

OPHTHALMOLOGY FUNCTIONAL MAP

Key purpose

Provide services for the prevention, diagnosis, treatment, rehabilitation and care of patients with diseases and disorders of the visual system and supporting structures

Area 1

Plan, implement, monitor and review programmes of screening, assessment, diagnosis, treatment and monitoring for patients with diseases and disorders of the visual system and supporting structures

- 1.1 Determine, plan, prepare and conclude investigations of the visual system and supporting structures
- 1.2 Investigate the structure and function of the visual system and supporting structures
- 1.3 Diagnose diseases and disorders of the visual system and supporting structures and plan, monitor and review treatment programmes for individual patients
- 1.4 Treat diseases and disorders of the visual system and supporting structures with pharmaceuticals, surgery and lasers
- 1.5 Treat diseases and disorders of visual development and binocular vision with therapies and prisms
- 1.6 Treat errors of refraction with corrective lenses
- 1.7 Plan and implement programmes of screening for diseases and disorders of the visual system
- 1.8 Monitor, review and feedback on the effectiveness of programmes for screening, assessment, diagnosis, treatment and monitoring of diseases and disorders of the visual system and supporting structures

Area 2

Plan, implement, monitor and review programmes of care, support and rehabilitation for patients with diseases and disorders of the visual system and supporting structures

- 2.1 Provide information and advice to individual patients, carers and the public at large on how to prevent diseases of the visual system and supporting structures
- 2.2 Plan, implement, monitor and review programmes of care for patients with diseases and disorders of the visual system and supporting structures
- 2.3 Plan, implement, monitor and review rehabilitation programmes for patients with diseases and disorders of the visual system and supporting structures
- 2.4 Provide information, advice, support, and counselling to patients with diseases and disorders of the visual system and their carers to enable them to self-care and adjust and manage their lives

Area 3

Contribute to the effective assessment, treatment and care of patients with diseases and disorders of the visual system and supporting structures

- 3.1 Contribute effectively to the work of the ophthalmic team
- 3.2 Promote, monitor and maintain health, safety and security in the workplace
- 3.3 Prepare and maintain clinical environments
- 3.4 Evaluate, commission, calibrate, maintain and routinely repair equipment for the assessment and treatment of diseases and disorders of the visual system and supporting structures
- 3.5 Improve the quality of ophthalmic services

Area 4

Research, develop and communicate knowledge and practice about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures

- 4.1 Develop and maintain a strategic overview of developments in knowledge and practice about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures
- 4.2 Develop, implement and evaluate strategies to advance knowledge and practice about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures
- 4.3 Commission, monitor and evaluate projects to advance knowledge and practice about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures
- 4.4 Plan, implement, evaluate and disseminate research and development about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures
- 4.5 Contribute to the evaluation and implementation of research and development outcomes about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures

Area 5

Develop one's own and enable others to develop their knowledge and practice about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures

- 5.1 Develop one's own knowledge and practice about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures
- 5.2 Contribute to the ongoing development of the knowledge and practice of others about the diagnosis, treatment, care and rehabilitation of patients with diseases and disorders of the visual system and supporting structures
- 5.3 Identify people's learning needs, learning styles and aims
- 5.4 Design, evaluate and improve learning programmes to meet learners' requirements
- 5.5 Facilitate individual and team learning
- 5.6 Assess and provide feedback on people's progress and performance

Area 6

Lead the development, implementation, evaluation and improvement of policies, strategies and services to address diseases and disorders of the visual system and supporting structures

- 6.1 Survey and assess the needs of populations with diseases and disorders of the visual system and supporting structures
- 6.2 Lead the development and agreement of priorities and objectives for improving and preserving vision and addressing diseases and disorders of the visual system and supporting structures
- 6.3 Lead the development, implementation and improvement of strategies and policies for improving and preserving vision and addressing diseases and disorders of the visual system and supporting structures
- 6.4 Lead the development, implementation and improvement of services for addressing diseases and disorders of the visual system and supporting structures
- 6.5 Lead the work of teams and individuals

Area 7

Obtain, manage and account for the use of resources

- 7.1 Plan and evaluate strategy for service delivery
- 7.2 Plan and manage change in service delivery
- 7.3 Manage resources
- 7.4 Manage people
- 7.5 Manage information
- 7.6 Manage quality of service delivery

The process of functional analysis

- Step one - key purpose
- Step two - key areas
- Step three - key functions
- Step four - units of competence

This map shows the first 3 stages of functional analysis of the ophthalmic sector