

**WALTER REED NATIONAL MILITARY
MEDICAL CENTER BETHESDA**

**NATIONAL CAPITAL CONSORTIUM
INTERNAL MEDICINE RESIDENCY PROGRAM**

2014-2015



Residency Overview



- **Mission Statement**
- **History of the program**
- **Program Structure**
- **Research Opportunities**
- **Additional Opportunities During Residency**
- **The DC-Baltimore Area**
- **Program Leadership/Contact Information**

MISSION STATEMENT



*Guide the next generation of
military leaders in independent
clinical care, research, and
medical education, preparing you
to meet tomorrow's challenges in
military and civilian healthcare*



Program Pillars



- **Leadership**
 - Leadership curriculum integrated starting in intern year
 - Focus on coaching and mentorship at all levels
- **Clinical Care**
 - Journey to become independent, fully competent Internists and Medical Officers
 - “4+1” schedule that deconflicts inpatient care with enhanced team-based ambulatory experience

Program Pillars



- **Research**
 - Requirement to submit abstract during internship
 - Pool of advisors and mentors
 - Funded accepted presentations
 - Several local opportunities (USU/NIH)
- **Education**
 - Learner-centered academic curriculum
 - Patient-focused critical reasoning
 - Board-focused knowledge

PROGRAM HISTORY

Two programs, two facilities— each with a rich history — that have come together to represent the best of both



History —



- **Walter Reed General Hospital first opened in 1909**
- **GME programs started in 1920 with first class of 5 interns**
- **Major Walter Reed was famous for his work on Typhoid, Yellow Fever, and Malaria but died young of a ruptured appendix. Hospital was subsequently named in his honor.**

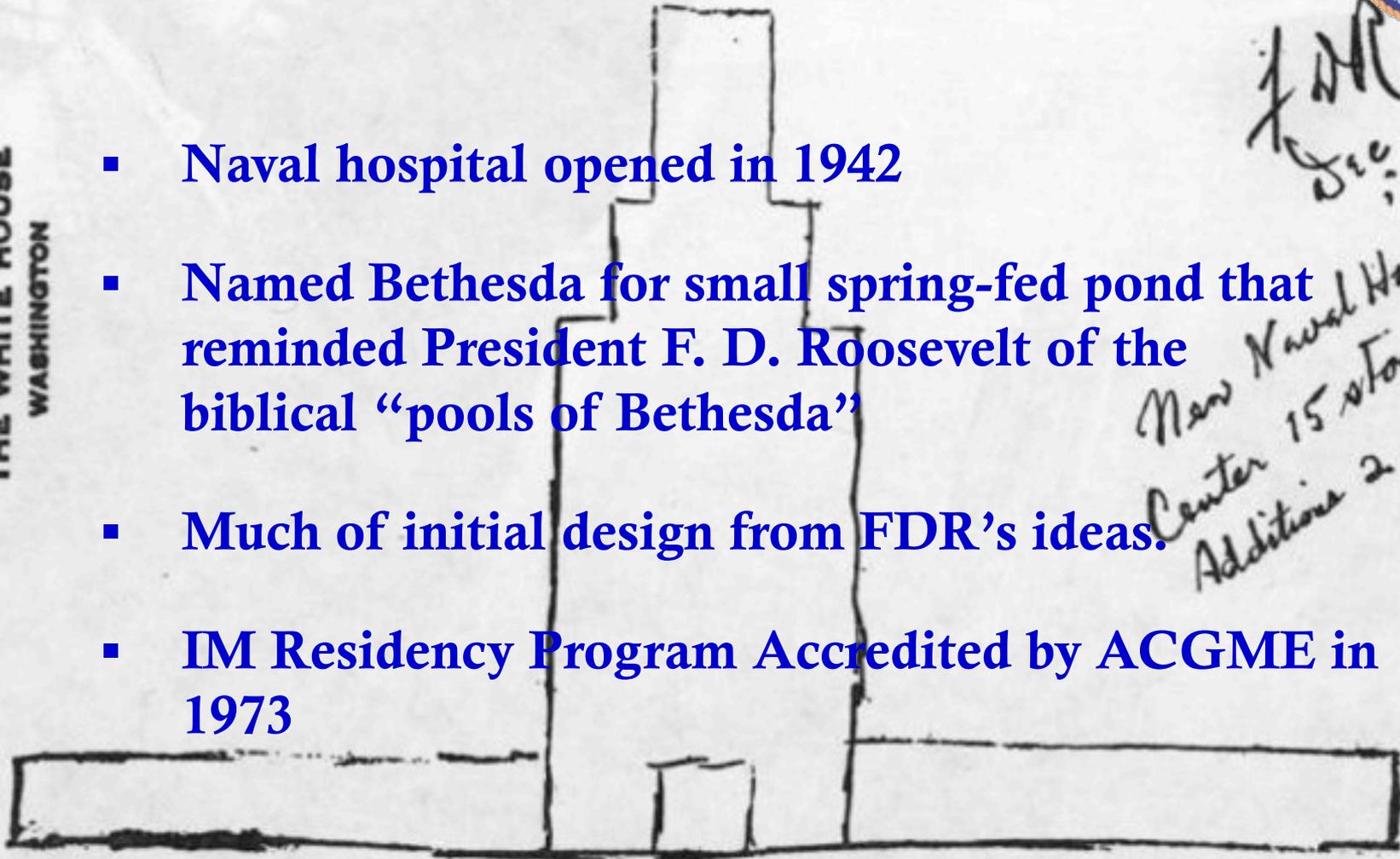


History—NNMC Bethesda

THE WHITE HOUSE
WASHINGTON

- Naval hospital opened in 1942
- Named Bethesda for small spring-fed pond that reminded President F. D. Roosevelt of the biblical “pools of Bethesda”
- Much of initial design from FDR’s ideas.
- IM Residency Program Accredited by ACGME in 1973

FDR
Dec 13
1937
New Naval Hosp.
Center 15 stories
Additions 2 "



(U.S. Navy Photograph)

President Roosevelt's Elevation Sketch of the Naval Medical
Center (December 13, 1937)

Walter Reed Bethesda and IM



- Premier military hospital in the country
 - Anchors network of 34 military hospitals/clinics
- 274 beds, 50 ICU beds, 27 ER beds, 6 story outpatient bldg
- Extensive subspecialty representation with diverse clinical, teaching and research exposure
- July 2011—newly merged Army/Navy Internal Medicine Residency Program
 - Service-specific slots (AF welcome but not slotted)
 - ACGME-approved for 93 resident capacity in IM
 - 88 straight IM and 10 IM/Psych (.5 each in dual program)

PROGRAM STRUCTURE

“Internists embrace complexity, but act with simplicity” – Louis Pangaro



Residency Program Structure

- **74 Residents (currently)**
 - 30-35 PGY-1's
 - 15-20 PGY 2's
 - 15-20 PGY 3's
 - 3-5 Medicine-Psychiatry combined residents
 - [Click Here for NCC IM/Psych Program](#)



Patient Population

- **Wounded Warriors**
- **Active Duty**
- **Retired service members**
- **Veterans (VA rotation)**
- **Family Members (Dependent Beneficiaries)**
- **Foreign military and dignitaries**
- **Members of Congress and the Supreme Court**
- **The President**



**National
Capital Region
Medical**



Rotation and Faculty Affiliations



Landstuhl Regional Medical Center



Uniformed Services University

America's Medical School

- USUHS faculty attend at WRNMMC
- WRNMMC is core site for IM Clerkships/Sub-I's
- Opportunity to teach medical students
 - Wards and Clinics
 - Intro to Clinical Medicine Skills/Reasoning courses



Intern Rotations (4+1 Schedule)

- Ward Medicine (~12 wks)
- Inpatient Cardiology (~4 wks)
- Inpatient Oncology (~4 wks)
- Medical ICU (~4 wks)
- Emergency department (~4wks)
- METC Consult Med/Procedures (~2 wks)
- Night Medicine (~4 wks)
- Psychiatry (~2 wks)/Gynecology (~2 wks)
- Sports Medicine (~2 wks)
- Elective/Vacation (2-4 wks)
- Medical Home Ambulatory Immersion– 10 separate weeks

“4+1” Sample Resident Schedule

	Wk 1 July 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk7	Wk8	Wk 9	Wk10
Cohort Orange	Clinic	MICU	MICU	MICU	MICU	Clinic	Wards	Ward	Wards	Wards
Cohort Yellow	Wards	Clinic	MICU	MICU	MICU	MICU	Clinic	Ward	Wards	Wards
Cohort Green	Spec	Spec	Clinic	Heme	Heme	Heme	Heme	Clinic	Wards	Wards
Cohort Blue	ER	ER	ER	Clinic	Ward	Ward	Ward	Ward	Clinic	Elec
Cohort Red	MSK	MSK	MSK	MSK	Clinic	CCU	CCU	CCU	CCU	Clinic

Daily Conferences

- **Daily Report Monday – Thursday @ 1200**
 - Cases from wards/outside rotations
 - Split Intern/Resident Reports (selected days)
- **Department of Medicine Conferences Fridays @ 1200**
 - Internal Medicine Grand Rounds
 - M&M's/Quality Improvement Conferences
 - Clinico-pathologic Conferences
 - Journal Clubs/ Evidence-based Practice Rounds
- **Ambulatory PCMH Report Fridays @ 1300**

Academic Day (Resident School)

- **Interns, Tuesday 1300-1600**
- **Residents, Thursday 1300-1600**
- **Dedicated specialty specific didactic time**
 - **Mystery case**
 - **High Value Cost-Conscious Care “Lab Machine”**
 - **Peer Teaching/Board Review**
 - **Case follow-up/ interactive teaching workshops with faculty facilitation**



Wards

- **Four week blocks; 5 ward teams**
- **Team = 1 attending, 1 R3/R2, 2 interns, 1 sub-I, 1-2 MS3's**
- **Dual admitting teams 0600-1800 Q2-3 days.**
- **No overnight call (NF team – 1 resident, 2 interns)**
- **Clinical Librarian & Pharm.D. support**
- **Geographic, interdisciplinary rounding with RNs**
- **Two teams at DC VA**
 - **Similar structure**



Research Opportunities



Housestaff Research

- Potential to present at national conferences
- Affiliations with USUHS, NIH/NCI
- Academic facility with emphasis on research and engaged mentorship
 - Research Coordinator: MAJ Charlie Magee, MD, MPH, USA



Resident Research: Where our residents have presented research?

- National American College of Physicians
- Society of General Internal Medicine
- Chest Conference
- Endocrine Society
- American Medical Association Research Symposium
- Army/AF/Navy/DC/MD Chapters American College of Physicians
- Infectious Disease Society of America
- American College of Gastroenterology
- And Many More!



Additional Residency Opportunities



Residency Opportunities...

- **Multiple Research Opportunities (Clinical and Bench)**
- **Humanitarian Assistance/Disaster Relief**
 - **USNS Comfort (Hospital Ship)**
- **Landstuhl RMC Wards (Germany)**
- **Naval Hospital Guam ICU**
- **Away research rotations in Kenya, Peru, Djibouti, Honduras, other sites**
- **ICU rotations in the Washington Hospital Center MICU, Virginia Hospital Center MICU**
- **Advanced Heart Failure rotation –Wash. Hosp. Ctr.**
- **Elective opportunities in palliative care and HIV clinic at the Washington VA and NIH**



Life After Internship and Residency



Where do Navy Interns go?

- **Recent Graduates (2013 and 2014)**
 - **Internal Medicine Residency – 16**
 - **Flight Surgery – 9**
 - **Undersea Medicine – 3**
 - **FMF Marines – 6**
 - **Okinawa (2)**
 - **Camp Lejeune (4)**
 - **USS Wasp – 1**
 - **Pathology Residency – 1**



Where do Army Residents go?

- **Recent Graduates (2013 and 2014)**
 - **IM Subspecialty Fellowships– 9**
 - **Pulm/CC (3), Heme/Onc (3), GI (2) Cards**
 - **CONUS Hospitals – 7**
 - **Ft Bragg (NC), Ft. Drum (NY), Aberdeen PG (MD), Ft. Eustis (VA), Ft. Campbell (KY), Ft. Jackson (SC), Ft. Belvoir (VA)**
 - **121st Evac Hospital, Korea**
 - **Chiefs of Residents – 2**



Where do Navy Residents go?

- **Recent Graduates (2013 and 2014)**
 - **IM Subspecialty Fellowships– 5**
 - **ID (3), Cards, Heme/Onc**
 - **OCONUS Naval Hospitals – 4**
 - **Guam (2), Okinawa, Yokosuko**
 - **CONUS Naval Hospitals – 4**
 - **Jacksonville (2), Walter Reed, Oak Harbor (WA)**
 - **USS America – Senior Medical Officer**
 - **Chiefs of Residents – 2**



Fellowship Training at WRNMMC

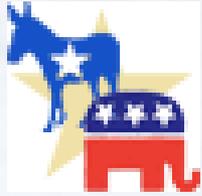
- Cardiology
- Gastroenterology
- Pulmonary
- Critical Care
- Sleep Medicine
- Nephrology
- General Internal Medicine/MPH or ME
- Endocrinology
- Rheumatology
- Hematology/Oncology
- Infectious Disease/MPH
- Allergy/Immunology



The Washington, D.C. and Baltimore Area



Washington DC/Baltimore Metropolitan Area



Smithsonian



Washington DC Metro Area



- **Museums**
- **Wide range of dining options**
- **Exciting nightlife**
- **Professional sports teams**
- **Outdoor opportunities**
- **National Landmarks**
- **Excellent public transportation**
- **Easy access: NYC, Philadelphia, Boston, Baltimore, Beaches**

Cost of Living

- **Generous tax-free housing allowance (BAH)**
- **Wide range of housing options**
- **Metro Check Program**
- **Hospital is metro accessible (Medical Center Stop)**

Rank	BAH W/ dependents	BAH W/O dependents
O-3	\$2781	\$2343
O-4	\$2970	\$2577

Program Leadership and Points of Contact



2014-2015 Residency Program Leadership (click to e-mail)

Program Director:

[CAPT William Shimeall, USN, MD, MPH, FACP](#)

[Associate Program Directors:](#)

[LTC Joshua Hartzell, USA, MD, FACP](#)

[Barbara Cooper, MD, FACP \(prior AF\)](#)

[Joan Ritter, MD, FACP \(prior Army\)](#)

[MAJ Renee Mallory, USA, MD, MPH, FACP](#)

IM/Psychiatry APD:

[MAJ Vincent Capaldi, USA, ScM, MD, FAPA](#)

Assistant Program Directors:

Chin Hee Kim, MD (Quality Improvement/Patient Safety)

Julie Chen, MD (Resident Patient-centered Medical Home)

Chiefs of Residents:

[LT Julia H Cheringal, USN, DO](#)

[CPT Rohul Amin, USA, MD](#)

[Program Administrators:](#)

Kimberly Abram (Residents)

Candice Bowman (Interns)

Marla Redmond (Dept of Medicine GME)

Chief, Dept of Medicine:

CAPT Kevin Dorrance, USN, MD, FACP

Asst. DOM Chief for GME:

LTC Jeffrey Laroche, USAF, MD FACP

Director for Medicine:

COL Stuart Roop, USA, MD, FACP

Questions?

Residency Program Office: (301) 295-0451/2966

America Bldg, room 3607

(Ms. Candice Bowman/Ms. Kimberly Abram)

Interviews: (←click to e-mail program)

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Schedule 4th Year Rotations:

jacqueline.drake@usuhs.edu

(Ms. Jackie Drake)

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(dial 93-295-9727 from internal location at Walter Reed)