

# Hospital Nacional Cayetano Heredia Lima, Peru

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Class of 2020

# Background: Lima, Peru

- Capital city of Peru
- Population: ~10.6 million
  - 49 districts
  - I lived in Miraflores and Barranco
- Climate: Tropical, desert
  - Temp. 18-29 C (64-84 F)
- Currency: Soles
  - 1 dollar = 3.39 sol
- “Gastronomical Capital of Americas”
  - Mixes Spanish, Andean and Asian culinary traditions
- Language: Spanish, Quechua



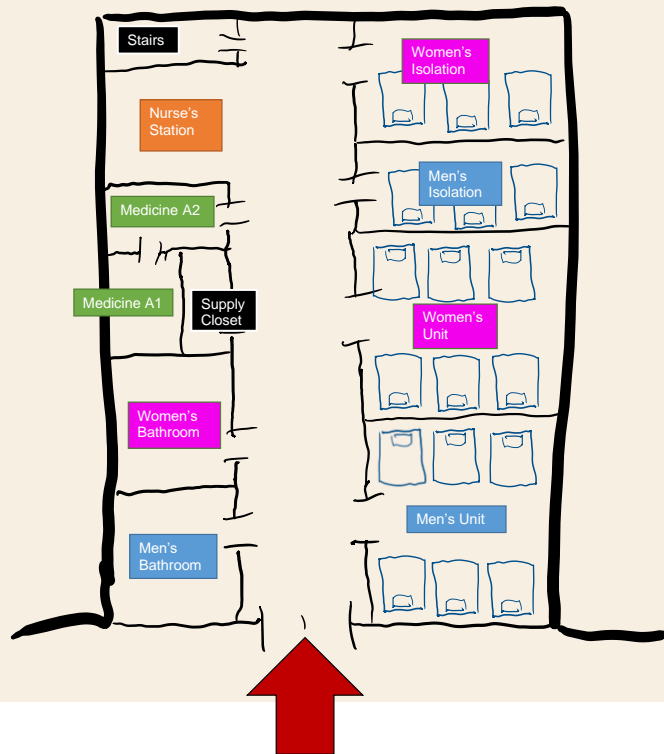


## Background: Hospital Nacional Cayetano Heredia

- Founded in July 1968
  - Located in San Martín de Porres
- Administered by Ministerio de Salud del Perú (Minsa)
- Associated with Universidad Peruana Cayetano Heredia
  - Leading teaching hospital in Peru
- Departments including outpatient clinic, internal medicine, infectious disease, surgery, pediatrics, OB/GYN, dentistry, physical medicine and rehabilitation, nursing, emergency, critical care, pathology, radiology, nutrition, social services, psychology, and pharmacy

# TOI: Structure

- Day to day
  - Orders
  - Rounds
  - Charting
  - Lectures
- Rounding team
  - Medicine A1
- Unit
  - 6 beds per room
  - 3 beds in isolation room
    - Neutropenic, etc.
- Patient comfort
  - No privacy, pay for toilet paper, quality of meals





# TOI: Efficiency



- Charting
  - Paper, illegible daily notes, consultation notes, orders
  - Charting switched off each day
  - Labs not drawn, orders not completed, consults not arranged
  - Whiteboard wasn't usually up-to-date
- Imaging
  - Kept under patient's bed, easily misplaced, out-of-order



## TOI: Quality

- Poor hand hygiene
  - Few hand sanitizer/soap and water stations, gloves used as tourniquets, no emphasis on cleaning hands before or after patient interactions, careless handling of needles
- Resources
  - Access to UpToDate  
No other journals, hard to follow the latest guidelines
  - Many books, articles, etc. in English
- Very friendly, welcoming and helpful!

# T0I: Comparison to United States

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Similarities		Differences	
<b>Structure:</b>	Rounding format, Lectures	<b>Structure:</b>	Beds in a room, isolation rooms, rounding team composition, patient comforts
<b>Efficiency:</b>	Minimal	<b>Efficiency:</b>	Electronic charts, continuity of care, imaging on computer
<b>Quality:</b>	UpToDate	<b>Quality:</b>	Better sterilization/hand hygiene, access to latest journals



# Most profound clinical/academic experience



- Infectious Disease Clinic
- Structure
  - IM/ID physician
  - 2/wk, in the morning
  - 8-12 pts/day
- Diseases
  - HIV, Multi-Drug Resistant Klebsiella, Toxoplasma, Tuberculosis, Pott's Disease, etc.





## Most profound cultural experience:

- Got married in Peru!!!
- Cusco
- Machu Picchu
- Sacred Valley





¿Preguntas?

