

BWH Diagnostic Radiology Residency Program 2018-19

Proposal for R4 Year

Resident Name:

Faculty Advisor:

Title/Focus Area: Abdominal/body mini-fellowship with focus on non-angiographic, body-related interventions

Overarching Theme (in 1 paragraph):

I will be pursuing musculoskeletal imaging for my formal fellowship in 2017-2018. For my mini-fellowship, I believe that having a strong body-focused diagnostic and procedures background will complement MSK training nicely and allow me to become a relatively complete “body” radiologist by the time my training is completed. One particularly attractive aspect of the abdominal department is the continuity between the diagnostic and interventional work; while reading studies, one is actively thinking about the relevant interventions for the patient. With that in mind, I have crafted a plan with Dr. Cheryl Sadow to pursue a body-focused mini-fellowship with the following components (excluding required 4th year rotations):

13 weeks MRI/CT (including 1 week on MRI technique)
6 weeks CSIR
4 weeks Ultrasound
4 weeks Fluoroscopy
3 weeks MSK IR
3 weeks Neuro IR
3 weeks Chest IR

The extended time on MRI and ultrasound/fluoroscopy will help to sharpen my diagnostic skills, while the body-focused procedures electives will provide a relevant interventional component to the diagnostic training and allow me to hone skills that will be useful in both fellowship and practice.

Objectives: By the completion of my R4 year I hope to:

- 1) Possess fellow-level knowledge with respect to a wide range of diagnostic abdominal imaging studies (MR, CT, US, and fluoroscopy).
- 2) Take advantage of my role as a senior resident to develop teaching skills and thereby improve the learning experience for younger residents. This will mesh well with my aims as an incoming Chief resident.
- 3) Develop independence in performing a wide-spectrum of body-focused procedures as well as to become proficient in periprocedural management considerations.

- 4) Become fluent in adjusting/manipulating MR scan parameters to optimize image quality.
- 5) Improve speed and efficiency in a busy diagnostic and procedural atmosphere.

Outstanding Core Curricular Requirements:

- 4 weeks of Nucs
- 4 weeks of Mammo
- 3-4 weeks of NF/consult

Week-by-week Proposed Outline

<u>Week</u>	<u>Rotation</u>	<u>Week</u>	<u>Rotation</u>
1	CSIR	27	Holiday vacation
2	CSIR	28	MRI Technique
3	CSIR	29	Consult
4	NF	30	Mammo
5	Abdominal MRI	31	Mammo
6	Vacation	32	Mammo
7	Abdominal MRI	33	Vacation
8	Abdominal MRI	34	Mammo
9	Abdominal MRI	35	Abdominal MRI
10	Abdominal MRI	36	Abdominal MRI
11	Fluoro	37	Abdominal MRI
12	Fluoro	38	Abdominal MRI
13	Fluoro	39	Chest Procedures
14	Fluoro	40	Chest Procedures
15	CSIR	41	Chest Procedures
16	CSIR	42	US
17	CSIR	43	US
18	Nucs	44	US
19	Nucs	45	US
20	Nucs	46	NF
21	Nucs	47	ACR 2017
22	RSNA (senior meeting)	48	Neuro procedures
23	Abdominal MRI	49	Neuro procedures
24	Abdominal MRI	50	MSK procedures
25	Abdominal MRI	51	MSK procedures
26	Abdominal MRI	52	MSK procedures
		53	Fellowship!