



OpenEyes - Glossary

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Target Audience

General Interest	✓
Healthcare managers	✓
Ophthalmologists	✓
Developers	✓

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Table of Contents

Introduction	4
Glossary	4



Introduction

This Document lists and defines some of the key concepts used in OpenEyes. It can be read in combination with the OpenEyes Data Dictionaries and the Entity Relationship Diagrams, to give a full understanding of the data structures used.

Glossary

Term	Description
Admin mode	The mode of use of OpenEyes for all tasks not relating to an individual patient
Booking	An intention to carry out an operation on a patient in the future, with or without a date
Care Pathway	An active guideline linked to a particular diagnosis, and used for decision support
Centre	An institution, or organisational unit using OpenEyes and normally sharing a server. Could vary in size from a single user in private practice, to a large hospital
Contact	A person, usually a healthcare professional to whom correspondence on a patient might be sent or copied to
Element	The smallest component of an event representing a single, logical entity. Events are made up of one or more elements. These correspond closely to the concept of Archetypes used in OpenEHR
Event	A distinct clinical entity that occurs to, or about, a patient during the course of their clinical care. There is a large number of possible types of event, including referral letter, clinical examinations, pre-assessments, operations, post-operative visits, and letters to the GP (See Appendix A for a current list)
Event alert	A message linked to an event which is sent to one or more OpenEyes users. Similar to an email, but stored within the patient record
Episode	A collection of events relating to the care of a patient under a consultant firm and representing a complete picture of the clinical management of a single condition. For example, a patient treated for a right cataract would have an episode containing the following events; Referral letter, examination, biometry, operation note, prescription, discharge letter
Exam phrase	A predefined phrase of sentence used to construct text descriptions in clinical examination events
Firm	An organisation unit led by (usually) one consultant delivering clinical care
Letter phrase	A predefined phrase or sentence used to construct correspondence
Macro	A predefined letter template populated with data from OpenEyes and used for standardised letters, such as discharge letters



Term	Description
Operation	A collection of procedures carried out on a patient at a single session
OPCS-4	Office of Population, Censuses and Surveys Classification of Surgical Operations and Procedures (4th revision). The coding scheme used within the NHS to describe operative procedures.
Patient mode	The mode of use of OpenEyes for all tasks relating to an individual patient
Procedure	A component of an operation representing a distinct component of an operation, and corresponding with a single OPCS code
Referral	A number corresponding to that in the PAS associated with all patients referred used to track the Referral To Treatment (RTT) pathway
Service	An organisational unit consisting of staff and resources who work together to deliver clinical care. A service is made up of at least one and usually several firms.
Sequence	An entity describing the manner in which a session repeats over time in a particular theatre.
Session	A segment of time representing an operating list.
Site	A location within a Centre, for example 'Northwick Park'.
SNOMED CT	Systematized Nomenclature of Medicine Clinical Terms. A clinical terminology with comprehensive scientifically validated content
Specialty	An area of expertise within medicine related to a subset of medical conditions, for example 'Uveitis'.
Theatre	A named location representing an operating theatre, for example 'Theatre 7'.