

## Japan's first CT scanner

|                   |                 |                       |            |
|-------------------|-----------------|-----------------------|------------|
| Registration No.  | Number 00065    |                       |            |
| Registration Date | October 6, 2010 | Registration Category | Category 2 |

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| Name<br>(Model, etc.)     | HITACHI X-ray CT Systems CT-H                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Location                  | Kashiwa-shi, Chiba<br>Healthcare Technical Academy                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Owner<br>(Custodian)      | FUJIFILM Healthcare Corporation                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Manufacturer<br>(Company) | Hitachi Medical Corporation                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Year Manufactured         | 1975                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Year first appeared       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Reason For<br>Selection   | This CT scanner was Japan's first head CT scanner that was operated at Fujita Health University in October 1975. It is noteworthy that this was acquired only one month after an EMI scanner, the first CT scanner invented, was delivered to Tokyo Women's Medical University. Being a first-generation machine, it took four and a half minutes to complete a scan, but it provided breakthrough results in diagnosis of head disorders and gained wide attention during its time. |
| Registration<br>Standard  | 2-A (Played a notable role in improving people's way of life and creating new ways of living.)                                                                                                                                                                                                                                                                                                                                                                                       |

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|-----------------------------|--------------------------------------------------------------------------------------|
| Open/Closed<br>to Public    | Closed to Public                                                                     |
| Photo                       |  |
| Other useful<br>information |                                                                                      |