

New uCT 530 CT Scanner Now Operational at SP ZOZ Hospital, Nowa Sol



We are pleased to announce that [United Imaging](#)'s state-of-the-art [uCT 530 CT scanner](#) has been installed at the Nowa Sól Hospital in cooperation with our business partner Solve Medical. This new acquisition will provide patients with access to the highest quality medical diagnostics, enabling fast and effective diagnosis of a wide range of conditions.

The Nowa Sól multi-speciality hospital is one of the most advanced in the region. It is located in a picturesque area surrounded by greenery, which helps patients to recover faster. Opened in 1980, the hospital offers comprehensive medical care in many fields of medicine. It is staffed by highly qualified doctors, nurses and other medical personnel who ensure the comfort and safety of patients. The hospital has modern medical equipment and state-of-the-art operating theatres, allowing it to perform even the most complex surgical procedures. It is committed to high quality services and the patient welfare, and as a result is recognised as a trusted provider of professional medical care. The hospital's mission statement reads: "Patient satisfaction and health is our goal."

The [uCT 530 CT scanner](#) from [United Imaging Healthcare](#) is a state-of-the-art diagnostic system with many innovative features and benefits that set it apart from its competitors. The uCT 530 enables precise examination of the patient's internal structures using X-rays. The system uses the latest technology, making it an extremely accurate and effective diagnostic tool.

The CT scanner incorporates an advanced X-ray detection system that enables fast and accurate image acquisition during the examination, allowing doctors to quickly diagnose various diseases and pathologies and thus treat their patients promptly and more effectively.

The uCT 530 also offers advanced features such as automatic dose control to minimise patient exposure to harmful radiation. In addition, the scanner can perform a variety of diagnostic procedures such as contrast-enhanced scans and 3D scans.

The uCT 530 provides high image quality, fast operation and precise diagnosis. It is a system that will be useful in any medical facility, providing physicians with the tools they need to effectively diagnose and treat disease.

The uCT 530 CT scanner is a highly efficient diagnostic tool. It has an excellent imaging chain, including a lamp with a thermal capacity of 5.3 MHU, which ensures high throughput. A 50 kW generator ensures uninterrupted power supply, and the 40-row Z-detector guarantees very high spatial resolution and low-contrast detection. The 70 kV scan mode can improve the signal-to-noise ratio, which is particularly beneficial for children, contrast-enhanced imaging and [CT](#) phlebography.

It should also be noted that the uCT 530 is certified for quality and safety, demonstrating the high standard of its manufacture and guaranteeing its safe use. All these advantages make the uCT 530 a perfect solution for medical facilities that are looking for a modern and efficient CT system.

The installation of United Imaging's uCT 530 CT scanner in Nowa Sól is another step towards improving the quality of the medical services provided by the hospital. With this state-of-the-art equipment, the hospital will be able to diagnose diseases more effectively and initiate appropriate treatment more quickly.

We would like to thank everyone involved for their support in making this important purchase possible. We congratulate the hospital on their choice of system, which will prove to be of great value and a significant step forward in the diagnosis and treatment of patients.

We would also like to thank Solve Medical for their cooperation, professionalism and the sale of the uCT 530. We look forward to continued fruitful cooperation in the future.

Source & Image: [United Imaging Healthcare](#)

Published on : Mon, 13 May 2024