Research output

Effects of Topically Administered Neuroprotective Drugs in Early Stages of Diabetic Retinopathy: Results of the EUROCONDOR Clinical Trial

Functional and structural findings of neurodegeneration in early stages of diabetic retinopathy: cross-sectional analyses of baseline data of the EUROCONDOR project

Diagnosis of retinopathy in children younger than 12 years of age: implications for the diabetic eye screening guidelines in the UK

Changes in intraocular pressure in study and fellow eyes in the IVAN trial

The efficacy and safety of intravitreal dexamethasone implants for macular oedema secondary to retinal vein occlusion: 3-year experience

Diabetes : Intravitreous ranibizumab for proliferative diabetic retinopathy

How do older people with sight loss manage their general health? A qualitative study

Evaluating digital diabetic retinopathy screening in people aged 90 years and over

A review of the NICE guidance for the treatment of diabetic macular oedema

Living together with age related macular degeneration: an interpretative phenomenological analysis of sense-making within a dyadic relationship

Ranibizumab 0.5 mg for diabetic macular edema with bimonthly monitoring after a phase of initial treatment: 18-month, multicenter, phase IIIb RELIGHT study
Defining response to anti-VEGF therapies in neovascular AMD

Recent advances in topical therapeutics for vitreoretinal diseases

25th RCOphth Congress, President’s Session paper: 25 years of progress in medical retina

A safety evaluation of ranibizumab in the treatment of age-related macular degeneration

Jonathan Gibson

Management of diabetic macular edema in the UK National Health Service

Patients with early age-related macular degeneration exhibit signs of macro- and micro-vascular disease and abnormal blood glutathione levels

Use of Google as a tool to aid diagnosis by optometry students

Experiences of patients with age-related macular degeneration receiving anti-vascular endothelial growth factor therapy: a qualitative study

'I'd like to know what causes it, you know, anything I've done?' Are we meeting the information and support needs of patients with macular degeneration? A qualitative study

Multispectral retinal image analysis (MRIA) for the assessment of subretinal fibrosis in neovascular age-related macular degeneration (nAMD)

Age-related macular degeneration and modification of systemic complement factor H production through liver transplantation

Optical coherence tomography confirmed resolution of macular edema in a diabetic patient after hemodialysis

The effects of a lutein-based supplement on objective and subjective measures of retinal and visual function in eyes with age-related maculopathy - a randomised controlled trial
Optic Disc Haemorrhage (ODH) audit: should morphology determine referral?
Miah, J., Dodson, P. M., Gibson, J., Clarke, M. & Ateeq, S., 21 May 2013.

Is it safe to increase diabetic retinopathy screening intervals in patients with no background diabetic retinopathy?

Imaging of the human fundus in the clinical setting: past present and future

Dry AMD: the neglected disease

The SECURE study: long-term safety of Ranibizumab 0.5 mg in neovascular age-related macular degeneration

Is it safe to increase diabetic retinopathy screening intervals in patients with no/background diabetic retinopathy?

Local and not systemic factor H production dictates risk of age-related macular degeneration in liver transplant recipients

Neurodegeneration is an early event in diabetic retinopathy: therapeutic implications

What do we know about the experience of age related macular degeneration? A systematic review and meta-synthesis of qualitative research

Ranibizumab versus Bevacizumab to treat neovascular age-related macular degeneration: one-year findings from the IVAN Randomized Trial

Quantification of visual field loss in age-related macular degeneration

Optic disc haemorrhage audit

Retinal thickness in pregnant women with diabetes

What is the prevalence of diabetic macular oedema involving the centre of the macula in patients undergoing digital diabetic retinopathy screening

Evaluating digital diabetic retinopathy screening in people aged 90 years and over

Is twelve years old an acceptable age at which to begin Diabetic Retinopathy Screening?

Multispectral retinal image analysis: a novel non-invasive tool for retinal imaging

Drusen detection in retro-mode imaging by a scanning laser ophthalmoscope

How accurate are photographic surrogate markers used to detect macular edema in the English national screening programme?

Proliferative diabetic retinopathy (R3) referrals from the digital diabetic retinopathy screening program: urgency of appointment in the hospital eye service achieved and needed?

The importance of optical coherence tomography examination of normal fellow eyes in neovascular age-related macular degeneration monitoring clinics
Gibson, J., Kumar, A. & Calcagni, A., 14 Apr 2011, In : European Journal of Ophthalmology. 21

Abnormal retinal vascular function and lipid levels in a sample of healthy UK South Asians

How accurate are photographic surrogate markers used to detect macular oedema in the english national Screening Programme?

Rapid access wet AmD referrals using teleophthalmology and a central retinal grading centre

Risk factors for age-related macular disease

Multispectral imaging of the ocular fundus using light emitting diode illumination

The electroretinogram: a useful tool for evaluating age-related macular disease?

Quantification of visual field loss in age-related macular degeneration
Cubbidge, R., Acton, J. & Gibson, J., 2 May 2010.
Relationships between fundus image quantification and visual field status in age-related macular degeneration
Acton, J., Cubbidge, R. & Gibson, J., 2 May 2010.

The significance of microaneurysms and haemorrhages within one optic disc diameter of the fovea
Wharton, H., Dodson, P. M. & Gibson, J., 12 Apr 2010, In : European Journal of Ophthalmology. 20, 3

Do intravitreal Ranibizumab injections for wet age-related macular degeneration affect the vitreomacular interface?

Spontaneously resolved macroaneurysm associated with a congenital anomalous retinal artery
Musadiq, M. & Gibson, J., Jan 2010, In : Retinal cases and brief reports. 4, 1, p. 70-72 3 p.

Do intravitreal injections for wet AMD affect the vitreomacular interface?

OCT retinal thickness ratios and frequency of follow-up in Wet AMD

Screening for sight threatening diabetic retinopathy in England

Spectral domain optical coherence tomography can detect visible and subthreshold laser burns using 532-nm laser

Verteporfin photodynamic therapy cohort study: report 1: effectiveness and factors influencing outcomes

Screening for eye disease in the elderly: is it worth it?

Ocular and systemic endothelial function in the off spring of diabetics: a pilot study

OCT evaluation of visible and subthreshold retinal photocoagulation using 532nm laser

Retinal drusen detection using the Nidek F-10 SLO in retro-mode

Visual field and structural correlates of progression in age-related macular degeneration
Acton, J., Cubbidge, R. & Gibson, J., 1 Apr 2009.

Ophthalmic treatment of diabetic retinopathy

Other ophthalmic lesions in the fundus
Pain response and follow-up of patients undergoing panretinal laser photocoagulation with reduced exposure times

Regression analysis of ranked segment parameters for optic nerve head classification: a pilot study

Quantitative analysis of multi-spectral fundus images

Photodynamic therapy with verteporfin for juxtafoveal choroidal neovascularisation secondary to pathological myopia

Severe visual impairment due to diabetes mellitus: can this be influenced by community & hospital retinal screening and formal hospital diabetic annual review?

Cardiovascular therapies and their role in diabetic eye disease

Is measurement of blood pressure worthwhile in the diabetic eye clinic?

Multispectral fundus analysis

Plasma vascular endothelial growth factor, angiopoietin-2, and soluble angiopoietin receptor tie-2 in diabetic retinopathy: effects of laser photocoagulation and angiotensin receptor blockade

Does cardiovascular therapy affect the onset and recurrence of preretinal and vitreous haemorrhage in diabetic eye disease?

Grading and disease management in national screening for diabetic retinopathy in England and Wales

Photodynamic therapy: a treatment option in choroidal neovascularisation secondary to punctate inner choroidopathy

Refractive errors associated with tilted optic discs: a prospective study

Pain response in patients undergoing panretinal photocoagulation by continuos wave Nd-YAG laser
Regional variation in peripapillary retinal blood flow in primary open angle glaucoma: a follow-up study

Acute annular outer retinopathy

Confocal scanning laser Doppler flowmetry in retinovascular disease

Age-related macular degeneration is associated with increased vascular endothelial growth factor, hemorheology and endothelial dysfunction

Carotid artery Doppler ultrasonography in retinal macroaneurysms

New developments in retinal drusen

Pupillary dilatation and driving in diabetic patients

A fail-safe screening programme for diabetic retinopathy

Retinal changes associated with tamoxifen treatment for breast cancer

Prevalence of age-related maculopathy at two points in time in an elderly British population

Reproducibility of topographic measurements of the optic nerve head with the Heidelberg Retina Tomograph using separate and imported contour lines

Seven year follow-up of age-related maculopathy in an elderly British population

Fluorescent venogram? an interesting side effect of fluorescein angiography

Eczema and eye rubbing: a case of pupillary entrapment of a posterior chamber IOL

Peribulbar Anaesthesia - reply
Dye enhanced laser photocoagulation in the treatment of a peripapillary subretinal neovascular membrane

Visual acuity and pupillary reactions after peribulbar anaesthesia

Angle closure glaucoma and diagnostic mydriasis

A case of presumed congenital herpes zoster ophthalmicus

Cataract and survival in an elderly non diabetic population

Visual fields and diabetic retinopathy

Role of congenital hypertrophy of the retinal pigment epithelium in the predictive diagnosis of familial adenomatous polyposis

Predictive diagnosis of familial adenomatous polyposis with linked DNA markers: population based study

Acute angle closure glaucoma associated with nebulised ipratropium bromide and salbutamol

A year in a general ophthalmic outpatient department in England

Blindness and partial sight in an elderly population

A study of the prevalence of eye disease in the elderly in an English community

Klebsiella and acute anterior uveitis

Acute anterior uveitis, ankylosing spondylitis, back pain, and HLA-B27

Severe ocular side effects of perhexilene maleate: case report
Projects

Activities

External Quality Assessor for Part 2 Final Fellowship Examinations
Jonathan Gibson (Examiner)
14 Nov 2016 → 18 Nov 2016

Bayer National Ophthalmic Nurses Conference
Jonathan Gibson (Keynote/plenary speaker)
30 Sep 2016

British Association of Retinal Screeners (BARS)
Jonathan Gibson (Participant)
22 Sep 2016

Macular Society Road Show, Holiday Inn, Birmingham
Jonathan Gibson (Speaker)
6 Jul 2016

EuroCONDOR Consortium
Jonathan Gibson (Participant)
22 Jun 2016 → 23 Jun 2016

Professional Examinations - Part 2 FRCOphth, Manchester
Jonathan Gibson (Examiner)
9 Nov 2015 → 10 Nov 2015

PhD viva voce examination for Philip Burgess
Jonathan Gibson (Examiner)
25 Sep 2015

Talk to Macular Society, Shirley, Solihull
Jonathan Gibson (Speaker)
10 Sep 2015

Advice regarding NICE appraisal for radiotherapy treatment in AMD
Jonathan Gibson (Advisor)
25 Jun 2015

Novartis Retina Roadshow for DMO
Jonathan Gibson (Participant)
14 Apr 2015

Principal Investigator's NIHR update
Jonathan Gibson (Participant)
26 Mar 2015

Diabetic Medicine (Journal)
Jonathan Gibson (Peer reviewer)
23 Mar 2015
Medical Research Council (External organisation)
Jonathan Gibson (Member)
23 Mar 2015 → 30 Mar 2015

**Diabetic Retinopathy Screening**
Jonathan Gibson (Invited speaker)
13 Jan 2015

**Medical Retina Uveitis Society**
Jonathan Gibson (Invited speaker)
3 Dec 2014

**EVICR.net**
Jonathan Gibson (Participant)
23 Nov 2014 → 25 Nov 2014

**14th annual British Association of Retinal Screeners (BARS) conference**
Jonathan Gibson (Invited speaker)
25 Sep 2014

**Diabetic Medicine (Journal)**
Jonathan Gibson (Peer reviewer)
25 Aug 2014

**Midland Ophthalmological Society (MOS) meeting 2014**
Jonathan Gibson (Invited speaker)
4 Jul 2014

**West Midlands Deanery**
Jonathan Gibson (Visiting lecturer)
17 Jun 2014

**vision 2020 group (External organisation)**
Jonathan Gibson (Member)
11 Jun 2014

**NHS England launch of local Birmingham ophthalmology pathway**
Jonathan Gibson (Keynote/plenary speaker)
10 Jun 2014

**Royal College of Ophtalmologists annual congress 2014**
Jonathan Gibson (Chair)
19 May 2014

**ARVO 2014 annual meeting**
Jonathan Gibson (Participant)
3 May 2014 → 8 May 2014

**Specsavers Annual Conference**
Jonathan Gibson (Keynote/plenary speaker)
18 Mar 2014

**Novartis Vision Research Meeting Zurich**
Jonathan Gibson (Participant)
14 Mar 2014 → 15 Mar 2014
AMD Service Meeting
Jonathan Gibson (Host)
5 Mar 2014

OCT interpretation for DR graders
Jonathan Gibson (Invited speaker)
18 Feb 2014

Meeting with Head of Bayer Global Ophthalmology Research
Jonathan Gibson (Host)
12 Feb 2014

Meeting with Sarah Reynia Regional Head of Ophthalmology Services
Jonathan Gibson (Host)
12 Feb 2014

Solihull Research Ethics Committee (External organisation)
Jonathan Gibson (Member)
12 Feb 2014

ECHOES Chairman of Steering Group of this NIHR funded study being conducted in UK
Jonathan Gibson (Host)
4 Feb 2014

West Midlands CLRN meeting
Jonathan Gibson (Speaker)
29 Jan 2014

vision 2020 group (External organisation)
Jonathan Gibson (Member)
11 Dec 2013

west midlands medical retina consensus group meeting (External organisation)
Jonathan Gibson (Member)
10 Dec 2013

Elizabeth Thomas Macular Society, RCOphth seminar
Jonathan Gibson (Invited speaker)
6 Dec 2013

Examiner for Diploma in Ophthalmology
Jonathan Gibson (Examiner)
16 Sep 2013 → 18 Sep 2013

Macular Society, Shirley, Solihull Talk to members
Jonathan Gibson (Advisor)
12 Sep 2013

Royal College of Ophthalmologists (External organisation)
Jonathan Gibson (Member)
11 Sep 2013
Royal College of Ophthalmologists annual congress 2013
Jonathan Gibson (Chair)
23 May 2013

Royal College of Ophthalmologists annual congress 2013
Jonathan Gibson (Keynote/plenary speaker)
21 May 2013

Bayer Pharma PLC (External organisation)
Jonathan Gibson (Member)
15 Apr 2013

Conference on clinical research in UK
Jonathan Gibson (Member)
27 Nov 2012

Specsavers Annual Conference, ICC
Jonathan Gibson (Invited speaker)
14 Oct 2012

EVER
Jonathan Gibson (Invited speaker)

Queens University Belfast (External organisation)
Jonathan Gibson (Member)
24 Sep 2012

Examiner Diploma in Ophthalmology
Jonathan Gibson (Examiner)
17 Sep 2012 → 19 Sep 2012

Speaker at Solihull Branch Meeting
Jonathan Gibson (Advisor)
6 Sep 2012

Examiner PhD thesis
Jonathan Gibson (Examiner)
Sep 2012

Macular Disease Society- Top Doctors Seminar
Jonathan Gibson (Keynote/plenary speaker)
17 Jul 2012

Update on AMD and DMO
Jonathan Gibson (Chair)
5 Jul 2012

Royal College of Ophthalmologists Annual Conference
Jonathan Gibson (Chair)
17 May 2012

Annual Meeting of the Association for Research in Vision and Ophthalmology
Jonathan Gibson (Participant)
May 2012
ARVO 2012 Translational Research: Seeing the Possibilities
Jonathan Gibson (Participant)
May 2012

Birmingham Heartlands Hospital
Jonathan Gibson (Visiting researcher)
2012 → 2016

9th International Heidelberg Spectralis Symposium
Jonathan Gibson (Participant)
7 Oct 2011

11th Euretina Congress
Jonathan Gibson (Participant)
26 May 2011

European Vision Institute Clinical Research Network EEIG (External organisation)
Jonathan Gibson (Member)
2011 → …

Clinical/research collaboration
Jonathan Gibson (Host)
Oct 2010 → Jul 2011

Birmingham & Black Country Comprehensive Local Research Network (External organisation)
Jonathan Gibson (Chair)
2010 → …