



Think Beyond.

EXPERTISE

Ophthalmology



OPHTHALMOLOGY

- Rapidly growing discipline
- Multifaceted patient populations
- Wide range of acute and chronic diseases
- Unmet medical needs
- Insight into internal and neurological conditions



VARIETY OF EYE DISORDERS

Retinal Vascular Occlusion

Glaucoma

Thyroid Eye Disease

Eye Tumors

Low Vision and Visual Rehabilitation

Blepharitis

Strabismus and Amblyopia

Cataracts

Eye Infections

Macular Degeneration

Scleritis and Episcleritis

Corneal Disease

Chronic Conjunctivitis

Dry Eye Disease

Allergic Conjunctivitis

Nearsightedness, Farsightedness and Astigmatism

MORE THAN MEETS THE EYE

- Optic neuritis → e.g. Multiple sclerosis
- Blurred vision → e.g. Parkinson's disease
- Retinal nerve fiber layer thinning → e.g. Alzheimer's disease

NEUROLOGICAL DISEASES

CHARACTERISTIC SIGNS
concomitant & significant



INTERNAL DISEASES

visible & assessable
EYE DIAGNOSTICS

- Arteriolar thinning, retinal crossing signs → Arterial hypertension, cardiovascular diseases
- Soft and hard exudates, neo-proliferations → Diabetes mellitus, metabolic syndrome

EYE-OPENING PARAMETERS FOR CLINICAL RESEARCH

FUNCTIONAL MARKERS (routine technologies)

- Visual acuity
- Contrast vision
- Contrast sensitivity
- Visual field

MORPHOLOGICAL MARKERS (more specialized technologies)

- RNFL thickness (OCT)
- Foveal thickness (OCT)
- Optic disc assessment
- Lesion size (CNV, GA, etc.)
- 'Flicker-light' induced retinal vasodilatation
- Retinal beta-amyloid accumulation

PATIENT-REPORTED OUTCOMES

- NEI VFQ-25
- QoL
- EQ-5D
- SF-36
- Glaucoma Utility Index

OUR SERVICES

TAILORED TO YOUR NEEDS



- clinical trials
- value dossier
- non-interventional studies



- drugs
- medical devices

INNOVATIVE CONCEPTS



- involvement of an experienced ophthalmologist at every step
- medical advising
- study planning
- cooperation with an established tele-ophthalmological network (talkingeyes&more®)

RELIABLE SERVICE



medical writing



regulatory



project management



quality assurance



biostatistics



vigilance



data management



monitoring

OUR EXPERIENCE (I)

Clinical Studies (n = 13)

Eye infection following
cataract surgery: phase IV

Eye irritation: phase IV

Visual performance: phase IIIb/IV

Choroidal neovascularisation: phase III

Epithelial keratitis herpetica: phase III

Eye infection : phase I

Eye infection following
cataract surgery: phase III

Choroidal neovascularisation: phase III

Eye infection following
cataract surgery: phase IV

Eye infection : phase I

Eye infection : phase I

Neovascular (wet) age-related
macular degeneration: phase III

Allergic conjunctivitis: phase III

OUR EXPERIENCE (II)

Non-interventional Studies (n = 8)

Glaucoma and dry eye

High intraocular pressure and glaucoma

Glaucoma

Allergic conjunctivitis

Eye infection following cataract surgery

Glaucoma

Eye infection

Ocular hypertension,
open-angle glaucoma

Other Projects (n = 3)

Eye conditions in kids:
literature research and analysis

Glaucoma:
publication service

Ophthalmology:
site recruitment and feasibility



Choose

Passion!

Think Beyond.



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