



For the best filmless imaging data storage solution, Sayo Disc Medical Grade, offers the most reliable and highest quality CD and DVD recordable media, specifically designed for healthcare environments.

All Sayo Disc Medical Grade products combines DICOM compliance with professional top grade media. The combination ensures the highest read/write performance at all speeds matched with excellent compatibility with PACS systems and modular drives, resulting in a reliable, consistent quality media with an extended lifespan for recorded patient data.

Sayo Disc Medical Grade is an ideal solution for

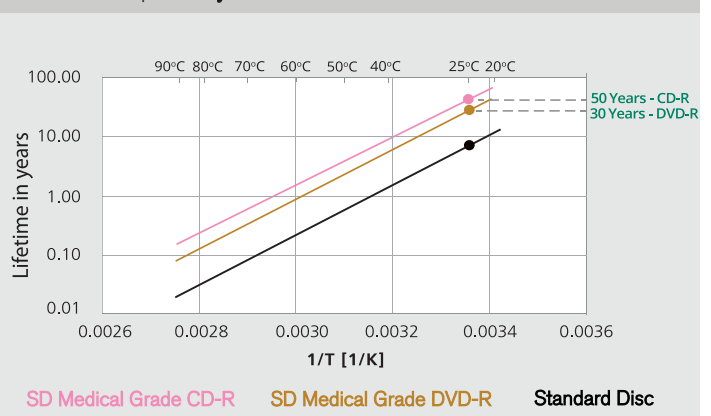
- Providing patients with imaging reports, radiology reports and treatment history.
- Distributing medical reports economically to patients, referring physicians and other healthcare facilities.
- Archiving patient data to comply with the EC Directive.
- Publishing teaching files and video used in conferences and physician trainings.



Features & Benefits

- Compatible with PACS image recording systems.
- Extraordinary read/write performance, characterized by the use of high quality original Japanese materials and fully controlled manufacturing process.
- Guaranteed archival life span of 50 years for CD-R and 30 years for DVD-R.
- Developed in a meticulous clean room environment, providing contamination and dust free discs.
- DICOM standard compliant.

Arrhenius plot "Sayo Disc MEDICAL GRADE vs. Standard disc"



Accelerated lifetime tests executed under high humidity and high temperature conditions estimated by mathematical model arrhenius under ECMA (Test Method for the Estimation of Lifetime of Optical Disks for Long-term Data Storage).

What is DICOM Compliant?

Digital Imaging and Communications in Medicine (DICOM) is a standard in the field of medical informatics for exchanging digital information between medical imaging equipment (such as radiological imaging) and other systems, ensuring interoperability.

What is PACS?

The Picture Archiving and Communications System (PACS) refers to a computer system that is used to capture, store, distribute and then display medical images.

