

MEDICAL EXTERNSHIP REPORT
THE BROOKLYN HOSPITAL CENTER

New York,USA

February-April 2012

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Introduction

My name is Rolph Richeime, I am a General Surgery resident actually in third year in Justinien University Hospital (Haiti).

I was selected to participate in a medical externship at The Brooklyn Hospital Center, in Brooklyn, NY, 11201, for a period of ninety days, starting February 1 to April 30, 2012. This is a special program achieved by the Association of Haitian Physicians Abroad and SImACT.

Thanks

My gratefulness goes to :

- AMHE represented by Dr Paul Nacier and Dr Patrick Leblanc; also to Dr Louisdon Pierre, to SImACT especially to Dr Lesly Kernisant; Dr Rodolphe Barrella, chief of the General Surgery Department and Dr Yvel Zephyr the Training chief executive, in Justinian University Hospital-Cap-Haitian, Haiti.
- Dr Louis J. Auguste, immediate AMHE past president, who visited me. He opened doors for a rotation in a Trauma center in New York, as I asked him to for the next Haitian residents. He gave me hernia meshes for Haiti.
- Mrs Elourdes for her help in the vascular lab.
- Dr Duperval and especially to Mrs Duperval who was such a wonderful help introducing me to the staff and for all OR gifts to help patients in Haiti.
- Dr Segun, a Family Practice Resident, who helped us a lot with internet access.
- Dr Itaney Toussaint, a Family Medicine Resident, for his advices to a better externship.
- St Aromand Richard for his great help attending two New York conferences, also for all his informations and gifts of hernia meshes for patients in Haiti.

I am particularly thankful to Samuel L. Davis, president of Burn Advocates network to sponsor my trip (Plane tickets, lodging, food) to Seattle, WA, USA, to attend the American Burn Association congress. We also used the occasion to

promote The Burn Center and Network in Haiti. I thank him for his help making contacts to do rotation in a burn or trauma center in three other hospitals in New York. Unfortunately that was never happened.

I owe much thanks to a surgeon Dr Bernard Rimpel for being a great encouragement, a model, a mentor, and a professor. I am so grateful to his precious surgical gifts to build the career...

I am especially grateful to Dr Patrick Leblanc, to Dr Myriam Germain and to Dr Yves Jean Gilles for their precious contribution to the health of my family.

Operating Theatre cases

1-Herniorraphy Inguinal w/without mesh:open or laparoscopy in adults & children

2-Ventral herniorraphy w/without mesh biological and component separation panniculectomy

3-Herniorraphy umbilical w/without mesh in adults and children

4-Hydrocelectomy in children

5-Circumcision in adults & children

6-Varicocelectomy

7-Orchidopexy in children

8-Suprapubic catheter tube insertion

9-Urinary stent insertion

10-Extracorporeal shock wave lithotripsy ESWL

11-Cholecystectomy /laparoscopy

12-Fundoplicature

13-Gastric bypass/laparoscopy

14-Sleeve gastrectomy/laparoscopy

15-Laparotomy exploratory/gastrojejunostomy/gastric pouch reconstruction in child

16-Laparotomy exploratory/gastrectomy partial+Roux-en-Y

17-Laparotomy resection small bowel

18-Laparotomy colic CA-Extensive colectomy

19-Laparoscopic appendicostomy in children

20-Laparoscopic pancreatic biopsy

21-Excision of abdominal mass

22-Excision mass back and gluteal excision

23-Anal mass excision

24-Fissure in ano-lat internal sphincterotomy

25-Hemorrhoidectomy internal & external

26-Abdominal perineal resection/vulvectomy unilat partial /myocutaneous flap/reconstruction vulva /perineal reconstruction

27-Pilonidal cyst excision

28-Radical mastectomy

29-Mastectomy modified radical

30-Excision of tail of breast

31-Partial mastectomy+axillary node

32-Total mastectomy

33-Mass breast excision biopsy w/without ultrasound guided needle localisation +lumpectomy

34-Lipoma scapula excision

35-Excisional biopsy post chest wall

36-Thyroidectomy

37-Thyroid lobectomy

38-Parathyroidectomy

39-Excision thyroglossal cyst

40-Tracheostomy permanent

41-Infusaport insertion

42-AV access

43-Thrombosed AV fistula/fistulogram+graft

44-Leg ulcer excisional biopsy

45-Debridement extremity lower bilat leg wounds

46-Thoracoscopy video assisted pleurodesis sterile talc

47-Pacemaker insertion

48-External rotation of VP shunt

49-Fusion extreme lat interbody w/2C-arms

43-Thrombosed AV fistula/fistulogram+graft

44-Leg ulcer excisional biopsy

45-Debridement extremity lower bilat leg wounds

46-Thoracoscopy video assisted pleurodesis sterile talc

47-Pacemaker insertion

48-External rotation of VP shunt

49-Fusion extreme lat interbody w/2C-arms

50-Externalisation of ventriculo peritoneal shunt (revision)of head

51-I &D abcess extremity lower hip

52-Decompression of ulnar nerve

53-Excision of shoulder mass

54-Excision of thigh mass

55-Correction polydactyly bilateral hands in children

56-Excision soft & lesion face,head,neck

57-Removal of hardware finger 5th

58-Removal of fingernail+repair nail bed

59-Excisional biopsy Left forearm

60-Excision back mass

In summary I attended : 37 cases in February,45 cases in March,30 cases in April which makes a total of 112 cases among them 60 different new cases during the three months.Thoses cases were performed by 25 different surgeons through 11 operating rooms. The surgeons were from different field:General Surgery,Pediatric surgery,Cardiothoracic,Vascular,Plastic and hand surgery,Neurosurgery,Urology,Orthopedics.

Residents Activities

I attended the local residents activities:Morning report(6:00AM),rounds with the different team and attendants,thursday academic activities:General surgery board examination preparation & general surgery courses,morbidity and mortality cases,tumor Board,residency survey,clinical competency.

I attended special session courses with Dr Rimpel Bernard on traumatology and training on some special surgical devices:GIA & TA staplers,trauma trays,etc...

Also I attended special informations on hernia meshes with St Arromand Richard(Field clinical Specialist).

Other Rotations

I went to the Emergency Department doing rounds with attendants and residents, to the simulation lab, to the vascular lab, also to the hemato-oncology, the radiotherapy oncology and to the radiology departments.

Special Conferences

I attended some special conferences:

*New York Society of Colon and Rectal surgeons/ Residents Night 2012:New advances in colo-rectal surgery-March 15,2012,NY,USA.

*American Hernia Society:5th International Hernia Congress-The world hernia celebretion-March 28-31,2012,NY,USA

*American Burn Association:44th Annual Meeting-April 24-27,2012,Seattle,Washinton,USA

Medical externship survey

Every two other weeks, me and Dr Alex Durosier, the other haitian resident (Internal Medicine-HUEH) will meet Dr Nacier and Dr Leblanc with sometimes Dr Louisdon Pierre and Dr Myriam Germain. We would give report of our experience and activities during the previous two weeks in the hospital. We would talk also about some difficulties in our lodging. I had to set forth lectures: Ainhum, Hibernoma, MACE ...

Money Report

An amount of \$ 2150 US in total was given to me for winter clothes, metrocard, meal, mobile phone subscription. There were more for laundry card and meal tickets were given to us. Also we were refilled of supermarket goods every two weeks.

Leisure time

I enjoyed so much:

*Brooklyn,NY tour:Brooklyn Bridge walking tour,Brooklyn Parks etc...

*Manhattan,NY tour and restaurants

*New Jersey,NY visiting my friend Samuel L. Davis office

*Long Island,NY,AMHE annual fundraising gala/Tabou Combo: I enjoyed taking part of the AMHE 40th anniversary Annual Fundraising Gala, March 31, 2012, Long Island, NY, USA. where I had the opportunity to give a speech in the name of all haitian residents.

*Seattle,WA,tour:Burn Advocates Network hosting in Sunset cruise and salmon roast around Seattle's Lake Washington/Elliot Bay:Americas most interesting homes(Bill Gates...) and the Seattle Skyline from the water view. I went to the American Burn Association Space Needle party and the 44th anniversary of the American Burn Association Annual Banquet.

*Sports:walk,run...

Worship

I enjoyed going to the "Eglise Baptiste D'expression Francaise" on Clermont Ave,Brooklyn,NY,USA,which is three blocks from the hospital.

Comments and Suggestions

I was very satisfied of this Medical externship.I had the opportunity to attend as much surgeries as possible from different surgeons in different field working with a rich mean of technology.I had the opportunity to compare our surgical techniques(european)to the US surgical techniques cause most of our attendants in Haiti were trained in Europe .

I suggest that rotation in a trauma center be part of the externship;also a better relationship between the local residents with the haitian residents;medical and malpractice insurances for the externs,a surgeon can be added to the coordination of the surgical externship;TV cable and our own Internet access.

Conclusion

I was amazed of the organization of the externship by the AMHE,also by the wonderful determination,availability and coordination of Dr Nacier and Dr Leblanc to make the medical externship a success.Congratulations!

I dearly wish that the other haitian general surgery residents will benefit and more from all my blessings.And sure the one who will take advantages of this externship are the patients of Haiti which is the goal of this program.