App



Digital veterinary Pulse Oximeter

eKuore Digital Pulse Oximeter improves the efficiency of your clinic's resources by automatically generating anaesthesia records in PDF.

It displays real time heart rate (BPM), oxygen saturation (SpO2) and perfusion index (PI).

Eliminates any human error

Automatically generate anaesthesia records in PDF.



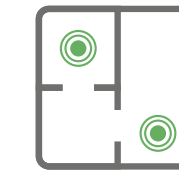
Maximize resources

Substitute a multiparameter monitor in low-risk and post-operations.



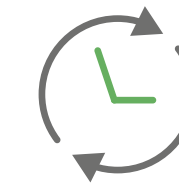
Remote monitoring

Easily monitor status during post-operations through your smart device.



Continuous monitoring

Without having to disconnect the patient during transport of critical patients or during examinations.



Pulse oximeter

Assembly & connection

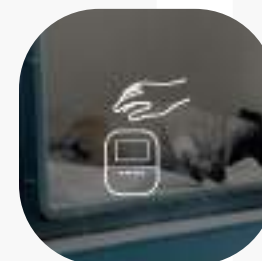


ekuore

ANIMAL HEALTH

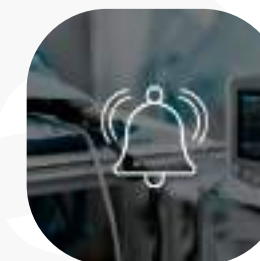
Portable and wireless

It allows you to remotely monitor patient status during post-operations.



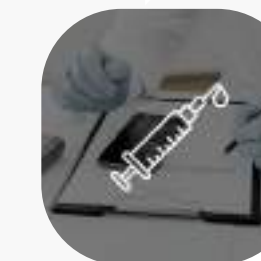
Enable visual and sound alerts

For customizable out-of-range levels of SpO2 and PI.



Generate anaesthesia records

Adjust each period duration (5-10-15 min).



Download the
app for free

ekuore
Vet App



Digital veterinary Endoscope

eKuore digital endoscope's versatility will help you in your daily clinical practice and your emergency cases.

It is portable and cost efficient for endoscopic management of foreign bodies and the diagnosis and treatment of oesophagus or colon diseases.

Early detection of foreign bodies

Allows to locate and identify foreign objects in a quick process.



Store and share

Stream the endoscopy and store it to the patient history file.



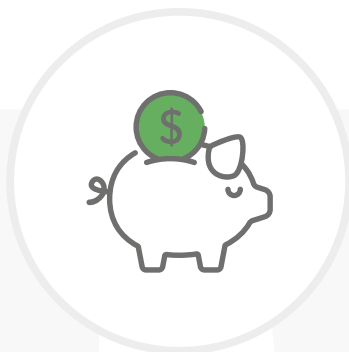
Wireless examination

Easily connected, allows you to conduct an examination through your smart device.



Savings

Small cost, big value and versatile product.



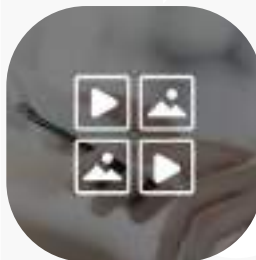
Smart device connection

Real-time monitoring through eKuore Vet app



Portable and wireless

It allows you to perform endoscopies anywhere.



Record the results

Store the endoscopy to the patient history file and share the recording for a second opinion.



Download the app for free

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Vet App



Digital veterinary Otoscope

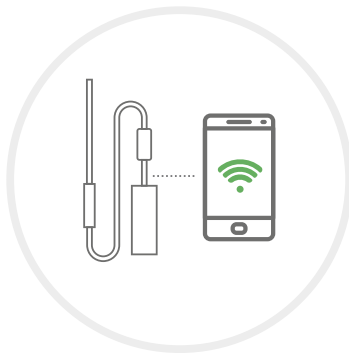
Our high precision portable otoscope is perfect for safe procedures that can provide us with a tremendous amount of information.

It allows clear visualization of the entire ear canal and eardrum to see any masses, swellings, abnormalities or build-ups.

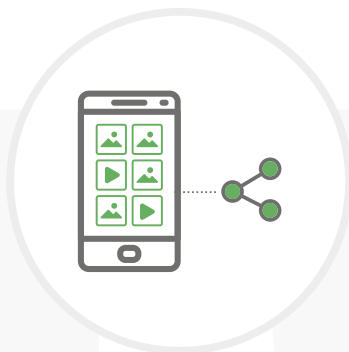
The magnified view is wirelessly projected onto the smart device. Your clients can now see exactly what the doctor is seeing.

Detailed visualization
Allows to see in detail thanks to its high quality image.

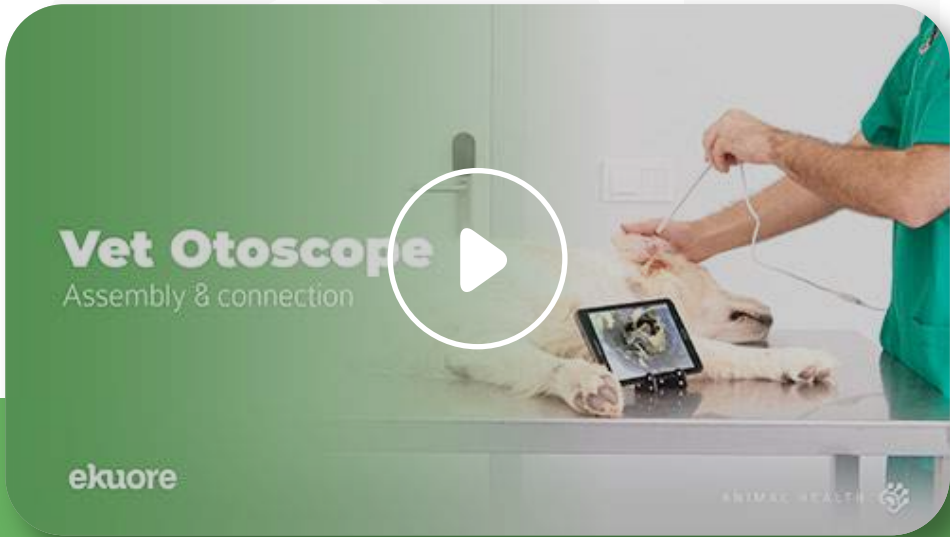
High-definition image
It assists in your diagnosis with a great image quality.



Wireless examination
Easily connected, it allows you to conduct an examination through your smart device.



Store and share in real time
Stream the otoscopy and store it to the patient history file.



High definition
Great image quality and x500 zoom.



Portable and wireless
It allows you to perform otoscopies anywhere.



Adjustable LED Lights
For greater precision, it incorporates 6 LED lights, with adjustable intensity.



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Professionals



Dr. Enrique Ynaraja
AVEPA Cardiology and Respiratory
Diseases Certificate



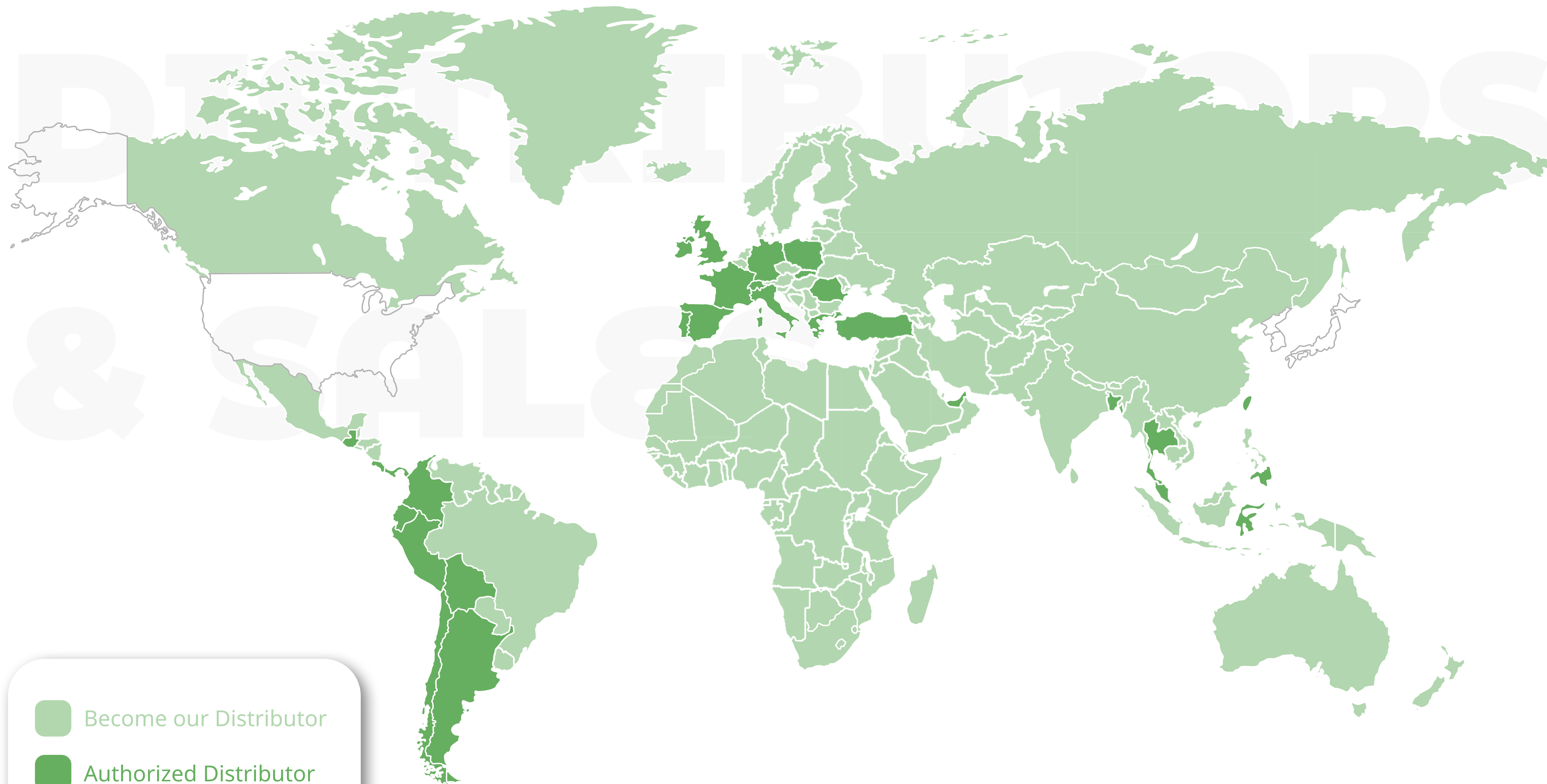
Kieran Borjeat
European and RCVS Specialist
in Veterinary Cardiology



Jordi López Alvarez
European and RCVS Specialist in
Veterinary Cardiology



Dr. Joaquin Bernal
Veterinary Cardiologist
at Cardiovet



One engine to integrate all your devices

Offer your clients faster and more personalized medical attention with eKuore for Telehealth. Our wide range of medical devices is designed to perform accurate diagnostics and to communicate easily with your Telehealth platform, transmitting data directly from the devices to your system.



eKuore Pro for Telemedicine (EKP4T) electronic stethoscope

This stethoscope [connects as a client to an existing WiFi network](#). The SDK retrieves data from the device through this local network.

This stethoscope allows live streaming. The data is received through the network, so the stethoscope can be used in transmission mode to send the sound in real time over the Internet to a doctor who can be located anywhere.

- Remote device control
- Replaceable chest pieces
- No data loss (WiFi connection)
- Engine for full integration
- Record auscultations even with no Internet connection



eKuore Digital Otoscope Pro 4T

With the medical digital otoscope you can view images on your computer, taking more physical distance from the patient and therefore reducing the risk of infection of COVID-19.

This otoscope allows image streaming, so you can get the images instantly. In order to use it [you need to connect the device via USB 2.0 cable](#) as if it were a webcam.

Available in the EEA.

- Ear check
- Throat check
- Nose scan
- Use it as a dermatoscope

coming soon



Pulse oximeter



Thermometer



EKG 12 leads



BPM



Simplify integration processes

Save time connecting all our devices for Telehealth, with just one engine you will be more efficient than integrating different devices with different SDKs.



Cost effective

Designed to offer value to Telehealth integrators, a product that allows an easier and faster integration.



Data streaming

Receive data directly in your platform, offering live attention to the patient.



Enhance diagnosis accuracy

Gather data to improve early detection of cardiopulmonary diseases



Beneficial during pandemics

Provides complete isolation between doctors and potentially infected patients.



Improve your Telehealth services

Offer your users and patients a tool that will bring them a better life quality.

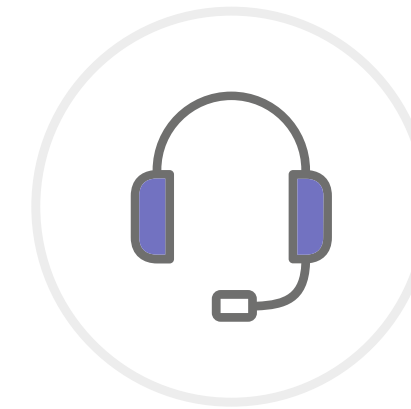
BENEFITS



Easy to integrate with just one single engine



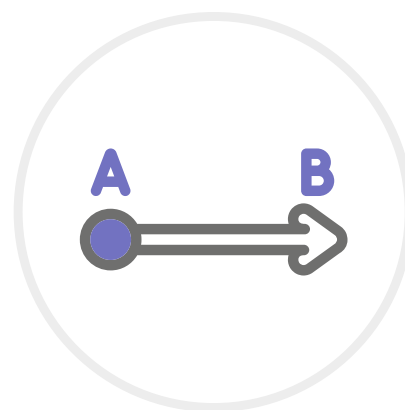
Only one supplier for all your required devices



Full technical support



Developed with Java for great compatibility



Easy to use



Reliable



Easy to maintain and update

How does our Telehealth integration work?

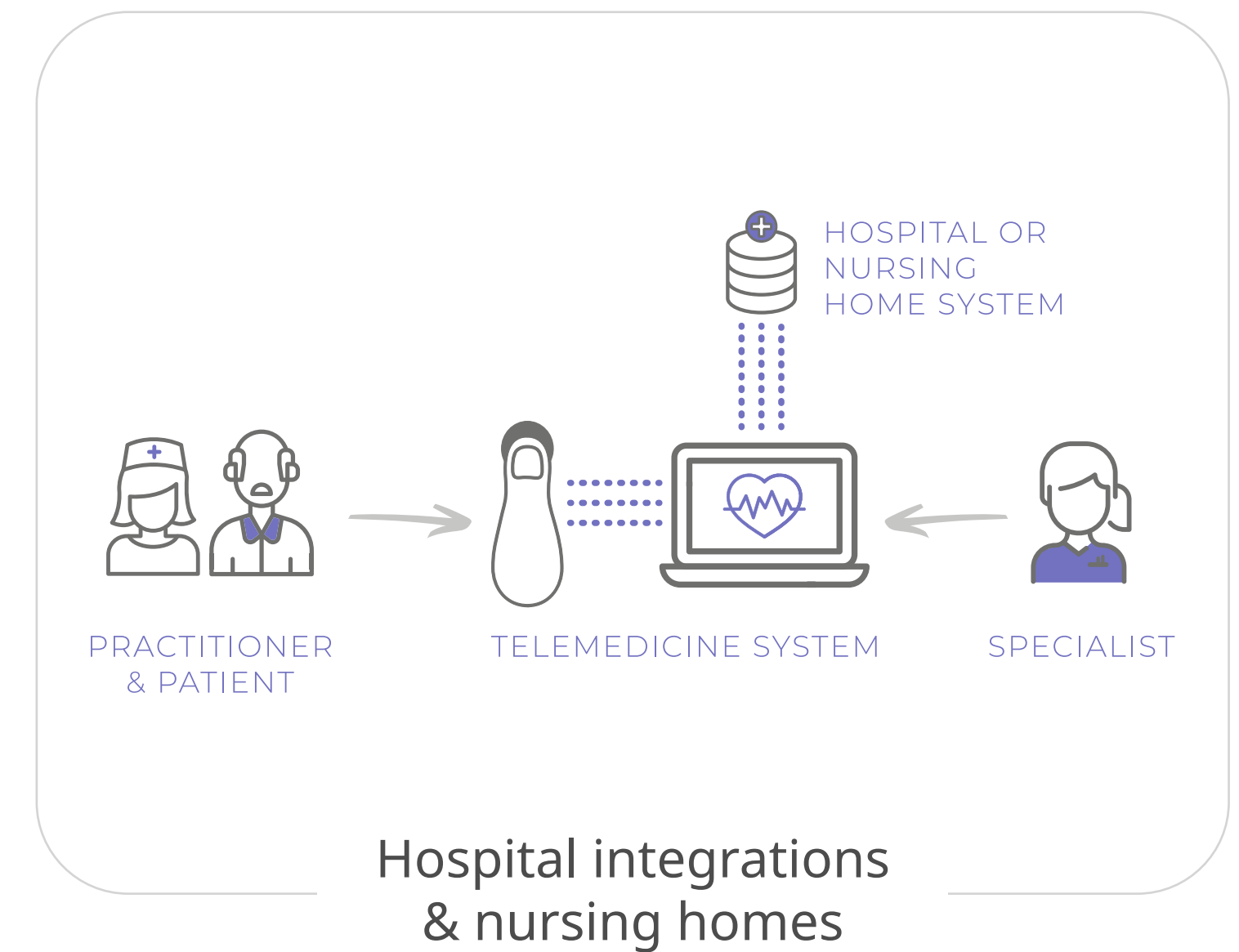
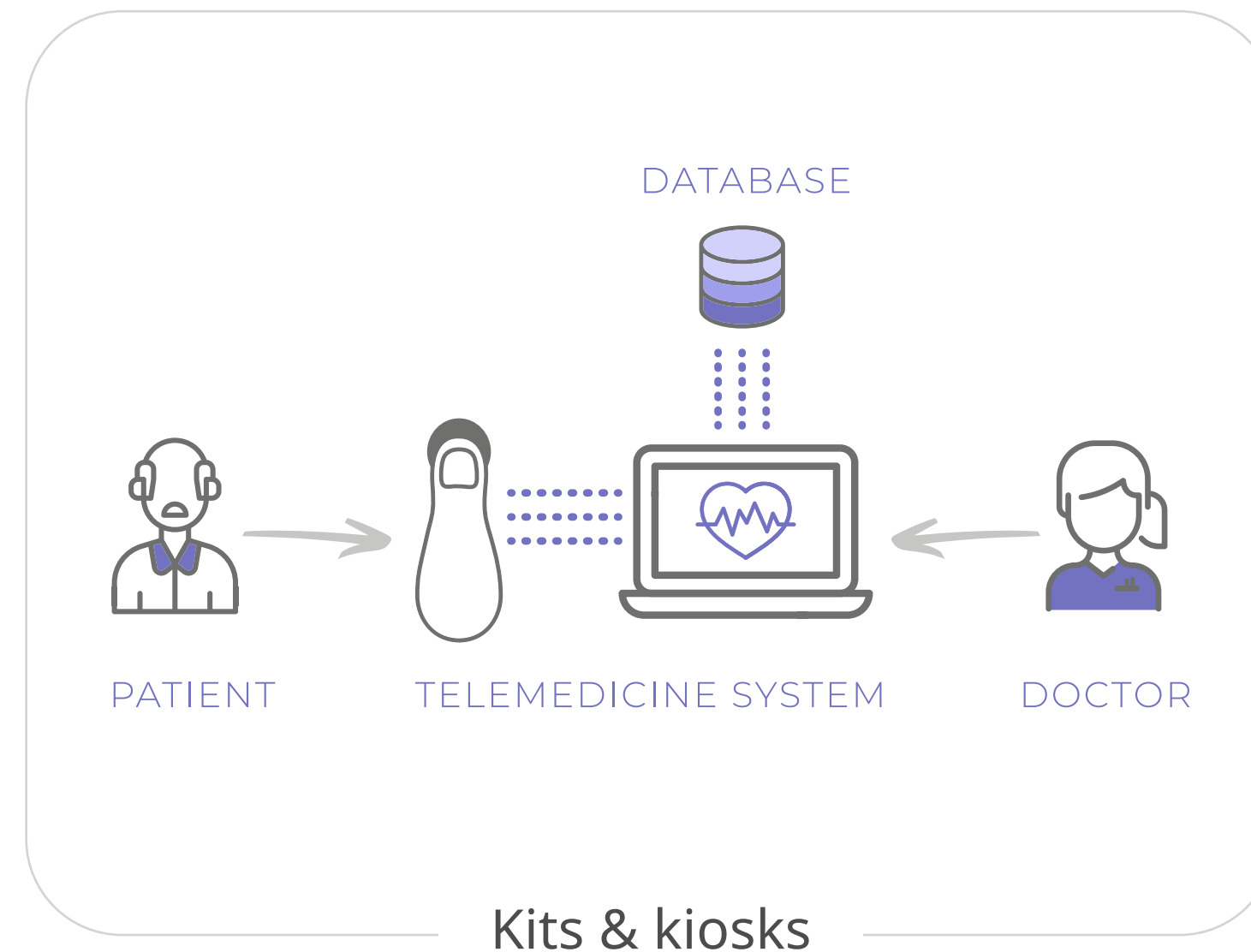
eKuore Telehealth provides simplicity with a [single Engine](#) to integrate any required devices with your customised telemedicine software.

The integrated devices [synchronize data directly to your Telehealth platform](#); saving time and avoiding human error.

The main advantage of eKuore Telehealth solutions is the flexibility we offer to every single project.

Whether you require a solution for a primary Telehealth platform or a more complex integrated system, you can choose from our [full range of integrable devices](#).

We provide devices that support both [asynchronous](#) and [synchronous telemedicine](#).



They have already integrated our devices





Kits & kiosks

eKuore provides a unique Telemedicine set of devices that will allow patients to get Telediagnosis either via virtual visits or by themselves with kits, kiosks or stations.

These devices connect directly to healthcare integrated platforms, allowing for solutions in specialist and general medicine. In this way, eKuore facilitates the deployment of real-time Telehealth and democratizes access to primary care.



Hospital integrations & nursing homes

eKuore devices send the data gathered directly to the client's platform or Patient Management System. This allows patients history storage and quicker examinations.

The practitioners save time, and nurses and physicians can share medical measurements on the go for double-checking or fast action protocols.

Thanks to these devices, eKuore helps accelerate the medical information flow throughout the entire system.

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