

# Transforming Through Data

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# Innovative Diagnostics at Varese Hospital With the uCT 780 CT Scanner

A United Imaging Healthcare uCT 780 CT scanner installed at the Ospedale di Circolo e Fondazione Macchi di Varese in the small town of Varese in the far north-western province of Lombardy.

## key points

- The uCT 780 CT scanner from United Imaging Healthcare is a state-of-the-art medical device used primarily for diagnostic imaging.
- It offers a high image resolution and fast scanning, allowing doctors to obtain accurate results in a short time.
- It is designed for maximum patient comfort during the examination, with an ergonomic table and quiet operation.
- The uCT 780 is equipped with advanced features to automate the scanning process, saving time and minimising errors.



The uCT 780 CT scanner from United Imaging Healthcare installed at the Ospedale di Circolo e Fondazione Macchi di Varese

A United Imaging Healthcare uCT 780 CT scanner has been installed at the Ospedale di Circolo e Fondazione Macchi di Varese in the small town of Varese in the far north-western province of Lombardy.

The hospital itself dates back more than 800 years - in 1173, the first hospital settlement was established in the hills of Bosto by a religious community dedicated to helping the poor and sick. Since 1995, the Circolo Hospital and Macchi Foundation has been a highly specialised hospital of national importance. Since 1975 it has been the seat of the Second Faculty of Medicine and Surgery of the University of Pavia, which was later recognised as an autonomous faculty following the creation of the University of Insubria. The main hospital building houses all clinical specialities except obstetrics and paediatrics (which are located in the nearby Del Ponte Hospital), making it a multidisciplinary treatment centre.

The uCT 780 CT scanner from United Imaging Healthcare is a state-of-the-art medical device used primarily for diagnostic imaging. It offers a high image resolution and fast scanning, allowing doctors to

obtain accurate results in a short time. The system is designed for maximum patient comfort during the examination, with an ergonomic table and quiet operation. In addition, the uCT 780 is equipped with advanced features to automate the scanning process, saving time and minimising errors.

Special imaging algorithms enable the scanner to capture detailed anatomical images from different perspectives, allowing doctors to perform precise analysis and diagnosis. In addition, the uCT 780 can be used in a wide range of clinical applications, making it ideal for diagnosing a variety of conditions.

It is a modern and versatile device that provides precise and rapid imaging examinations, contributing to effective patient care.

Project realised in collaboration with the distributor FORA SPA.

Read more about the uCT 780 at: <https://eu.united-imaging.com/en/product-service/products/ct/uct-780>