

IN VITRO DIAGNOSTIC

MEET THE EVOLVING DEMANDS OF A MODERN MORTUARY SERVICE

DEDALUS MORTUARY MANAGEMENT INFORMATION SYSTEM

PACSonWEB, A DEEPUNITY SOLUTION

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REGULATORY LANDSCAPE

Mortuary departments need to meet specific mortuary regulatory requirements, ensuring compliance with the specific legislation in place in each Country, for example:



In the UK, the Human Tissue Act 2004 and ISO 15189



In Australia, the national code of ethical autopsy practice, developed and endorsed by all Australian health ministers in 2002, as well as ISO 17025 and 15189 regulations



In New Zealand the Human Tissue Act 2008 and ISO 15189 regulations



In India, ISO 15189 regulations



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NEEDS

LONG-TERM CHALLENGES

Historically, mortuary departments have used **paper-based processes** to manage their operations and track data related to the deceased.

This manual way of operating requires significant resources to fulfil administrative tasks and may lead to increased workload, duplication of information, unclear audit trails and difficult access to key information: all these factors can contribute to an increased risk of incidents caused by human errors.



A COMPLETE MORTUARY MANAGEMENT SOFTWARE

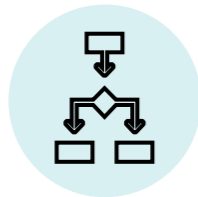
Dedalus Mortuary Management Information System is a purpose-built mortuary system that can easily overcome challenges to staff, planning, consent, and access to appropriate data.

The system provides **a complete approach to the management and administration of the mortuary department in compliance with the current mortuary regulatory requirements.**



Key features

Tracking & organisation: tracks, audits, & documents belongings.



Scheduling: co-ordinates activities on patient with staff, locations, & correct workflow. patient requirements & pre-viewing.



Role-based access control (RBAC): ensures that the correct access level & the correct data are available to the right person and role.



Intelligent workflow checking: prevents processes from continuing without having correct steps and documentation in place.



Alerts and warnings: issues alerts to protect staff from infections and other risks and ensures that mitigation action is taken.



Integration with patient administration systems (PAS): is able to take patient messages from PAS, such as disease flags



Dedalus Mortuary can be provided as either a standalone module or integrated with Dedalus LIMS.

VALUE

INCREASE EFFICIENCIES, ENSURE COMPLIANCE AND STREAMLINE MORTUARY PROCESSES

Efficient workflow:

includes documentation, audit, consent & tracking capabilities, without admin heavy processes that can have upsetting consequences if anything goes wrong.

A respectful & safe service:

enables your staff to offer a safe and dignified experience for patients & families.

Compliance enforcement:

guarantees, governs & audits all activities on patients.

Co-ordination:

facilitates seamless co-ordination with labs for specimen tracking

Documentation:

creates, scans, tracks & retains documents

Data access management:

offers easy access to work lists & appropriate data for staff with different roles.

Refrigeration management:

provides graphical representation of mortuary fridges on screen with visible patient contents & key information.

Reporting:

allows custom-built. Allows custom-built reports & statistics to show workloads & bottlenecks.

Auditing:

provides full documentation about all actions having anything to do with patients & belongings — all of it time-, date- & user-stamped in audit trails & reports



STRENGTHS

PEACE OF MIND FOR RELATIVES AND STAFF

Dedalus Mortuary Management Information System eliminates administrative errors that could be distressing to family members and might result in negative news stories and public relations.

The system manages **workflow**, ensuring that all necessary procedures are completed prior to release of the deceased, and that appropriate permissions and consents are obtained at each stage of the process.

Dedalus Mortuary **enables detailed and accurate recording** of all mortuary activities, creating an efficient process that minimises unnecessary delays and helps eliminate errors - important features at a distressing time for family and friends.



FULL AUTOMATION OF A MORTUARY DEPARTMENT



- **Population :** approx. 350,000
- **Beds :** 600
- **Storage :**
 - 45 fixed
 - 54 temporary
 - 4 bariatric
 - 4 freezer
- **Admissions :** circa 2000 p.a.
- **PMs :** circa 400 p.a.

Issue

Like many other NHS Mortuaries KGH were using a mainly paper based system to record mortuary admissions, body release, post-mortem bookings, next of kin viewing, samples, valuables, equipment maintenance, and consent. Only post-mortem reports were held in an electronic format. This made any meaningful extraction of data extremely difficult.

Solution

State of-the-art, Mortuary Management Information System to control receipt and release of bodies to/from Kettering Hospital Mortuary complete with booking of post-mortem examinations, viewings and recording of consent.

Value

- Intuitive system
- Staff quickly adapted to its use
- Management of recent COVID pandemic would have been extremely difficult without this system
- Used in conjunction with BI software it was easy to extract meaningful data



Dedalus

Life flows through our software

ABOUT DEDALUS

Dedalus is the leading healthcare and diagnostic software provider in Europe and one of the largest in the world. With its innovative framework of comprehensive and process-oriented solutions, Dedalus enables a revolutionary digital transformation of country-wide Healthcare Systems fully supporting the patient digital journey. Dedalus serves more than 6,100 private and public hospitals across 40 countries, through more than 5,500 highly specialized resources, of which 2000 are dedicated to R&D activities. We aim to help caregivers and healthcare professionals deliver better care to the communities they serve and for this reason we are very proud of doing a special job, working with healthcare organisations to improve healthcare outcomes for patients.

Life flows through our software.

For more information, visit www.dedalus.com

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