

# Patient's Expectation to Advanced Medical Technology

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April 22, 2007 Manpei Hotel, Karuizawa



# Trajectory as a Patient (1984-2007)

## Cancer



1. **Nov, 1984: Colon Cancer**  
(Beth Israel Medical Center, NY)
2. **Oct, 1986: Metastatic Liver Cancer-1**  
(National Cancer Center, Japan-NCC)
3. **Jan, 1988: Metastatic Liver Cancer-2**  
(NCC)
4. **Apr, 1988: Metastatic Lung Cancer-1**  
(NCC)
5. **Jan, 1990: Metastatic Lung Cancer-2**  
(NCC)
6. **Aug, 1990: Metastatic Lung Cancer-3**  
(NCC)

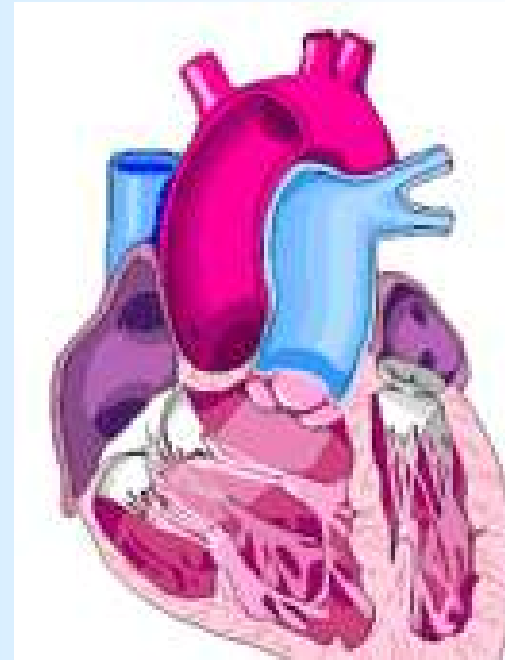


# Trajectory as a Patient (1984-2007)

## Cardiovascular Disease



1. Sep 1996: Angina  
⇒ Double Heart Bypass Surgery @ Sakakibara Heart Institute, Tokyo
2. Aug 2001: Angina  
⇒ Wire Stents @ Sakakibara Heart Institute, Tokyo
3. Jan 2007: Cardiac Infarction  
⇒ Wire Stents @ Toranomom Hospital, Tokyo



# Patient's Expectation to Advanced Medical Technology

*-Based on my 20 years of patient's life -*

Areas where Advanced Medical Devices are a MUST(1/2)

- **Disease Detection and Accurate Diagnosis**  
*I received the full benefit in my patient's life as follows*
- **Endoscope** for detection of Colon Cancer
- **Computed Tomography (CT), Ultrasonic Diagnosis** for detection of Liver and Lung Metastasis
- **Radiography, Radioisotope and Multidetector-row CT Catheterization** for detection of Cardiovascular disease



# Patient's Expectation to Advanced Medical Technology

*-Based on my 20 years of patient's life -*

Areas where Advanced Medical Devices are a MUST (2/2)

## 2. Minimally Invasive Therapy and Safe Treatment

*I could have received better treatment if I were a patient NOW leveraging the following procedures.*

- **Radiofrequency Ablation:**
  - Laparotomy and Resectional for my two liver surgeries
- **Thoracoscopic Surgery**
  - Thoracotomy and Resectional for my three lung



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*-Based on my 20 years of patient's life -*

## Opportunities for Improvement

- ✓ **ALL** Patients need to have the access to Advanced Medical Technology
- ✓ Lower the Cost of Medical Devices
- ✓ Promote Insurance Coverage for Advanced Medical Technology

