Seattle CyberKnife Center: CyberKnife Treatment Process

1 Consultation	2 Planning	3 Treatment	4 Follow-Up
Time requirement: • 1 appointment (60-90 minutes)	Time requirement: • 5 days – 2 weeks	Time requirement: • Usually 1-5 treatments on different days (30-90 minutes per treatment)	Time requirement: • 4 appointments (30-60 minutes each at 1, 3, 6 and 9 months after treatment)
Overview: Initial consultation Discuss best treatment option Insurance coverage verification Pre-authorization (if required by insurance company)	Overview: CT scan (and other imaging if required) for treatment planning Schedule treatment	Overview: • Patient wears street clothes, listens to music	Overview: • Follow-up visits • Treatment results
Participating Team Members: Patient Radiation Oncologist Nurse Patient Services Coordinator Financial Counselor Scheduler	Participating Team Members: Patient Radiation Oncologist Medical Physicist Radiation Therapist Scheduler	Participating Team Members: Patient Radiation Oncologist Medical Physicist Nurse Radiation Therapist Patient Services Coordinator	Participating Team Members: Patient Radiation Oncologist Nurse Patient Services Coordinator

Step 1: Consultation

Our Scheduler will work closely with you to find a convenient time for your first appointment for an initial consultation. During this 60-90 minute appointment, you will meet with the radiation oncologist to discuss the best treatment option for your particular situation. The radiation oncology nurse will talk with you about your medical history and perform a clinical assessment. We will also discuss other treatments you have had previously.

Our Financial Counselor will verify your insurance coverage and, if it's required, will request pre-authorization. This is also a good time for you to contact your insurance company to ask them how much of the bill your health insurance will cover, and how much will be your responsibility. Read more about insurance and billing for CyberKnife at www.seattlecyberknife.com.

Step 2: Planning

- As soon as your insurance company has authorized the treatment, our Scheduler will contact you to make
 an appointment for a CT scan to determine the size, shape and location of the tumor. The Scheduler will
 also arrange for MRI and/or PET scans if your doctor requires them to fully visualize the tumor and nearby
 critical anatomy. Treatment for tumors in some parts of the body may require additional preparations,
 such as the fiducial placement and mask, which will also be scheduled at this time.
- 2. Using the CyberKnife System's treatment planning computer, the Radiation Oncologist will identify the tumor's exact size, shape and location, and the Medical Physicist will create a personalized treatment plan that will provide the desired radiation dose to the correct location while avoiding damage to the surrounding health tissue.

Step 3: Treatment

- 1. When your personalized treatment plan has been prepared, the Scheduler will contact you to make an appointment for your treatment.
- 2. The Patient Services Coordinator will greet you when you arrive for your treatment appointment.
- 3. Wearing your street clothes, you will lie comfortably on the treatment table listening to music. You will breathe normally.

- 4. The CyberKnife arm will move around you as you lie on the table. It will deliver concentrated beams of radiation to the tumor from multiple positions and angles according to your treatment plan.
- 5. When your treatment is finished, you will be able to leave immediately and return to your regular activities.
- 6. This process will be followed during each of your treatment visits.

Step 4: Follow-Up Visits

- 1. Our Patient Services Coordinator will arrange follow-up appointments one, three, six, nine and 12 months after your last treatment so we can follow your progress.
- 2. Also during the months following your treatments, we will schedule CT, MRI and/or PET scans to assess the tumor's response to the radiation treatment.