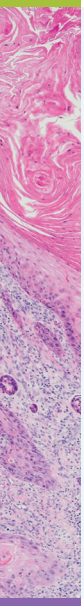

XSTRAHL 300

A high energy, dual purpose and trusted clinical solution delivering excellent clinical results

For over 20 years Xstrahl has been shaping the development of superficial and orthovoltage therapies. Responding to a very real clinical need and drawing on the knowledge and expertise of healthcare professionals, we are committed to providing innovative radiotherapy solutions that deliver positive patient outcomes.

One in every three cancers diagnosed is skin-related,, many of which can be treated non-surgically. But using high energy modalities, such as Linear Accelerators, is neither efficient nor cost effective for a busy radiotherapy department.

Xstrahl provides an extensive range of low energy treatment options that offer an effective and complementary addition to a Linear Accelerator. With short treatment times, an Xstrahl system will make a significant difference to how your department or clinic operates, enabling more patients to access appropriate radiotherapy services in a timely manner – and ensuring highly successful results.

Better for the Patient

The flexibility of the unit means that comfort is not dictated by mechanical limitations – a patient's preferred position can be easily accommodated.

The unique design ensures that for superficial conditions, the treatment is pain-free, with no surgical scarring, and the fast treatment option means a large reduction in time and impact on the patient's day-to-day life.

For patients receiving palliative care, access to a non-invasive method of treatment is far less stressful and is proven to be fast and highly effective.

THE XSTRAHL 300 CAN TREAT A SERIES OF CLINICAL CONDITIONS:

- Basal cell carcinoma
- Squamous cell carcinoma
- Keloid scars
- Bowen's Disease
- Lentigo Maligna
- Psoriasis
- Mycosis fungoides
- Gynecomastia
- Dupuytren's & Ledderhose
- Peyronie's Disease
- Plantar Fasciitis
- Inflammatory disorders
- Degenerative disorders
- Hypertrophic disorders
- Mesothelioma chest drain sites
- Boney metastases/Rib pain
- Secondary lesions

For a full list of clinical conditions, visit the Xstrahl website.

Ongoing Support

Xstrahl prides itself on providing best in class customer service with every system. We are proud to provide an unsurpassed level of service, from initial planning through to after sales maintenance and both technical and applications support.

Xstrahl works with you to ensure your system operates effectively and efficiently, minimising down time and maximising performance. From user training to our extensive range of ongoing maintenance and service contracts, the Xstrahl team's comprehensive in-depth knowledge ensures an unrivalled level of technical support, is provided to all users. Our international network of factory trained and clinically experienced engineering teams support hundreds of clinical radiotherapy and research systems worldwide.

Advanced Software

Integrated Concerto and Fisica software provides a clinical and physics interface enabling the operator to accurately define patient demographics and treatment parameters in addition to delivering controlled clinical radiation exposures.

- Enables the operator to have patient pictures alongside patient information.
- Capable of running multiple languages.
- Ability to run treatment exposures and a choice of warm ups.
- Patient information is stored in the system under a unique ID.
- Each operator uses their unique user name and password to log on.

The optional XBridge software package gives users the ability to communicate with 3rd party clinical information systems, enabling data import of patient demographics and export of treatment reports.

"Xstrahl radiotherapy systems help us to respond to a growing treatment demand, helping us to reduce surgical and hospitalisation costs. The team find the Xstrahl technology easy to use and helps them to deliver safe and effective radiotherapy to our patients."

— MD, Dermatology Unit, Fondazione IRCCS Ca'Granda Ospedale Maggiore Policlinico, Milan, Italy

SPECIFICATIONS

FEATURES

kV and mA Range: kV range is 40kV to 300kV. mA range is 2mA to 30mA. mA can be programmed to achieve required output (cGy/min).
Treatment Exposures: Treatment exposures are set in Monitor Units. Integrated real time dosimetry.

Clinical Interface: Concerto software enables simple and easy clinical interfacing.

Physics Calibration Interface: Fisica software allows for configuration, calibration and maintenance.

Support System: Xstrahl 300 can be floor/wall or ceiling mounted.

Optional Planning Software: XBeam treatment planning software is available as an optional extra.

Optional 3rd Party Communication Software: XBridge 3rd party communication software is available as an optional extra.

STANDARD CLINICAL FILTERS

KV	HVL (MM)
60	1.50 AL
80	2.50 AL
100	3.00 AL
120	5.00 AL
150	6.00 AL
180	0.50 CU
200	1.00 CU
250	2.00 CU
300	3.00 CU

STANDARD APPLICATORS

30CM FSD OPEN	50CM FSD CLOSED
3CM DIAMETER	4CM X 4CM
4CM DIAMETER	6CM X 6CM
5CM DIAMETER	8CM X 8CM
10CM DIAMETER	10CM X 10CM
	15CM X 15CM
	20CM X 20CM

The high energy Xstrahl 300 enables the ultimate in superficial and orthovoltage techniques

- Available as a floor or ceiling mounted system, the Xstrahl 300 is easily installed alongside other equipment and is to adaptable where space is restricted.
- Despite the ability for deeper penetration , the Xstrahl 300 is still highly maneuverable, making it easy to treat patients in a position that is safe and comfortable for them. The range of movement in the treatment arm enables smooth adjustment and easy set up for each treatment field.
- Includes dosimetry control and encoded filters, a record and verify system and applicator coding.
- Concerto software, Xstrahl's clinical interface, provides an intuitive workflow for treatments and creates a unique and detailed clinical record for each patient, including treatment images.
- The physics interface, Fisica, allows for custom configuration based on individual requirements, in addition to allowing calibration and system maintenance.

About Xstrahl

Xstrahl is a medical technology company that designs clinical and research systems to help eradicate cancer. For more than 20 years, Xstrahl has been shaping the development of superficial and orthovoltage therapies for cancer treatment and advancing pre-clinical research. Xstrahl systems are in operation at more than 700 treatment and research facilities worldwide.

Xstrahl.com