# **FysiconQMAPP**<sup>®</sup> Hemodynamic Monitoring and beyond



The smallest, smartest and most advanced hemodynamic monitoring system in the world









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#### Cath lab statistics

Optimising the performance and maximising efficiency of your labs requires indepth statistical information. INSYNQ makes the relevant information available on demand to allow decisions to be made in realtime.

#### Intuitive workflow

The smart and intuitive user interface of INSYNQ can be tailored to meet the specific needs of your workflow, to ensure the most important information to support your service is instantly available. INSYNQ combines reporting, measurements and National Registry in one location. INSYNQ is a single system for all needs.



#### Ontime \* - - - -

INSYNQ provides on demand and realtime visibility of information from remote lab locations, optimising time and efficiency of workflow, including details on stock usage and second opinions on patient procedures.

## Our profound vision on cath lab 2020

#### Patient care

QMAPP enables patients relatives to be instantly updated on the patient throughout their procedure.

#### **Patient safety**

QMAPP: A next generation system designed without a fan, which; reduces noise and increases the ability of infection control to minimise the risk of cross contamination to enhance patient care.



#### Remote control \*

QMAPP monitors the procedure and adjusts to your workflow. Even in critical low staff situations, QMAPP optimises your resources and allows you to control your hemodynamic procedure from the control room as well as inside the cath lab.





#### Fractional Flow Reserve - - -

QMAPP has Integrated Fractional Flow Reserve (FFR) measurements to enhance cardiovascular assessment.

#### Fully integrated EP solution

#### One cable - -

QMAPP is connected via a single cable. This simple advance in technology; increases operational space and freedom of movement within the lab, increases hygiene and reduces the risk of cross infection. r 🚺 🚺

# **FysiconQMAPP**<sup>®</sup>

#### QMAPP, the smallest and most advanced hemodynamic monitoring system in the world!

## Designed, developed & produced in the Netherlands

The QMAPP amplifier is the size of a ream of A4 paper, (dimensions: 298x233x47 mm) features **all available vital monitoring parameters** and up to **32 bipolar intra-cardiac channels** for electrophysiology procedures. QMAPP is perfectly suitable for today's hybrid rooms, but also for the combined and dedicated (cardiac) catheterization labs.

#### **Key features QMAPP**

A stand-alone QMAPP is equipped with a full relational database, storage, query and statistical functionalities, extensive reporting capabilities, charting of used material and full hemodynamic analysis, as you may expect of any modern hemodynamic monitoring system. Connectivity options, such as a worklist, dose information, report export, etc. enable further integration of QMAPP into the department's workflow.

QMAPP is **fanless** which involves no noise and minimizes the risk of cross infection. The hardware design of QMAPP ensures a high level of usability. Connected via **one single cable** and mounted

### with a clamp to the DIN-Rail of the X-Ray or operating table.

## QMAPP monitoring & DataLinQ pacemaker and ICD registration

QMAPP is a perfect match with Fysicon's DataLinQ. DataLinQ will extract all data from the pacemaker programmers and in the meantime the patient vitals are monitored and recorded by QMAPP.

#### **QMAPP** advanced monitoring

QMAPP meets all the requirements for any of your diagnostic and interventional procedures. Due to the unique specifications of QMAPP and having been certified for human use, it is extremely suitable as a DAQ for **research purposes**.

#### QMAPP monitoring & INSYNQ reporting

QMAPP is powered by Fysicon's INSYNQ modular Clinical Information Management System, which can extend a stand-alone hemodynamic monitoring system to a **department-wide CIMS**. There are several INSYNQ modules available, including scheduling, inventory management, statistics, registry population and connectivity packages.

