5th MD Anderson Cancer Center exchange program
(2007.4.9-6.1 for Dr
5.14-6.1 for Ns & Ph)

Dr. Sasaki, Dr. Saito
Ph. Urakawa, Ph. Tajima
Ns. Taguchi, Ns. Okude
<Purpose>
1) To learn multidisciplinary approach in MDA
2) To learn leadership to build up our team oncology in Japan

<Method>
1) Lecture
2) Observation
3) Case presentation
Lectures

- Orientation
- Electric med. record
- Law (national, state’s)
- IRB
- Clinical trial
- Statistics
- What the cancer is (lecture for residents)
- Leadership (a series of lectures given special to us)
- Activities by volunteer
- Spiritual care
- Alternative medicine
- Palliative care
- Role of Nurse
- Role of Pharmacist
- Radiation oncology
- Pathology
- Internal medicine
Observation

- Surgery • 2w
- Pathology • 1w
- Radiation oncology • 1w
- Medical oncology (Breast) • 2w
- Medical oncology (melanoma) • 1w
- Medical oncology (stem cell transplant) 1w
- Hospice • Palliative care • Wellness
- Rehabilitation
- Ambulatory treatment center • Infusion center
1st week (orientation, lectures)
Mission of M. D. Anderson

Mission: テキサス, 米国, 世界からがんを撲滅すること

Vision: 世界で一番のがんセンターとなること
「Make Cancer History」

Core Values: Caring
Integrity
Discovery

“We are MD Anderson”
Making Cancer history!
## Clinical profile of MDA

<table>
<thead>
<tr>
<th>Category</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inpatient</td>
<td>20,728</td>
</tr>
<tr>
<td>Working bed (/day)</td>
<td>427</td>
</tr>
<tr>
<td>Admission (day)</td>
<td>7.4</td>
</tr>
<tr>
<td>Outpatient</td>
<td>767,909</td>
</tr>
<tr>
<td>Pathology specimen</td>
<td>7,465,070</td>
</tr>
<tr>
<td>Images</td>
<td>384,882</td>
</tr>
<tr>
<td>Clinical trials</td>
<td>951</td>
</tr>
<tr>
<td>Staffs</td>
<td>15,236</td>
</tr>
<tr>
<td>Faculty</td>
<td>1,272</td>
</tr>
<tr>
<td>volunteers</td>
<td>1,625</td>
</tr>
</tbody>
</table>
2nd week (Surgery)

Role of Ns (preparing ope, Anesthesia)
3rd & 7th week (Medical Oncology)
Rounds for inpatients & outpatient’s clinic
Medical team consisting of Dr., Ns. & Parm.
Multidisciplinary conference

Classes for Patients

IRB, CRC
6th week (Radiation oncology)
Staffs in Radiation Oncology in MDA

- **Physician** (Faculty: 57) Breast, CNS-pediatrics, GI, Genitourinary, Gyne, Head&Neck, Lymphoma, Skin, Thoracic, intra-operative
- **Physicist** (35-37)(Phd:Master=1:1) check RT planning & machine
- **Dosimetrist** (40-45)(1 year after college) RT planning
- **Therapist** (Ns.)
- **Engineer**
- **Secretary** (30〜)
7th week (Pharmacy)
7th week (Hospice)
8th week (case report)
Our daily life

6:30

12:30

19:00
Time for break
Discovery in MDA
Discovery in Houston!
Sightseeing in Houston
Farewell party
Things we can be proud of (in Japan)

• Diet (good for health)
• Dedicated to plan & do reliable work
• Safe & peace
• Admire others
• National health insurance system
• Consideration about ecology
Things we should learn from USA

- Creativity
- More “E” attitude
- More logical (everybody should know own mission & vision)
- Good footwork of government
Change after the program

• ↑ body weight (Dr. Saito)

• To become a non-smoker (Mr. Urakawa)

• Improved (updated) multidisciplinary care (in Juntendo Univ.)
Rounds (Doctors, Nurses, Pharmacists)
Thank you very much for listening to us. Enjoy the program and try hard to realize your dream!

Thanks to MDA members, Chugai pharmaceutical company.