

Hermia

The all-in-one, vendor-neutral molecular imaging software suite for Nuclear Medicine, PET, SPECT, CT, and MRI, featuring AI-driven dosimetry and reporting.

<https://example.com/1762583716452>

Overview

Hermia, by Hermes Medical Solutions, is a sophisticated, state-of-the-art, and vendor-neutral software suite designed for molecular imaging and nuclear medicine. It facilitates fast and accurate reporting, advanced image analysis, and personalized dosimetry for all clinical needs in planar Nuclear Medicine, PET, SPECT, CT, and MRI, irrespective of the camera manufacturer.

Key Benefits & Value Proposition:

Vendor-Neutrality: Connects all equipment and staff, allowing departments to utilize their full potential and scale up without vendor lock-in.

Comprehensive Workflow: Offers a complete solution covering the whole workflow from image acquisition to advanced quantification, reporting, remote reporting, and MDT support.

Personalized Theranostics & Dosimetry: Supports advanced theranostics approaches, including voxel dosimetry, organ dosimetry, and SIRT treatment planning and verification, making personalized dosimetry a practical reality.

AI & Automation: Exploits AI and the latest computing technology to accelerate reporting with features like computer-assisted organ segmentation, automated lesion tracking, and AI-driven motion correction.

Main Features and Capabilities:

PET/SPECT/CT/MR Reviewing and Reporting

Advanced Quantitative SUV SPECT® Reconstruction

Personalized Dosimetry (Voxel, Organ, SIRT)

AI-driven Segmentation and Automatic Registration

Theranostic Dashboard for optimizing patient-specific activity injections

Comprehensive Nuclear Medicine Processing Toolkit (Osteology, Cardiology, Neurology, Nephrology, Oncology, etc.)

Seamless DICOM, PACS, RIS, and HIS/RIS Integration

Flexible Remote Access Solutions

Key Features

- Vendor-Neutral Molecular Imaging Suite
- Personalized Dosimetry (Voxel, SIRT)
- Quantitative SUV SPECT® Reconstruction
- AI-driven Segmentation and Workflow Automation
- DICOM, PACS, RIS, HL7 Integration
- Remote Reporting and Multi-Facility Support
- Comprehensive Nuclear Medicine Processing
- Longitudinal Lesion Tracking

Pricing

Model: enterprise

Pricing is not publicly disclosed. Hermia is an enterprise-grade solution for hospitals and imaging centers, typically sold via a tailored quote based on deployment type (on-premise, cloud, or virtualization) and required clinical modules/specialties.

Target Company Size: medium, enterprise

Integrations

DICOM systems, PACS, RIS (Radiology Information System), HIS (Hospital Information System), HL7 Broker, Invia Corridor4DM, Cedars-Sinai Cardiac Suite

Compliance & Certifications

CE-marked, FDA 510(k) clearance, ARTG listing

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