

## Ariane Medical Systems Introduce New Radiotherapy Treatment System.

Ariane Medical Systems will unveil their new contact therapy machine, the Papillon 50 at the Annual Contact Radiation Therapy Meeting to be held at Institute Curie, Paris on 17th April.

The Papillon 50 has been designed to treat all accessible tumours although the first machines will be prepared with accessories for treatment of rectal cancer. The first two machines will be delivered to Clatterbridge Centre for Oncology, Wirral and Lyon Sud University Hospital, Lyon, France. Dr Arthur Sun Myint of Clatterbridge Oncology Centre is internationally known for his expertise in treating rectal cancers and he has advised Ariane on the design of the machine. Several hospitals that plan to purchase the Papillon 50 during 2007 will participate in a phase II prospective trial of early stage rectal cancer treatment with the aim of reproducing the excellent single institution results seen at single institutions such as Clatterbridge using the "Papillon technique."

The system uses a purpose built transmission rod anode X-Ray tube working at 50kVp and 20 Gy/min. The latest touch screen control technology has been incorporated along with many other innovations to bring proven contact radiotherapy up to date. The entire system is mobile and can be used without any special facility preparation.



### Ariane Medical Systems Ltd

Bio City Nottingham, Pennyfoot Street,  
Nottingham, NG1 1GF. UK

Tel: 44 (0) 115 9124383