

Rotation Schedule – 1st Year

Title of Rotation	Timeframe (month(s))	Mentor
Program Orientation	½	Si Young Jang
Radiation Safety (First Half)	½	Michael Sheetz
Dosimetric Measurement Systems	½	Si Young Jang
Quality Assurance of Medical Accelerator	1	Kevin Fallon
4D CT (in parallel with QA of CT Simulator)	1	Dariusz Michalski
Calibration of Medical Accelerator	1	Saiful Huq
Radiation Protection	1	Greg Bednarz
Treatment Planning System	1	Si Young Jang/SRS planning physicists
IMRT	1	Ron Lalonde/SRS planning physicists
3D/Treatment Planning (including D3 visit)	2	Chuck McCoy/Tianfang Li
Acceptance Test and Commissioning of Medical Accelerator	2	Si Young Jang/ Kevin Fallon
Acceptance Testing /QA of CT Simulator-PETCT	½	Si Young Jang /Ron Lalonde

Rotation Schedule – 2nd Year

Title of Rotation	Timeframe (month(s))	Mentor
Radiation Safety (Second Half: ROE, FMEA)	½	Michael Sheetz/Saiful Huq /Greg Bednarz
Brachytherapy: PSI (in parallel with HDR)	2	Chris Houser
Brachytherapy: HDR (in parallel with PSI)	2	Hayeon Kim
Acceptance Testing /QA of Simulator	1	Kevin Fallon
Medical Accelerator-based IMRS/SBRT	1	Fang Li
Cyberknife	1	Cihat Ozhasoglu
Gammaknife	1	Greg Bednarz/ Jagdish Bhatnagar
TBI	½	Ron Lalonde/ Kevin Fallon
Nuclear Medicine	½	Michael Sheetz/ Si Young Jang
Total Skin Electron Therapy	½	Saiful Huq
Intraoperative Therapy	½	Kevin Fallon
Shielding for Special Clinical Situations	½	Kevin Fallon/Saiful Huq
Physicist of the Day	12	Resident Shadowing POD
Catch Up/Finalize Paperwork	1	Si Young Jang