

# Montefiore/Einstein Infectious Diseases Fellowship Orientation



@MontefioreID



Albert Einstein College of Medicine

Montefiore

# Mission

***To heal, to teach, to discover and to advance the health of the communities we serve.***

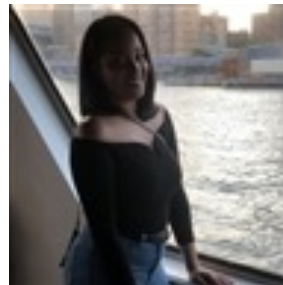
Montefiore builds upon our rich history of **medical innovation** and **community service** to improve the lives of those in our care. Our mission is exemplified in our exceptional, compassionate care and dedication to improve the well-being of those we serve.

# ID Training Experience at Montefiore

- ✓ **Large, urban academic institution:**
  - ✓ **Diverse patients and pathology** afforded by quaternary care
  - ✓ Vast basic science and clinical **research opportunities**
  - ✓ *Front row seat to healthcare disparities in medicine*
- ✓ Teaching faculty who will **groom and mentor** you into to a thoughtful, well-trained ID specialist and patient advocate
- **Highly supportive** and collegial training atmosphere
- Incredibly grateful and loving patients
- **Fully integrated inpatient/outpatient EMR (EPIC)**

# Training Program Structure

- Division Chief - Dr. Liise-anne Pirofski
- Priya Nori (PD, ASP director)
- Ira Leviton (Emeritus PD)
- Rachel Bartash (Assoc. PD)
- Program Coordinator – Ana Capellan
- Research advisory committee: Drs. Vagish Hemmige & Laura Cheney Program advisors: faculty who trained at our program and others (MGH, Yale, NYU, Columbia, etc.) who help with innovations/upgrades
- > 36 faculty members w/ diverse expertise





# Housekeeping (what's in your folder and online)

- Annual schedules
- Monthly call schedules
- Teaching service expected practices
- ID divisional website
  - > Fellowship resources, conference schedules, etc.
- Stewardship website
  - > <https://einsteinmed.org/departments/medicine/divisions/infectious-diseases/antimicrobial-stewardship/>
  - > All antibiotic guidelines, renal dosing guidelines
- Sanford Guide app/website

# Overall Layout Of Your Training

- ✓ For 2-year programs, ACGME requires **10 months of clinical service and weekly HIV continuity clinic** (over 2 years)
  1. **1<sup>st</sup> year:** front loaded with clinical rotations in 2-4 week blocks
    - **Weekday cap of 4 new consults/day spread among fellow and rotators**
  2. **2-week laboratory blocks, vacations (2x), research electives** are dispersed evenly throughout the year to mitigate fatigue
  3. **2<sup>nd</sup> year dedicated training tracks** – ASP/IC, Transplant, MedEd HIV/HCV/PreP/STI/LGBTQ care, or hybrid of any
    - **Average 8-10 weeks of service in 2<sup>nd</sup> year** (in 2-week blocks), remaining time is for research, QI, curriculum development, electives
- ✓ CRTP for eligible fellows in 3<sup>rd</sup> year

# Teaching Service Rotations

(each campus offers a unique training experience)

- **Moses**

- > Gen ID: HIV, MICU, SICU, ER, med/surg units
- > Compromised host:
  - Abdominal (kidney, liver, pancreas)
  - Thoracic (heart, lung)
  - Oncology/BMT



- **Weiler**

- > General ID (including HIV/OIs), high-risk OB, cardiac surgery, ECMO

- **Wakefield** – general ID (including HIV), MDROs, Ortho-ID, high-risk OB, MedEd (lots of student and resident rotators)

- **Peds-ID:** 2<sup>nd</sup> half of 1<sup>st</sup> year



# Continuity Clinic

- All first- and second-year fellows have once-weekly HIV continuity clinic at either **Montefiore's Center for Positive Living or Oval Center**
  - > Weekly morning HIV didactics by clinic directors
  - > Fellows follow their own HIV patient panel
- **July 2021 – post discharge general ID & pts on long-term oral antibiotics should be followed by fellows at CPL or Oval for continuity**
- 2<sup>nd</sup> year special track: HIV care & prevention STI, sexual health, & trans care; fellows rotate at the Oval Center, a community-based specialty clinic



# Didactics, Conferences & Professional Development

## 1<sup>st</sup> year: ID fundamentals

- Core lecture series: weekly 60-minute lectures
- Weekly grand rounds 20-min case-presentations w/ lit review (1-2 per month per fellow)
  - > Interspersed with visiting professor research presentations
- **New in 2020:**
  - > Physician-scientist rounds- Friday am at Weiler/Wakefield (Sept-June)
  - > Transplant-ID case conference every other Friday on transplant (Sept-June)
- **New in 2021:**
  - Transplant ID boot camp- summer Fridays (all fellows attend)
  - Alumni research presentations, quarterly on Friday mornings

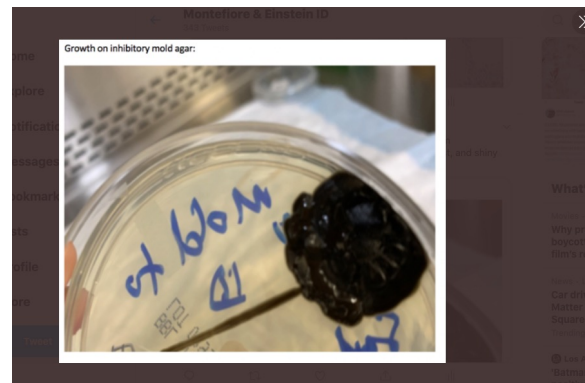


# Didactics, Conferences & Professional Development

- 2<sup>nd</sup> year: professional development
  - > Monthly board review course with ABIM-style questions
  - > Critical appraisal of literature
  - > How to write & publish a case-report
  - > QI and research methods & IRB navigation
  - > Career planning I & II

# Microbiology Experience

- 2-week blocks x 2 in first year
- Monthly “micro plate rounds” organized by 2<sup>nd</sup> year fellows, path and ID faculty



# New this year for our program

The screenshot shows the IDSA Academy website. The main heading is "2019 CORE ANTIMICROBIAL STEWARDSHIP CURRICULUM FOR FELLOWS". Below the heading are navigation tabs: OVERVIEW, FACULTY, ACCREDITATION, and REGISTER/TAKE COURSE. A central graphic features the IDSA logo, a microscope, and the text "2019 CORE Antimicrobial Stewardship CURRICULUM". To the right is a "COURSE SUMMARY" table:

COURSE SUMMARY	
Course opens:	07/15/2019
Course expires:	07/15/2021
IDSA Member cost:	\$75.00
Non-member cost:	\$125.00

Below the table, there is a paragraph describing the curriculum and sections for "TARGET AUDIENCE" (Fellows/Trainees in Antimicrobial Stewardship Programs) and "LEARNING OBJECTIVES" (Upon completion of the CAS Curriculum, stewards in training should be able to:).

- ✓ Core and advanced training in AS, which is required for every type of ID career
- ✓ Bugs/Drugs primer, high yield for ABIM exam
- ✓ To be completed during microbiology blocks
- ✓ Stay tuned for intro to ASP lecture next week

# 2<sup>nd</sup> Year Fellow “Coaches”

- 2<sup>nd</sup> year fellow will be your “**clinical coach**” for the first 2 weeks, helping with EPIC, structuring your day, and learning to be an ID consultant, presenting at case conferences
- 2nd year fellows make the monthly call schedules (preferences almost always obliged) and provide IM boards, sick-call, and in-service coverage
- Organize **social outings**, check on you throughout the year, organize group chats and trickle-down board review material

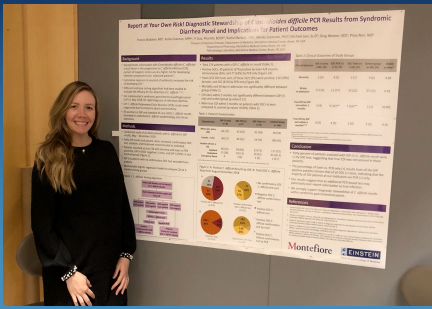


# Night & Weekend Calls

- **Nights** (5pm to 8am):
  - > *Totally remote*
  - > *Attending is on call with you for back up* (e.g., malaria, septic shock, nec fasc, crypt meningitis, etc.)
  - > Antibiotic approvals (until 10pm) and management questions
- **Weekends: 4-6 consult cap, new patients until 2pm**  
(attendings take all “non-teaching”/AO patients)
  - > Physically cover only 1 site per call
  - > 1 “golden weekend” per month for 1<sup>st</sup> years
  - > 2<sup>nd</sup> years cover a few weekend days per month
  - > **Junior fellows take 4 patients, seniors can take 5-6 per weekend day**



# Scholarly Activity



- ✓ **ACGME requirement for ALL fellows**
- ✓ **Drs. Hemmige and Cheney will be meeting with you at regular intervals to keep you on track**
- ✓ **Mentor selected by winter of 1<sup>st</sup> year**
- ✓ **Expected to submit IRB, conduct a research project, meet benchmarks set by you and mentor**
- ✓ **CRTP application deadline is March of year 1**
- ✓ **Goal: present at a national and regional meeting, publish your research or even a few case reports**
- ✓ **Faculty mentors:**

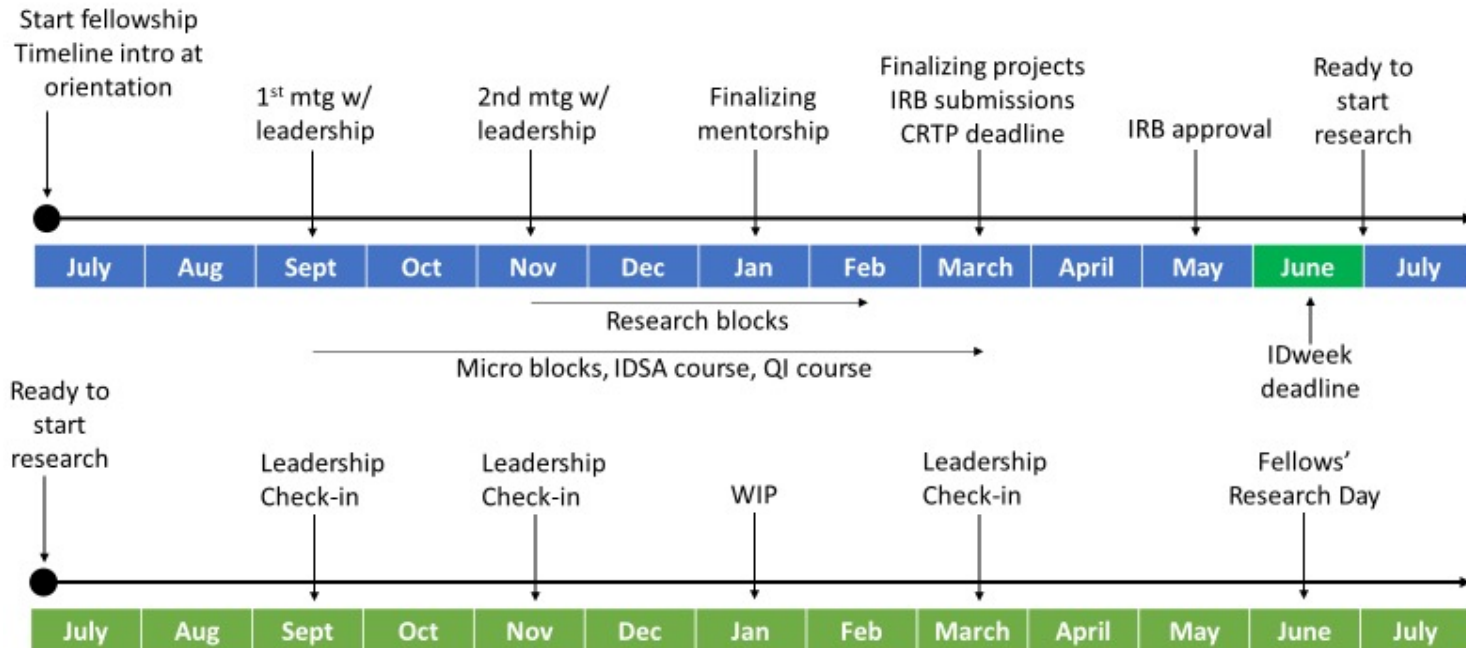
<https://www.einstein.yu.edu/departments/medicine/divisions/infectious-diseases/education/infectious-diseases-fellowship/faculty.aspx>



**Montefiore**

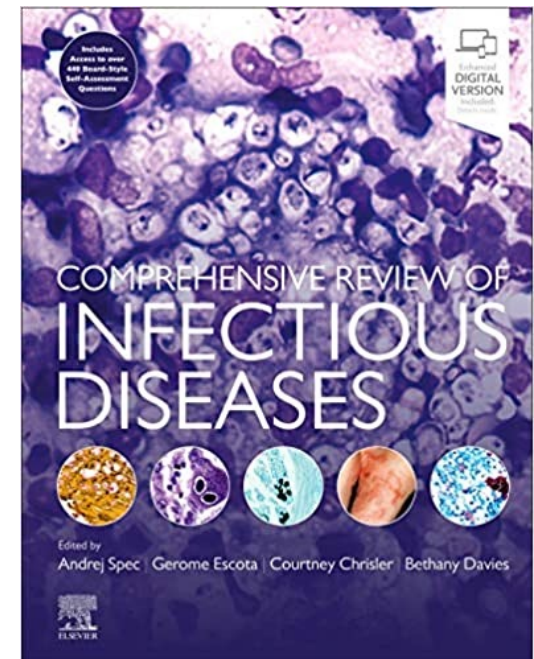
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# Scholarship Timeline



# Board Review and IDSA In-Training Exam

- Board review course with Dr. Rachel Bartash and Noah Robbins meets monthly in 2<sup>nd</sup> year
- Mandatory IDSA In-training exam occurs annually in February (take the exam in am, rest of the day is off)
  - > Studying is a bonus for 1<sup>st</sup> years
  - > Studying is expected for 2<sup>nd</sup> years since you have plenty of time

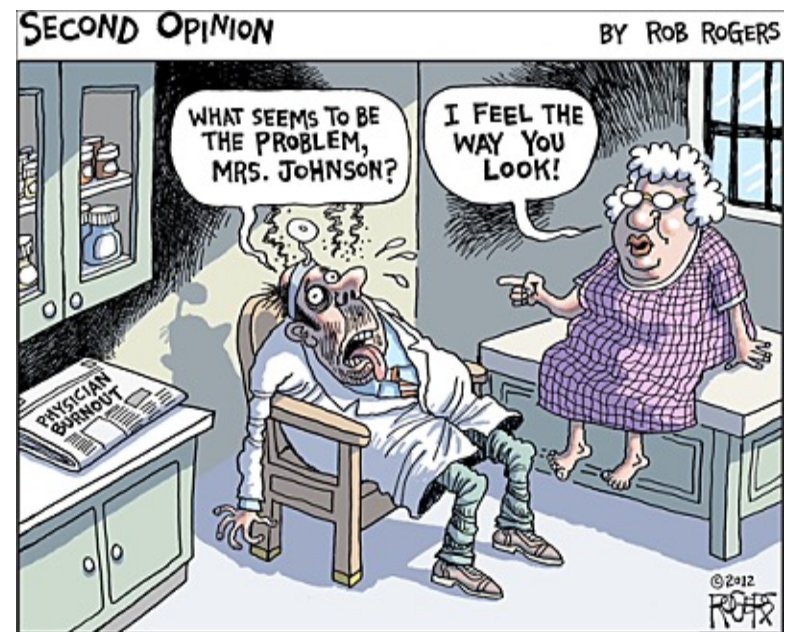


# Salaries and Stipends

- Salaries effective 1/2020:
  - > PGY-4: \$77,000
  - > PGY-5: \$80,000
  - > PGY-6: \$83,000
  - > (Used to be PGY4 = 68K; PGY5-6 = 70 – 71.9K)
- \$500 stipend for educational expenses through the DOM
- Additional funds within training program for posters, online courses, and team-building outings

# Burnout/Wellness

- We take burnout and fellow wellness very seriously and intervene early!
- <https://www.mymontebenefits.com/to-your-health/supportive-wellness-services>
- Employee Assistance Program for free counseling services <https://www.mymontebenefits.com/to-your-health/eap>
- SMART-R wellness curriculum





# Big Picture



- ✓ Montefiore/Einstein is the most diverse, comprehensive training experience imaginable
- ✓ We strive for a warm, nurturing, informal and collegial training environment
- *Our fellows receive high-level mentoring and place well in the careers of their choice*
  - > Transplant, ASP/IC, HIV/HCV, public health, NIH-investigators, etc.
- ✓ ID fellowship will be your most profound learning/growth period to date
  - > You will understand quickly #WhyID
- Don't worry, first year goes by extremely fast and 2<sup>nd</sup> year is amazing

# Timing

- You are joining us at an ideal time
- NYC is back, baby
- Facemasks are still required in clinical spaces, but in-person events are allowed again
- Social gatherings outside the hospital have resumed
- **We are encouraging, nay, mandating regular social outings among first and second years!**
  - > Just let us know what you'd like to do, and program can financially support these activities

## UPDATES: De Blasio Wants To Reopen City By July 1st For "Summer Of NYC"

BY [JEN CHUNG](#) AND [BEN YAKAS](#)  
APRIL 29, 2021 2:28 P.M. • [307 COMMENTS](#)



→ Mayor Bill de Blasio at the opening of Nanotronics at the Brooklyn Navy Yard on April 28, 2021. ERIC PENDZICH/SHUTTERSTOCK



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