

Advances in Skin Cancer Therapy Realized at McLaren

Before treatment



Basal cell and squamous cell carcinoma are serious health concerns requiring professional care. Treatment for these types of skin cancer typically includes surgery and/or radiation therapy, each of which can result in scarring and possible disfigurement. Hesham Gayar, MD, medical director of radiation oncology at McLaren Cancer Institute is offering patients a new form of radiation therapy designed at McLaren that treats affected areas of the skin faster and with excellent cosmetic results.

Dr. Gayar and his team designed a series of applicators to administer a high dose of radiation to the affected area at a more shallow depth than previously possible. Four patented multiple channel applicators of various sizes and shapes are the key to providing a more even dose of radiation at a three to four millimeter depth, much shallower and better radiation distribution than any other devices available today. The precision also reduced the average course of treatment from 25 visits to about 7 visits.

2 months post treatment



Call McLaren Cancer Institute for more information at (810) 342-3800.