

Introduction to Kidney Cancers

Kidney cancers are cancers that start in the kidney but also involve cancers that spread from the kidney to secondary sites – metastatic, or spread beyond the kidney. Stereotactic radiosurgery is markedly different than standard radiation. Kidney cancers were once thought to be resistant to radiation. In fact, with the larger doses per fraction of more precisely delivered treatment, kidney cancers seem to be highly controlled in the areas we aim the beam.

Our control rate in the area of treatment is approximately 80-to-90% for kidney cancers regardless of the site.

Our physicians have the largest experience worldwide in treating kidney cancer within the kidney itself, as well as other sites such as the kidney bed after surgery. Since systemic treatment works only modestly, those with kidney cancer may be very interested in our technology and results.

Fractionated stereotactic radiosurgery may be useful even if surgery, chemotherapy or radiation hasn't produced the desired results. People come to us with a variety of kidney cancer issues. Each case is best addressed individually.

For those with questions, please contact us at 212-CHOICES, e-mail GIL.LEDERMAN@RSNY.ORG or attend our monthly seminars. We have a panel of experts to review each case. Please feel free to contact us.