

Global Health Exchange Program
RWJUH
Family Medicine


2013.03.11~04.06

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Outline

- 1) Intention
- 2) Environment introductions
- 3) Features
- 4) Future plans
- 5) Acknowledgement



Why I Want to Come to the U.S.?

- To know how U.S. medical systems work on promoting health to people.
- To learn how the U.S. medical training systems cultivate a doctor.
- To know how the Tzu-Chi volunteers help the remote area in the U.S.
- To visit famous tourist sites and learn American culture.



New Jersey

- Location: Northeast of US
- Nickname: The garden state
- Motto: Liberty and prosperity
- Capital: Trenton
- Largest city: Newark
- Important neighbors: NYC, Philadelphia, Washington D.C., Boston
- Diversity in religion and ethnics




4

New Brunswick

- Transportation: Amtrack, New Jersey Transit, Megabus
- Education: Rutgers University
- Industry: Johnson and Johnson
- Healthcare:
Robert Wood Johnson University Hospital
St. Peter's University Hospital



5

Robert Wood Johnson Medical School (RWJMS)

- One of the eight schools of University of Medicine and Dentistry of New Jersey (UMDNJ)
- Ranking top 100 medical research and primary care in U.S. news and reports
- Named after Robert Wood Johnson II, the president and chairman of the Johnson and Johnson
- Top 10 medical school in minority enrollment
- Offer MD/PhD program



6

Robert Wood Johnson University Hospital (RWJUH)

- America's best hospital x6yrs
- Bristol-Myers Squibb Children's hospital
- Cancer research center
- Stem cell institute
- Principle teaching hospital of UMDNJ
- 600 inpatient beds



7

Department of Family Medicine

- Community health
 - Eric B. Chandler community health center
 - Parker, the nursing home
- Patient care and research
 - 550'000/yr patient centered translational research
- Education
 - 4 yrs of medical school
 - Residency training
 - Fellowship in geriatrics, sports medicine, women's health, health policy

8

FM-Outpatient @ Monument Square

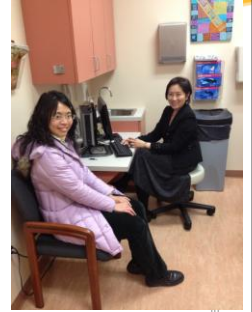


- Clinics in Taiwan have more than 50 patients in a morning.
- Patients here will have **enough time** to receive complete history taking, physical examinations, screenings and health counseling.

9

FM-Outpatient @ Monument Square

- **Preventive medicine** and **health promotion** are much emphasized instead of just diagnosing diseases.
- Doctors spend a lot of time educating patients on the aspect of changing living habits, daily food intake and exercise.



10

FM-Outpatient @ Monument Square



- The caring system here can **help not only one patient but also a whole family.**

11

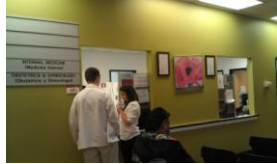
FM-Geriatrics at Parker Nursing Home/Stonegate Assistant Living facility

- Enhance the lives of the elderly through **a person-centered** and **holistic caring** for their body and also mind.
- Doctors care for not only their disease symptoms, but also their **daily activities function** and **what they worry about.**



Promise Clinic

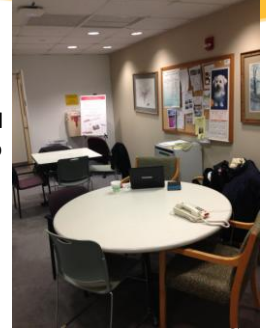
- Help a lot of “Medicaid” patients in need.
- Senior and junior medical students **work together to decide how to help real patients.**
- Not only do patients benefit from the health counseling, but also medical students learn a lot by such an experience.



13

FM-Inpatient Service @ RWJUH

- Dr. Levine’s hospital rules:
 - 1. **No question is a stupid question, please ask!**
 - 2. You can manage hospital service, but be prepared to be challenged!
 - 3. Consider discharge plan on admission.
 - 4. Communication and Teamwork are keys!



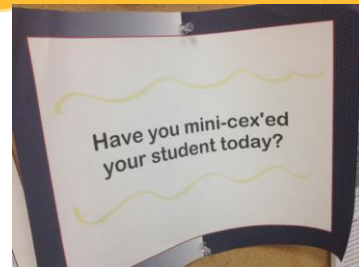
FM-Inpatient Service @ RWJUH



- Everyone is a member of team, and **everyone can make their contributions to the patients.**
- Doctors communicate with family members well and search for the best choice for the patient!

15

FM-Inpatient Service @ RWJUH



- We are also mini-cex'ed in Taiwan!!



16

Hurricane Relief activities at Atlantic City sponsored by Tzu Chi Foundation- NJ chapter

- Most of the children there lost their uniforms because of Hurricane Sandy.
- To teach the children about “love”, and true love is beyond countries and races.
- “ It is more blessed to give than to receive.”

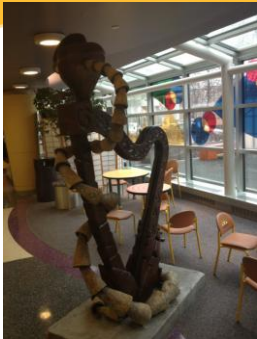


Pediatric Infectious Disease Clinic

- Prenatal HIV children grow up in an environment lacks of caring and companionship.
- Educating them about right attitude toward life is critical.



HIV multidisciplinary team meeting



- It is really constructive and comprehensive to approach patients from aspects of different professionalism.
- Hope those children can find their way under everyone’s assistance and live a meaningful life!

19

Dr. Michael Chen Cardiology Clinic @Edison

- Many examinations can be done in this clinic, even nuclear medicine gamma camera perfusion scan.
- Dr. Chen will hug his patients after the interview, represents trust and love.



RWJUH at Rahway at Rahway- The Cardiovascular Lab



- Similar to catheter lab in Taiwan.
- **Sterile concepts** were also much emphasized.
- All the members in this lab work in cooperation. 21

RWJUH at Rahway at Rahway- Cardiac Rehabilitation

- Supervised program of exercise and education.
- Regain strength, prevent their conditions from worsening and **reduce patients' risk of future heart problems.**
- This concept is not common in Taiwan.

22

RWJUH at Rahway at Rahway- Subacute Rehabilitation Unit

- A transit between ICU and home.
- Physical therapies, occupational therapies, and speech therapies to **regain daily functional levels.**
- In Taiwan, patients live in general wards until they are ready to go home or to nursing home.

23

RWJUH at Rahway at Rahway- Long Term Acute Care

- Focus on patients with serious medical problems that require **intense and special treatments** for a long time.
- Highly skilled professionals were trained to care specifically for patients who require advanced therapies.

24

RWJUH at Rahway- Paramedics



- Focus on providing **advanced emergency medical care** for critical and emergent patients.
- Link from the scene into the health care system.
- On-call 24 hours to secure community health.

25

Dr. Chen in RWJUH at Rahway

- Always have smiles on face.
- Cares about everyone in the hospital, not only the patients.



26

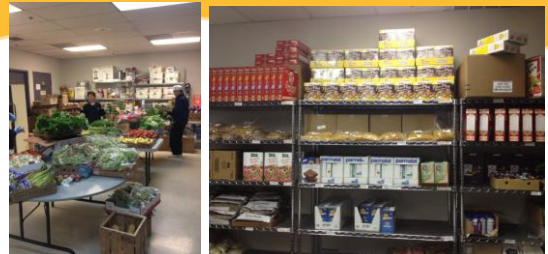
Dr. Chen in RWJUH at Rahway

- A role model who dedicates in promoting community health and people to people diplomacy.
- We learned from his story that **every single person can help the world by effort.**



27

Food Pantry at Tzu Chi Foundation, NJ



- Really took energy and patience.
- Served 61 families in need.
- "It is more blessed to give than to receive."

28

What our Motherland can do?

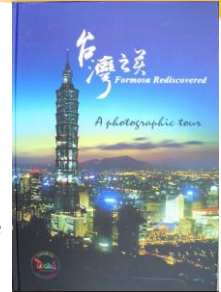
- Encourage general physician
- Limit numbers of reservations in out-patient clinics
- Establish prevention medicine screening reminders
- Separate service rounds and the teaching rounds
- Pre-clinical rotation education-earlier patient visit experience



29

What our Motherland can do?

- Balance the primary care, research and education
- More comfortable nursing homes
- Better on-call schedule
- Wi-Fi system in the hospital
- A more convenient EMR system
- Educate our people to treasure the National Health Insurance



30

What I as a 6th y medical student would like to do?

- Input new idea to our Health Promotion Camp
- Patient center medicine
- Be more considerate to end-life care
- In-patient care=>Dr. Levine's rule!!
- EBM and prevention screening
- Respect different professionalism
- Translational medicine



31

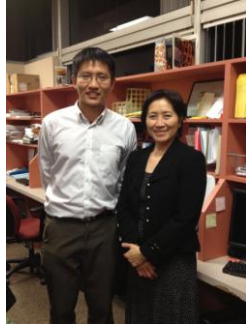
What I want to tell the junior students?

- We are good!
- Every system has its own problem.
- Attitude is among all the things that matters.
- English ability is important.
- Be curious and open-minded



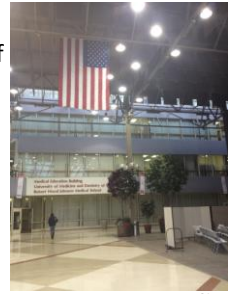
Thank you! Dr. Lin, our role model!

- Gives positive feedback to patients.
- Not only educates but also sets goals for the patients.
- Always comforts the patients.
- Cares every students and residents in FM.
- Loves and is diligent in doing her job.



Acknowledgement

- Too many people to thank for over the past few weeks.
- Understand the differences of medical systems and medical cultures between Taiwan and the U.S.
- One day I can make some improvement to our medical environment and dedicate to global health with great love.



34



Thank You Very Much!!



35