

Enhancing Workflow and Integration with QMAPP

Creating new healthcare facilities is not just about constructing buildings and providing extra beds. With growing challenges, equipment solutions need to enhance efficiency and streamline workflows to ensure that new healthcare facilities provide added value in patient care and meet current and future demands. Tergooi MC in the Netherlands has recently adopted Fysicon's QMAPP® patient monitoring system in its new building, which has significantly improved the efficiency of Cardiac Interventions and data management within the hospital. VISIONS Special explored how this is working out.

About Tergooi

Tergooi MC is a leading regional hospital in the Netherlands, dedicated to providing high-quality, accessible healthcare. In 2023, the hospital completed a major transition, consolidating its facilities into a new, state-of-the-art building in Hilversum. This move has streamlined operations

and improved patient care, while also embracing sustainability through energy-efficient infrastructure and green initiatives.

As a regional training hospital, Tergooi MC is committed to education, research, and continuous medical innovation. The hospital provides acute, intensive, and clinical care, with

a focus on ensuring the best possible outcomes for patients. Cardiology is one of its key specialties, with a dedicated cardiac catheterization laboratory (cath lab) that performs a high volume of coronary angiographies and percutaneous coronary interventions (PCIs) annually.



QMAPP is a compact hemodynamic system, a product of Fysicon which is a Canon group company.

Commitment to digital transformation

With its commitment to digital transformation and integrated healthcare, Tergooi MC actively enhances its workflows by implementing advanced medical technologies. This approach enables seamless collaboration across departments, ensuring that essential patient data is available when and where it is needed. One such innovation is the adoption of QMAPP, which has significantly improved the efficiency of cardiac interventions and data management within the hospital.

Onno van der Veen, Specialized

Cardiac Care Nurse and Functional Technical Manager for Cardiology, shares his experience working with the system and how it enhances the daily operations of the hospital's cardiology department.

Why did Tergooi choose this system?

At Tergooi, we needed a hemodynamic system that could provide accurate measurements and seamlessly integrate into our existing workflows while ensuring reliable access to essential patient data. Before choosing QMAPP, we explored different options and prioritized the ability of the system

to communicate effortlessly with our electronic patient record (Chipsoft HiX EPD), PACS, and worklists for various modalities. It was also important for us to work with a solution that is continuously updated and improved to meet evolving healthcare needs.

QMAPP stood out as the best solution for us due to its ease of integration, user-friendliness, and flexibility. It allows us to centralize all critical data into a single workflow, ensuring that our reports, ECGs, and procedural information are stored efficiently and remain accessible to all relevant departments.

“We needed seamless integration and reliable data access—QMAPP delivered.”

*Onno van der Veen,
Tergooi MC, Netherlands*

What is a defining feature of QMAPP that you use daily?

One of the most valuable features of QMAPP is its ability to generate a unified worklist across different rooms. This ensures that all team members have access to the same patient data,

regardless of their location, allowing for smoother collaboration and better decision-making during interventions. The ability to have all information available at the table is a significant improvement for our team. Additionally, QMAPP ensures that even

if the system experiences an issue, the background worklist remains active. This reliability gives us peace of mind, knowing that our workflow will not be interrupted.

“QMAPP’s unified worklist keeps our team in sync, ensuring better patient outcomes.”

*Onno van der Veen,
Tergooi MC, Netherlands*



Could you describe the workflow before using QMAPP?

Before implementing QMAPP, our team faced challenges with fragmented patient data. Reports, ECGs, and procedural information were stored separately, requiring multiple steps to retrieve and organize relevant information. This added complexity and inefficiency to our daily workflow. We also experienced difficulties with our previous system, as it lacked full integration with our other hospital systems. Reports were stored separately, which made it harder to access all necessary information in one place. With QMAPP, everything is now centralized, making our workflow far more streamlined and efficient.

What has been your experience with Fysicon's support?

A major advantage of working with Fysicon is the direct and accessible support from their team. I always have dedicated points of contact, which ensure that any questions or issues are addressed promptly. This level of responsiveness is invaluable, especially compared to others where support can be slow or inconsistent.

Would you recommend QMAPP to other hospitals?

Absolutely. QMAPP has proven to be a stable, reliable, and user-friendly system that supports our workflow in the best way possible. It ensures that all necessary patient data is available at

the right moment, allowing us to focus on delivering the best possible care. Choosing QMAPP was the right decision for Tergooi, and we highly recommend it to any healthcare institution looking for a flexible, integrated, and efficient solution for their cardiology department.

QMAPP is available for integration with our Alphenix angiography system. With this integration, QMAPP functions will be available to operate from our tableside tablet, allowing for smoother workflow. //

*QMAPP is a product of Fysicon, a Canon Group Company.
For more information, please visit fysicon.com or contact your Canon representative.*

“QMAPP centralizes patient data, streamlining workflows and improving cardiac interventions.”

*Onno van der Veen,
Tergooi MC, Netherlands*



Learn more about:

QMAPP:

Scan the code or click [HERE](#) for more information



Alphenix with QMAPP integration:

Scan the code or click [HERE](#) for more information

