

PMA Upper GI is a browser-based application for the management of patients presenting with oesophagogastric disorders. It enables consultants and surgeons to monitor their patients from referral and admission, through discharge to ongoing follow-ups.

In today's climate of targets and objectives, **PMA Upper GI** additionally provides instant management reports, audits and analyses as required. Key benefits are:

Quality Data

Data can be entered at point of contact, ensuring quality patient data is collected

Live Reporting

Up-to-date patient information for MDT meetings, clinics and day-to-day management of in-patients

O-Possum Risk Analysis

O-Possum risk analysis as part of the perioperative counselling of patients

Life-tables

Calculation of five-year survival expectancy for any selected group of patients

Import Options

Import of data from Excel, Access & SQL; as well as patient demographics from PAS

AUGIS Minimum Dataset

Validation and build of submission files for uploading directly to the AUGIS minimum dataset

Regular Auditing

Creation of weekly and monthly audits for regular in-hospital reporting and Cancer Services

Patient Tracking

Tracking of patients requiring follow-up after discharge

Log-rankings

Calculation of the effect on survival expectancy of selected diagnoses, procedures and other factors

Export Options

Export of reports and audits in electronic format for emailing

Background

Throughout the UK hospitals are using **PMA Systems** to collect and analyse Colorectal, Liver, Pancreatic, Pseudomyxoma, Breast and Upper GI data. The life-table and log-ranking survival analyses provided by the **PMA Statistics** modules have been referenced in a number of published research papers.

Previously, these data collection and analysis systems required the installation of software on each terminal while accessing a shared database. Our new generation of **PMA Systems**, being browser-based, removes the need for multiple installations. Services can be made available to any computer on the hospital intranet.

Technical Overview

PMA Upper GI is a server-based application written using industry standard Microsoft software. It is designed to run on a hospital intranet and therefore requires no set-up on client machines. The database is the NHS standard Microsoft SQL Server. All you need is a browser and a connection to your intranet.

Licensing and Support

PMA Upper GI is available for a one-off fee or on an annual subscription basis. An annual support contract is available with free upgrades should the AUGIS minimum dataset be revised or if additional oesophagogastric data needs to be collected.