

HARPELL – “IN TOUCH”



THE HARPELL ONCOLOGY TEAM

Ron - Director of Sales, Oncology
Filomena - Office Coordinator
Dave - President and owner
Crystal - Office Manager

Hello and Bonjour

Last year Dave Harpell took over the Harpell business from his father Tim Harpell and assumed the role of new owner and President. Tim for over 35 years was instrumental in developing the business in Radiology, Nuclear Medicine and Radiation Oncology earning the reputation of a small company with unsurpassed customer service.

As we approach the end of our first fiscal year under Dave's leadership the Harpell team would like to express our sincere thank you to our loyal clients who have supported our business in these difficult fiscal times.

One of our biggest challenges last year was the ever changing

fluctuation in currency exchange rate but we have endeavored to provide you with the most competitive of quotations.

AND finally I would like to say best wishes to my old friend Peter O'Brien, Head of Physics of the Sunnybrook Cancer Centre in his retirement. A true Health Care Professional!

Ron
ron@harpell.ca

News:

- Isodose Control announces the release of its new brachytherapy planning system - Flexiplan 2.5 (CE)
- Manitoba Cancer Agency selects PTW Dosimetry equipment for new expansion
- Gatineau Cancer Centre Quebec selects PTW Dosimetry and CIVCO equipment for their expansion

Notes:

- **Don't forget-** We place orders for thermoplastics on the 30th of each month. Why not consider a standing order and take the headache out of placing last minute orders. Contact crystal@harpell.ca
- Our **web site** is now back in action:
www.harpell.ca

CIVCO MEDICAL SOLUTIONS

For further info

Call Ron



613 769 3302

New Product! Merrifield Cartridge

The Merrifield Cartridge allows you to deploy two or more markers through the same needle with only one needle stick. After deploying the first marker, the stylet is simply removed and the Merrifield Cartridge is easily attached to the end of the needle. The tip of the needle is then repositioned and the next marker is deployed.

Depositing multiple markers with only one needle can be advantageous in percutaneous lung marker placements.

Patient comfort is also increased by minimizing needle sticks.



Description

Merrifield Cartridge, 1.2 x 3mm soft tissue marker, 17GA

Part Number

MTNW887611

Merrifield Cartridge, 1.0 x 5mm soft tissue marker, 18GA (Approved for CyberKnife use)

MTNW887621



GAFCHROMIC FILM



ISP today announced a new generation of self-developing Dosimetry film with performance features that surpass the original technology introduced in 2004. Called **GAFCHROMIC EBT 2**, the advanced technology retains all of the attributes that make the original film easy to use in a radiotherapy environment, but now includes a marker dye to support automated calculations of dose response using both the red and blue color channels of a flatbed color scanner. The new film represents an improvement over GAFCHROMIC EBT in the area of uniformity because the response value derived from the marker dye provides a reference level for the performance of the film. All current clients of Harpell who have film on order will receive the new EBT2 AT NO EXTRA COST!

FOR MORE INFORMATION VISIT: WWW. <http://online1.ispcorp.com>



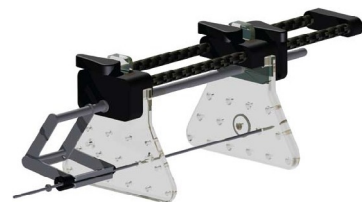
What's New in Brachytherapy?

The Cancer Center of Southeastern Ontario at Kingston General Hospital successfully performed its first brachytherapy treatment with their Flexitron afterloader. The Flexitron system is now clinical on five continents.

Dr. Wendy Shelley, radiation oncologist, and medical physicist Dr. Chandra Prakash Joshi both underline the ease of use of the Flexitron afterloader. Dr. John Schreiner, head of Medical Physics, states that "the Isodose Control team gave excellent support during installation commissioning and the first use of Flexitron". With the Flexitron installation the cancer center takes a big step forward in brachytherapy treatments of its cancer patients.

Affiliated with Queen's University, Kingston General Hospital is a 456-bed specialized teaching and research hospital that serves more than 500,000 people in southeastern Ontario. It is the community hospital for the Kingston area. KGH provides an array of specialized acute and ambulatory clinical services and is home to the Cancer Center of Southeastern Ontario. The cancer center is a comprehensive cancer center that trains clinicians, nurses and medical physicists within the Queen's University Departments of Oncology and Physics. KGH is renowned for its compassionate, high quality health care in a dynamic academic multi-discipline research environment.

For more information, visit the websites www.kgh.on.ca, and www.isodosecontrol.com



Kingston Regional Cancer Centre
Brachytherapy Team