

Rotation report

From 01/26/17 to 01/21/17 Brooklyn hospital center

Officially 02/20/17 to 05/17/17 New York Presbyterian hospital

Outline

I-Introduction

II-Academic Activities

III-Comment and Suggestions

IV-Special Thanks

I. Introduction

Founded in August 1972 by a group of Haitian physicians determined to mark their presence as a growing ethnic entity in America, The Association of Haitian Physicians Abroad (AMHE) and SIMACT give opportunity to Haitian Residents at HUEH and at Justinien Hospital to rotate at hospitals in the United States such as Brooklyn Hospital Center, Interfaith Hospital, New York Presbyterian Hospital. This rotation exposes the residents to a variety of radiologic modalities diagnostic and therapeutic, patient care and practice of medicine in the United States, help them to acquire more knowledge and share with the others residents when they return to Haiti, and so , to serve with more efficacy their country.

Thimothee Jean Claude

A third year Radiology resident at the State University Hospital of HAITI (HUEH)

I spent 1 month at Brooklyn Hospital Center and 3 months at New York Presbyterian Hospital rotating through different subspecialties of Radiology (January 26,2017 to May 17,2017). This experience increases my understanding of the appropriate use of imaging modalities (CT scan, ultrasound, MRI, interventional radiology) and their clinical benefit

II- Academic Activities

1) **Ultrasound/ plain radiograph/Musculoskeletal** : from January 30th 2017 to February 10, 2017

Radiologist: Dr Lee, Dr Singh

Activities:

- Read cases every day
- Participate in ultrasound session with the technician
- Teaching time

2) **Body CT:** every morning when available

Radiologist: Dr Fucksbrumer

Activities: - Read cases every day

- Learn how to write report on CT / CT physics
- Teaching time

3) **Neuroimaging:** from February 11, 2017 to February 17th, 2017

Radiologist: Dr Masri

Activities:

- Read some head CT, head CTA and MRI, spine CT and MRI every day
- CT procedure
- cases rounds
- teaching after work

Pediatric simulation session

Metropolitan Hospital 1 day

February 4th 2017: Neuro IRM cases

Radiologist: Dr Ernst Garcon

New York Presbyterian hospital

Officially 02/20/17 to 05/17/17

Where I spent 3 instructive months under the cover of Dr. Ernst Garcon and with the residents of the 1st to 4th year, fellows and attendings. There I took an active part in the various academic activities

Conferences followed:

vascular abnormality

cases conference

Elbow injuries in overhead

Introduction to GI fluoroscopy

Digital breast tomosynthesis

Non traumatic head and neck radiographics

Considerations for radiology orders

Radiographic physics

Cases presentation

Non neoplastic complication of acute sinusitis

Skull disease

Orthopedic cases

Workplace stress conference by Schwartz center rounds

Raid-aid report on radiology in Haiti by Edgar ST-Amour

Interventional radiology: DR St Amour Edgar

Biopsy

Biliary interventions

Fistula interventions

Chemoembolization

tips

IVC filter placement

Thoracentesis

CT Procedure: myelography

Lumbar puncture

Mirbalais cases after regular work with Dr. Ernst Garcon

Correction and teaching session

On call experience (2 days) with Dr. Ernst Garcon

Activity: assist

Teaching point

Emergency reading room Dr. Ernst Garcon

Activity: assist

Workstation at Presbyterian with residents: Body imaging – Neuro reading room-interventional room-GI reading room

Activity : work and discuss cases

Exchange ideas and diagnostic approaches

Books to read during the practices: MDCT

A practical approach

Radiology march 2017 volume 282 number 3

Conferences produced: every 2 Wednesdays (Brooklyn Hospial center)

Moyamoya

Radiologic diagnosis of acute upper airway obstruction

Gallstones ileus

Stress fracture

Diagnosis evaluation of women with suspected breast cancer

Kartagener syndrome

Radiation biology

Presentations followed at Brooklyn Hospital center

Kawasaki disease

Henoch Schonlein purpura

GBS infection

Necrotizing enterocolitis

Beta thalassemia

Atrial septa defect

Merformin

Ischemic cardiomyopathy

Suggestions for the rotation:

It would be interesting for at least each Haitian resident to experience a rotation outside then expose himself to other diagnostic modalities

Interesting also that the AMHE works with the medical faculties of Haiti, help in their curriculum

Institute an English course

Special thanks

-I would like to thank all the members of SIMACT and AMHE , that make this rotation possible and give some hope to the Haitian residents and Haiti

-Special thanks to Dr Paul Nacier, Dr Patrick Leblanc and Fr Pierre Loudon

-Dr Ernst Garcon, Radiologist at New York Presbyterian hospital for all the patience, the desire to teach, his know-how and good advice

- Edgar St Amour, 4th year resident at NY Presbyterian hospital and all the Presbyterian staff residents

-Dr Bucksbinder, the chairman of the Radiology Department of TBHC. All the Radiologists in the Radiology department of TBHC specially Dr Fuksbrumer, Dr Singh and great Dr Masri

-Dr Jean-Claude Cadet the dean of the School of Medicine FMP/UEH

-Dr Sosthène Pierre, Responsible of the 3eme Cycle FMP/UEH

-Dr Georges Michel, Academic Responsible, head department of Radiology Department of HUEH

-Dr Numa Nadege and Flls Edwige Lavalasse

I would like to thank specially God who guide me and protect me during those 4 months; my friends, my girlfriend and my family who were always there to support me and motivate me.