Final Report

EXTERNSHIP AT THE BROOKLYN HOSPITAL CENTER

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Externship | August 1 2017-October 31 2017
Outline

I-Special Thanks

II-Introduction

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I -Special Thanks:
Thanks and glory to my Awesome God who favored me protection, strength and guide me during these 3 months.

Specials thanks to:
AMHE (Dr Patrick Leblanc, Dr Paul Nacier and Dr Jose Michel Charles)
Louisdon Pierre Chief, Pediatric critical care at Brooklyn Hospital Center
SIMACT Dr Lesly Kernisant, President

Thanks to:
Dr Elizabeth Guevara (Program Director, Hematology Oncology, The Brooklyn Hospital Center)
Dr Sing attending nephrology
Dr Michael Reichel and Dr Gloria Rappaport attending radiology
Dr Sherlene Trotman attending cardiology

Thank you to Dr Yrvel Zephyr the resident’s training manager at HUJ.

Thank you to Dr Pierre Michel chairman of Medicine Internal department at HUJ.

Specials thanks to my husband and my sons who didn’t mind of my absence despite it was so difficult for them.

Thanks to my mother, my father, my brothers and sister who support and encourage me
II- 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) gives opportunity to Haitian Residents at HUEH and at Justien Hospital (HUJ) to rotate at hospitals in the United States such as Brooklyn Hospital Center. This rotation exposes the residents to a variety modalities diagnostic and therapeutic, patient care and practice of medicine in the United States.

The rotation was very interesting during these all three month. It gave me opportunity to see and learn a lot of things, be able to evaluate our medical system compare of others and get the good strategies to improve our system.
III-Academic activities

Description of the rotation

The rotation was subdivided as follow:

- Floor august 1, 2017- August 18, 2017
- Pulmonary care August 21, 2017-August 25, 2017
- Nephrology August 28, 2017- September 8, 2017
- Cardiology September 11, 2017-September 22, 2017
  - Radiology September 25, 2017- October 6, 2017
- Gastroenterology September 30, 2017- October 29, 2017(Tuesday afternoon, Saturday and Sunday)
- Hematology/Oncology October 9, 2017- October 31, 2017
Floor / medicine

I was in floor for 3 weeks, every day at 9 AM round with the attending, residents and medical students; I was rounded with different teams, discussed about the diagnosis, the possible treatments, the differentials and the diagnosed pathologies.

It was sheer lucky to see a lot of pathologies such as sepsis chock, urinary tract infection (UTI), cardiac heart failure(CHF), pulmonary edema (PE), diabetic ketoacidosis, deep vein thrombosis and pulmonary embolism, lower gastrointestinal bleeding ........
Every day at 12:30 PM conference, I assisted many presentations with residents, fellow and attending.

Nephrology

Monday to Friday at 9:30 discussion about on subject
10: 30 round with the attending to see patients, we discussed about the pathology and the treatment.

I saw patients with kidney failure related sarcoidosis, kidney failure due to drug abuse, metabolic acidosis and many patients with ESRD due various causes on chronic hemodialysis.

I was lucky to see and learn the system dialyser preparation, peritoneal dialysis and different access of hemodialysis.
Cardiology

Monday-Thursday 9:30 am round with the team
   12:30 pm conference
   1:30 -3:00 pm EKG or echo lecture
Friday 9:00 cardiologic clinic with Dr Trotman

I had opportunity to observe technicians radiologist doing many trans-thoracic (TTE), trans-esophageal echo (TEE) and stress test.

Cases seen:
   Patient with mitral valve replacement
   Atria septum defect (ASD)
   Cardiac valve vegetation
   Aortic regurgitation
   Mitral valve calcification
   Flutter

Radiology

− 1 week in clinic in Neuro-radiology
− 1 week in interventional radiology and radiography

Cases seen
Breast cancer with cerebral and pulmonary metastasis
Neuro-endocrine tumor in PET scan
Medullar canal stenosis
Fatty liver
Cerebral edema and Ischemia
**Gastro-enterology** (Great Brooklyn gastro-enterology, Omnicaire and MJC)

Tuesday 2:00 pm GI clinic
Saturday 7:30 am GI procedures (endoscopy and colonoscopy)
12 - 6pm GI clinic
Sunday 7:30 am GI procedures

Cases seen
- Diverticulosis
- Polyps
- Nodular gastritis
- Gallbladder cancer

**Hematology/Oncology**

- 1 week in clinic, consult with fellow and attending
- 1 week in floor, rounded with the Attending, discussed about the diagnosis, the possible treatments, the differentials, asked questions and saw the patients with the team.
- Wednesday: Fellow conferences 9 AM- 10 AM and tumor board discussion 3 PM- 4 PM
- Thursday: 9h am-10h am Tumor Board and clinic cases conference, 10h am-1h am

I had opportunity to see patients with breast cancer, Neuro-endocrine tumor, idiopathic thrombocytopenic purpura (ITP), Thrombotic thrombocytopenic purpura (TTP), and patients with multiple metastases. I assisted presentations about diffuse large B-cell lymphoma (DLBL) and multiple myeloma, myelodysplastic syndrome. I saw 2 bone marrow aspirations.
**Bi-weekly presentations**

Urinary tract infections (UTI)
Sarcoidosis
Nephritic syndrome
Gastro-intestinal bleeding
Atrial fibrillation
Thalassemia

**Presentations of other residents:**

Anesthetic premedication
Alcoholic patients and anesthesia
Whipple disease
Peritoneal tuberculosis
Peripartum cardiomyopathy
**Others**

Central lines practices with Dr Louisdon Pierre
Medical fair with Dr Charles Michel Jose
IV- Suggestions and comments

The rotation was very profitable and benefit in all respect.

I wish this program keep continue and allow the participation of over residents in the future and improve relationship between the Haitian resident and US residents and fellow so the learning would be best.

Annexes