

John Smith

45 years

Age

163 cm

Height

66.0 kg

Weight

M

Gender

EDIT

Anamnestic Data (pathologies in progress)

COMORBIDITIES

Hypertension

Diabetes

Obesity

Hypercholesterolemia

Kidney disease

Lung diseases

CARDIOVASCULAR RISK FACTORS

SAVED

Profile

Reports

Report

2025-10-03

14:03

ECG

Report

Temperature

36.8

°C

Heart Rate

75

bpm

Breath Rate

16

rpm

Min Blood Pressure

81

mmHg

ECG

Report

Reports

IppocraTech[®]

username or email

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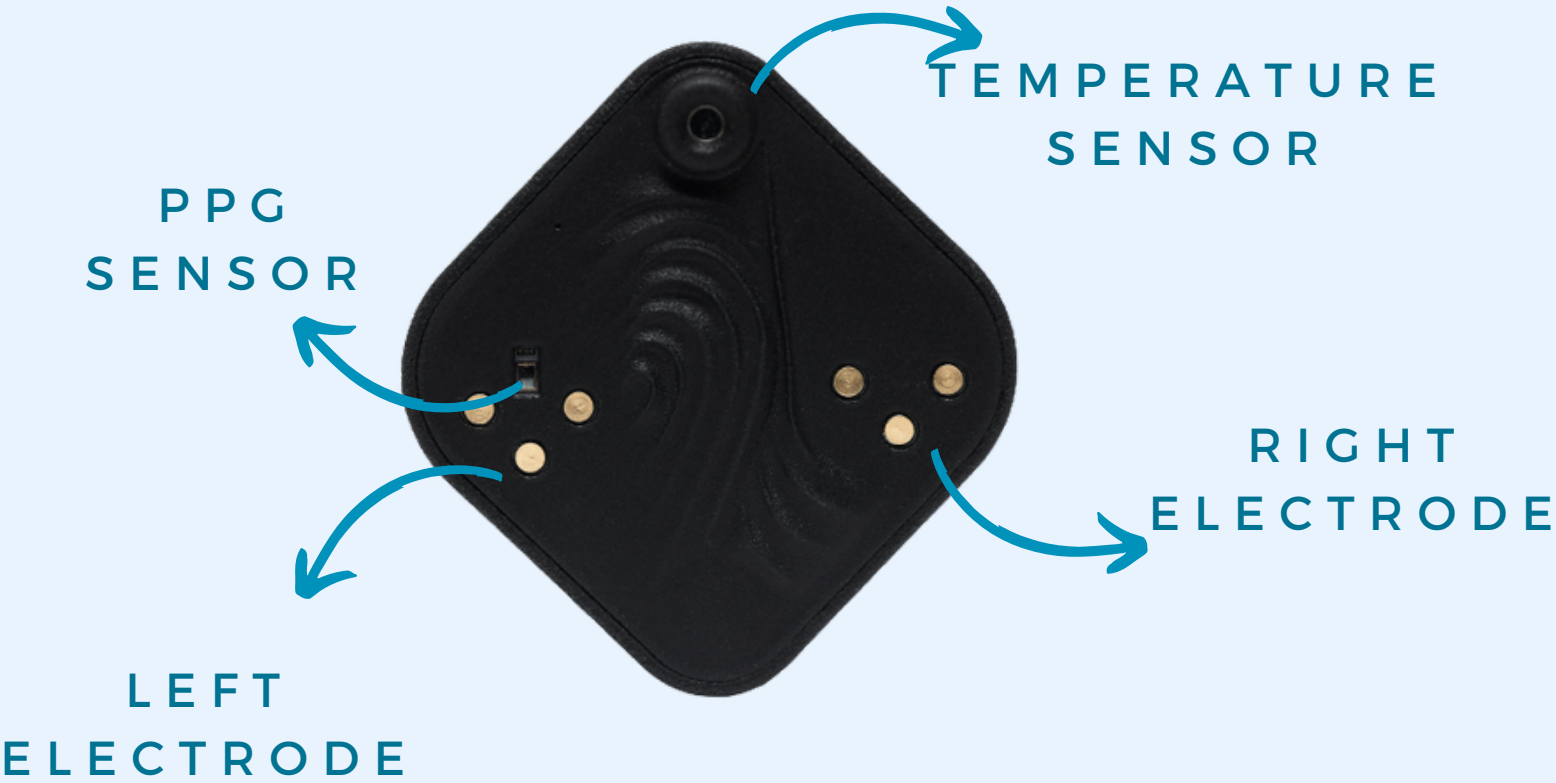
APPLE AND APPLE LOGO ARE TRADEMARKS OF APPLE INC

GOOGLE PLAY AND THE GOOGLE PLAY LOGO ARE TRADEMARKS OF GOOGLE LLC

PRESENTATION

DEVICE

COMPOSITION AND SWITCH ON



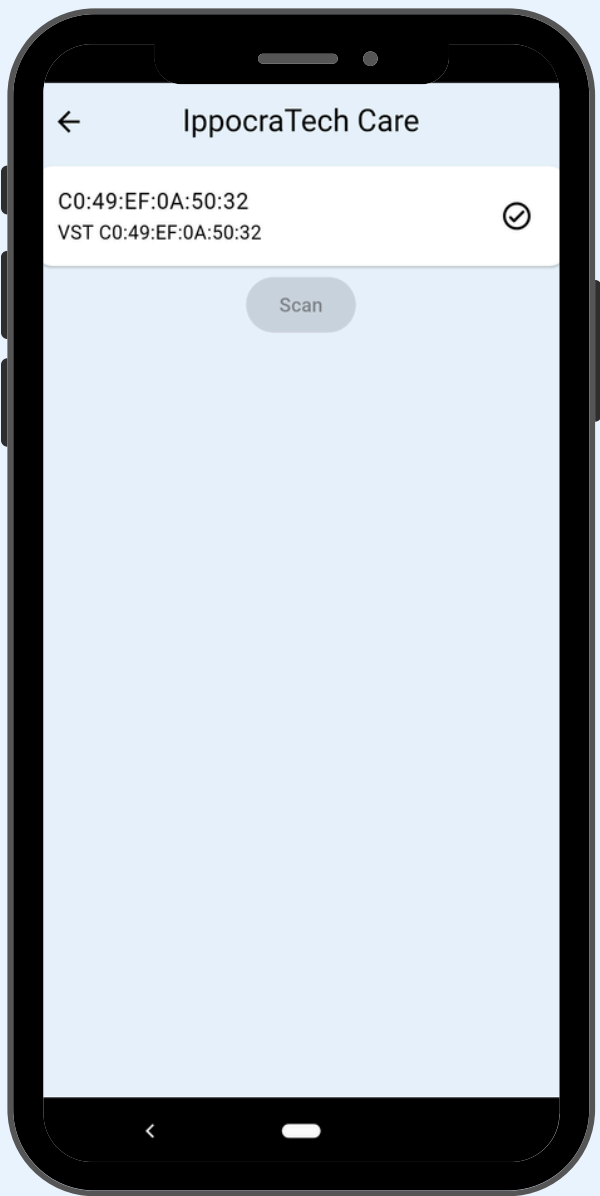
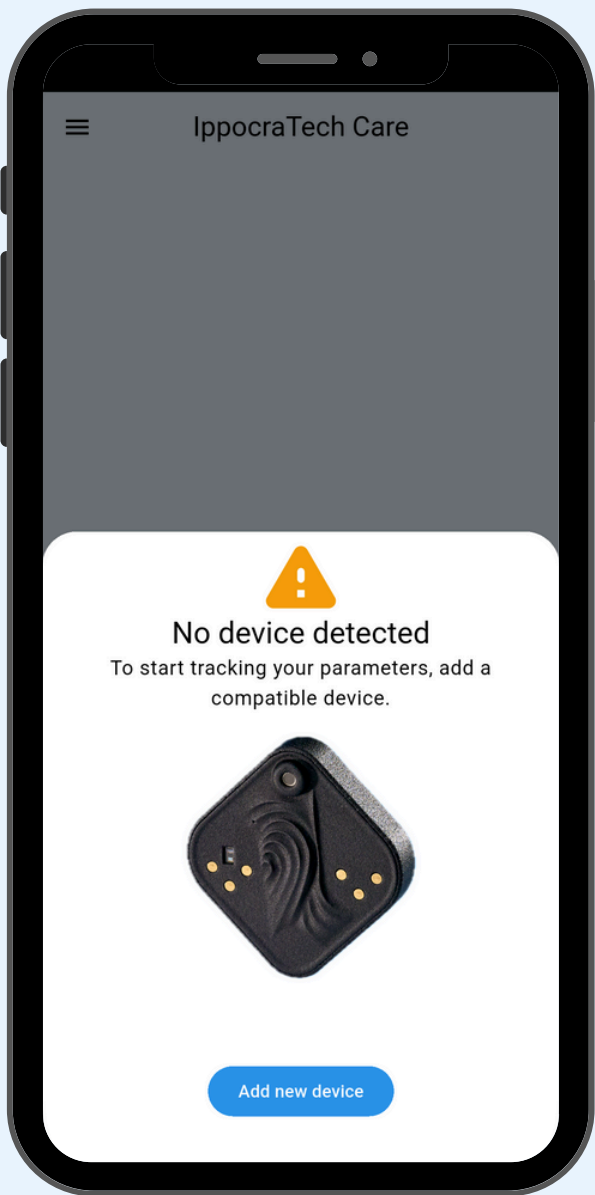
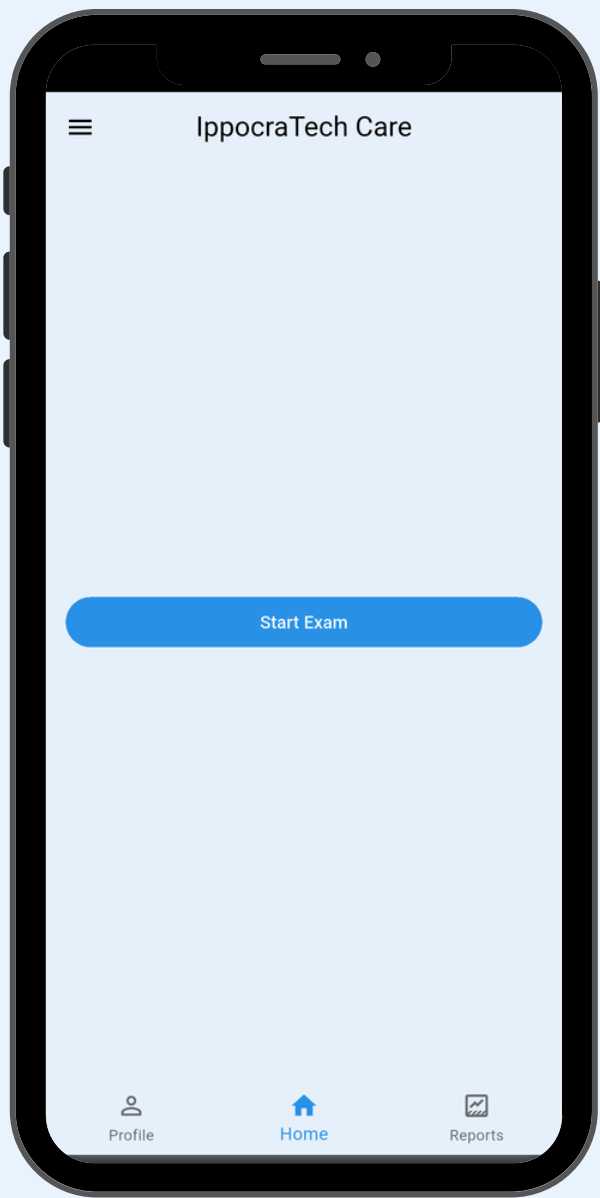
SHAKE TO SWITCH ON THE DEVICE



ADD

NEW DEVICE TO BEGIN

(REMEMBER TO ENABLE BLUETOOTH AND LOCATION)

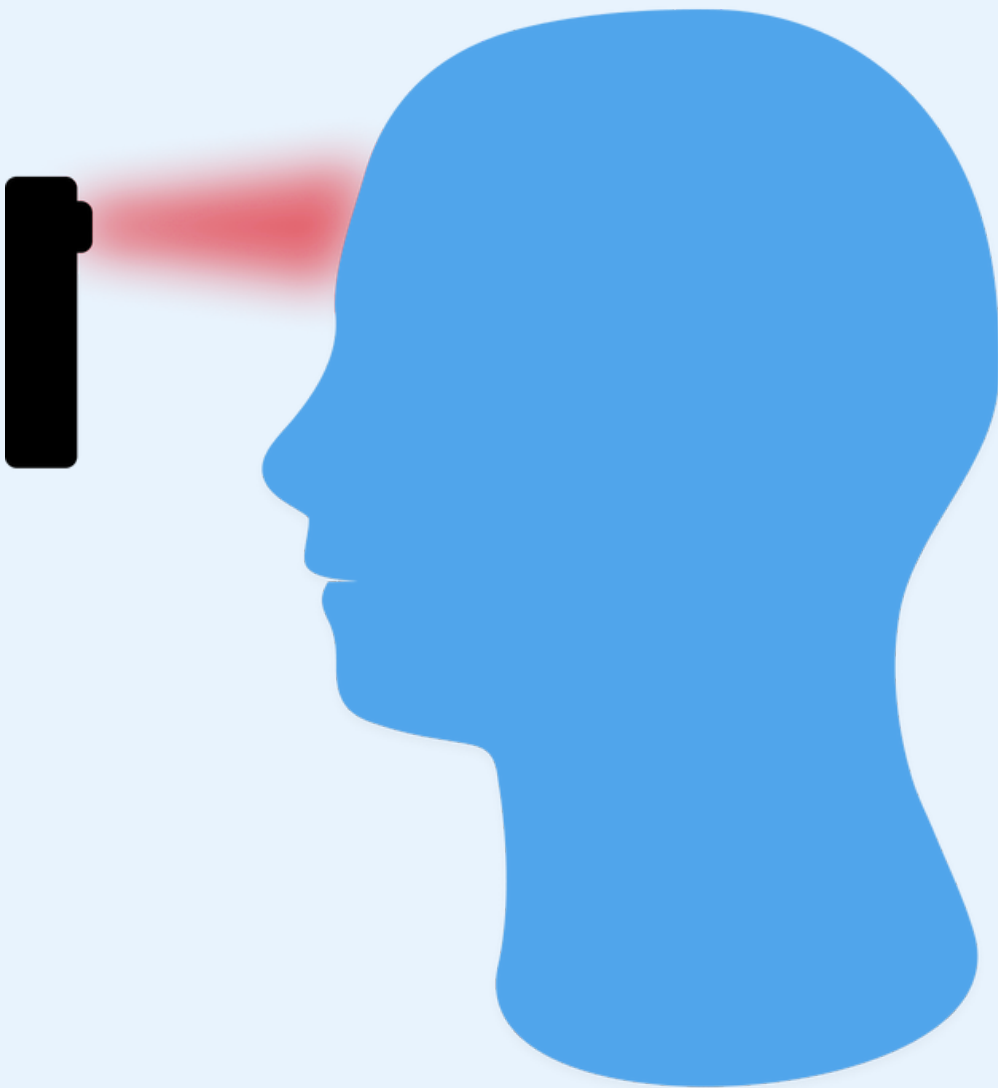


START EXAM

NOW YOU'RE READY TO BEGIN
YOUR EXAM

FIRST STEP

PUT IPPOCRATECH CARE CLOSE
YOUR FOREHEAD TO MEASURE
YOUR TEMPERATURE



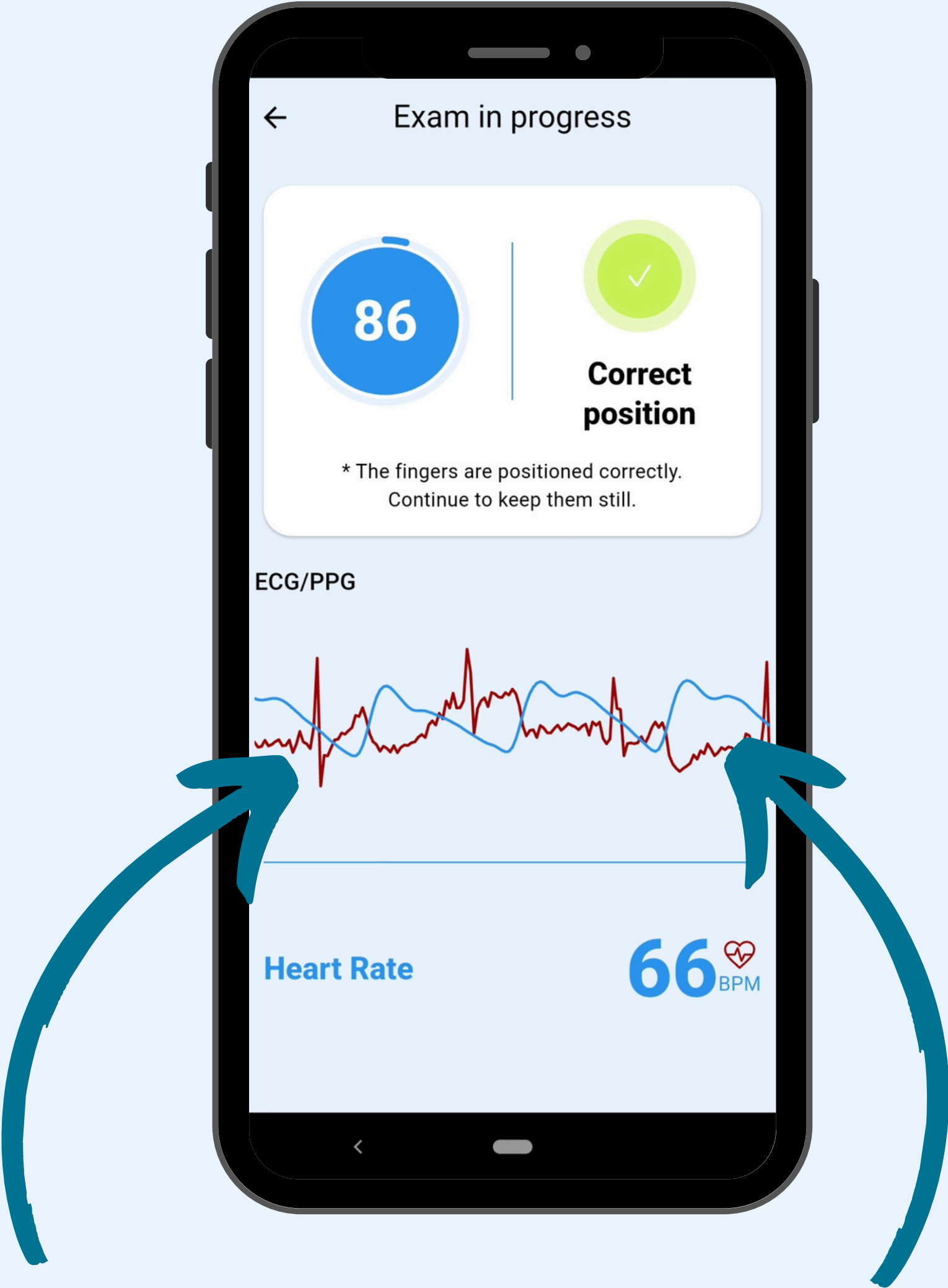
SECOND STEP

PUT YOUR THUMBS ON
IPPOCRATECH CARE WITHOUT
ANY FORCE



PERFORM YOUR EXAM

ONLY 90 SECONDS TO
CALCULATE YOUR VITAL SIGNS



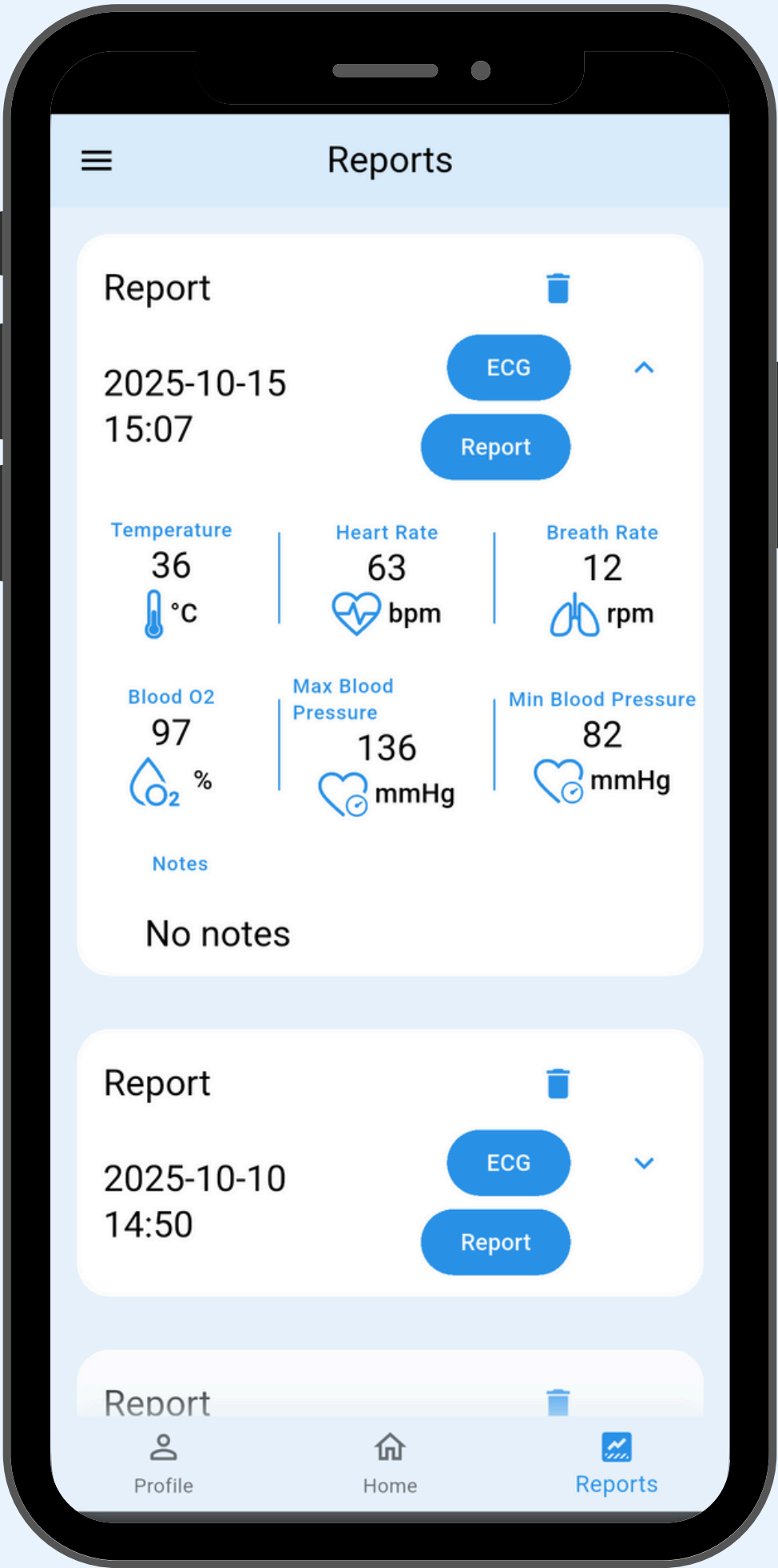
ECG

RED LINE SHOWS YOUR
ELECTROCARDIOGRAM

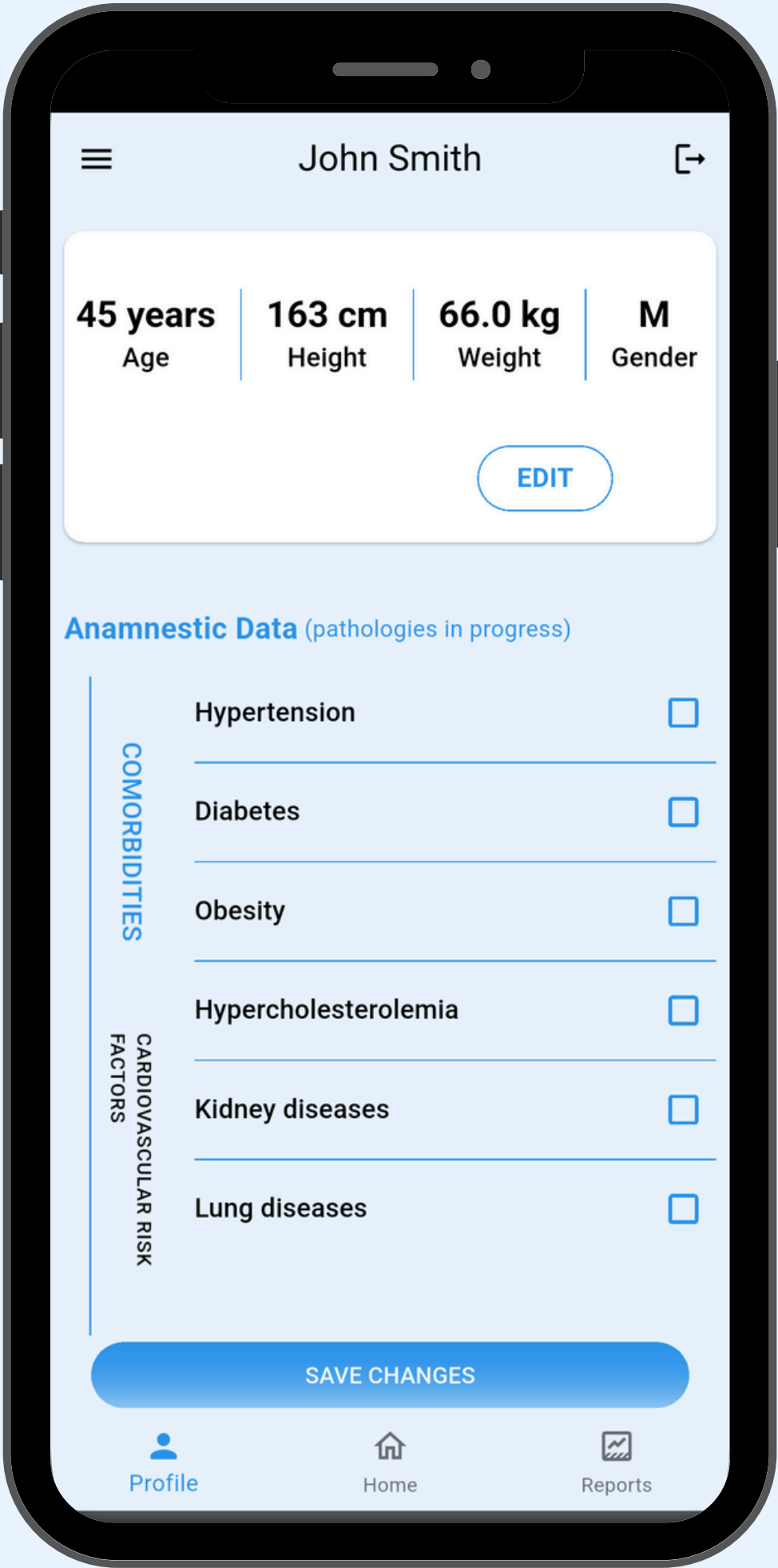
PPG

BLUE LINE SHOWS YOUR
PHOTOPLETHYSMOGRAM

DON'T MOVE TO GET THE
BEST WAVE FORM LIKE IN
THE PICTURE



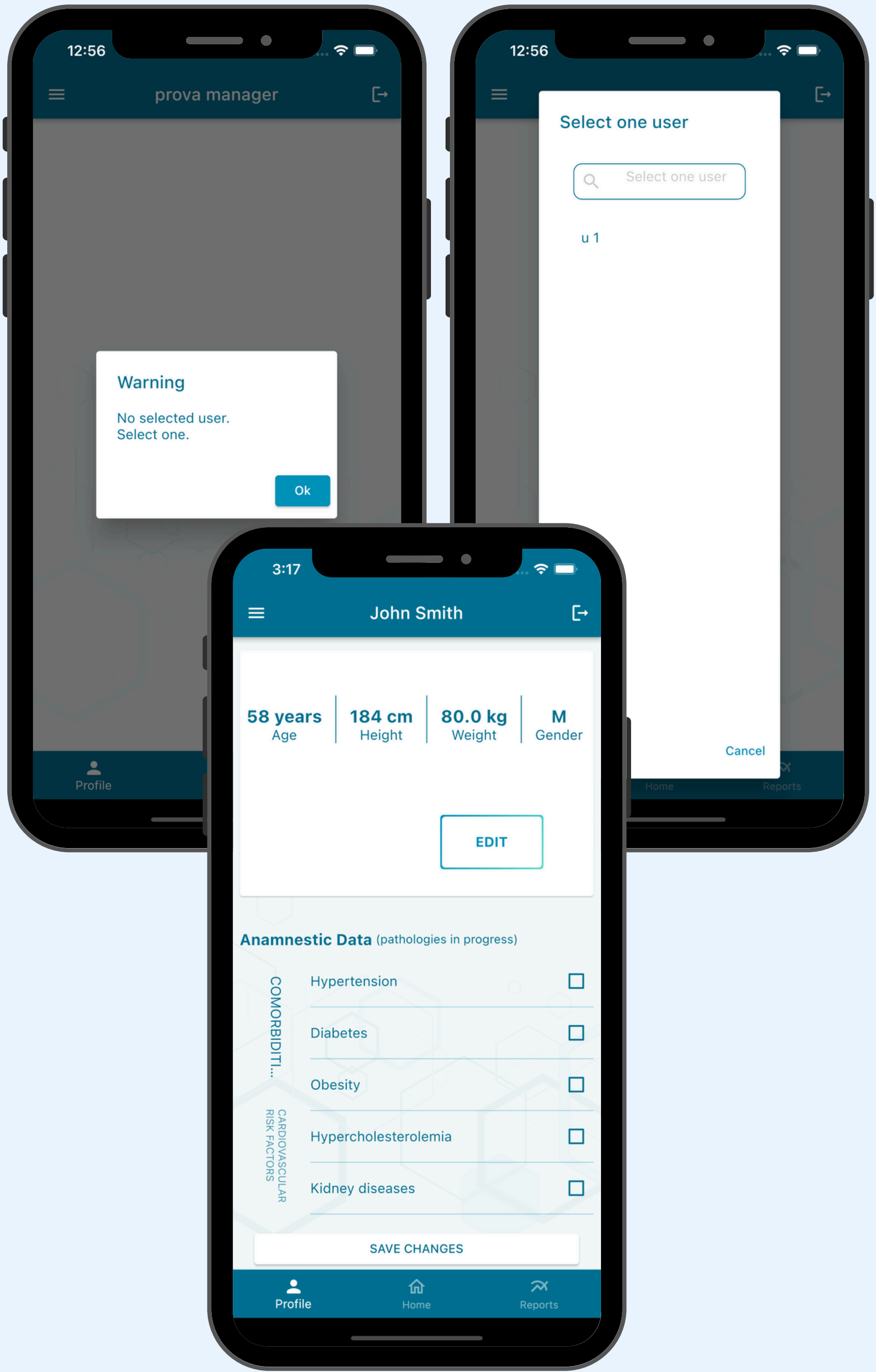
CHECK YOUR EXAMS IN
REPORTS VIEW OF THE
APPLICATION



CHECK AND MODIFY YOUR
PERSONAL INFORMATION

MANAGER

YOU CAN CHOOSE THE USER
WHO WILL PERFORM THE EXAM



CHECK AND MODIFY
SELECTED USER INFO

BACKGROUND AND USAGE PRECAUTIONS

THE IPPOCRATECH CARE SYSTEM IS A MEDICAL DEVICE CLASSIFIED AS CLASS I UNDER EU REGULATION MDR 2017/745. THE SYSTEM IS NOT INTENDED TO ENABLE DIRECT DIAGNOSIS OR TO CONTROL VITAL PHYSIOLOGICAL PROCESSES WHEN THE NATURE OF VARIATIONS MAY POSE AN IMMEDIATE DANGER TO THE PATIENT. THE SYSTEM MUST NOT BE USED FOR REAL-TIME DIAGNOSIS AND/OR MONITORING OF VITAL PHYSIOLOGICAL PARAMETERS AND CANNOT BE USED BY PHYSICIANS TO ESTABLISH A MEDICAL DIAGNOSIS OF THE PATIENT'S HEALTH CONDITION.

TECHNICAL SPECIFICATIONS

- DATA SAMPLING RATE: 200 HZ FOR BOTH ECG AND PPG
- TEMPERATURE MEASUREMENT: SAMPLED AT THE BEGINNING OF THE TEST FROM THE SUBJECT'S FOREHEAD
- BATTERY: 400 MA/H LITHIUM BATTERY
- STAND-BY DURATION: UP TO 5 MONTHS
- CONTINUOUS OPERATION: UP TO 5 HOURS OF UNINTERRUPTED USE
- CHARGING TIME: APPROXIMATELY 4 HOURS (CHARGING INDICATOR ON THE DEVICE)
- CHARGING CONNECTOR: USB-C PORT
- USER MANAGEMENT: SUPPORTS BOTH SINGLE-USER AND MULTI-USER MODES VIA THE MOBILE APP
- CONNECTIVITY: BLUETOOTH BT BLE 5.0 CONNECTION WITH SMARTPHONE OR TABLET
- BATTERY STATUS INDICATOR: VISIBLE THROUGH THE APP
- MOBILE APPLICATION: AVAILABLE FOR IOS AND ANDROID

ACCURACY OF MEASURED PARAMETERS

- SYSTOLIC BLOOD PRESSURE ACCURACY: ± 4 MMHG
- DIASTOLIC BLOOD PRESSURE ACCURACY: ± 4 MMHG
- BODY TEMPERATURE ACCURACY: ± 0.5 °C
- OXYGEN SATURATION ACCURACY (SPO₂): ± 2 %
- HEART RATE ACCURACY: ± 3 BPM
- RESPIRATORY RATE ACCURACY: ± 4 RPM