UCL Consultants is one of the UK's leading providers of academic consultancy. Drawing on the best of UCL, we can connect you with critical specialist knowledge and first-class research facilities, or provide the access to leading researchers you need. With experience in working with clients large and small, our commercial and contractual experience allows UCL's academic input to be successfully integrated into your project.

The UCL Institute of Ophthalmology is the oldest and largest centre for research into vision and vision disease in Europe. Co-located with the Moorfields Eye Hospital, Europe's leading centre for ophthalmic treatment, the Institute is at the cutting edge of translational research that delivers new therapies, diagnostic tools and preventive measures to patients suffering from visual impairment or blinding conditions.
Our accomplishments include:

• recipient of the Queen’s Anniversary Prize (2011) for excellence in eye and vision research
• first European trials of human stem cells to treat Stargardt disease
• first clinical trials for gene therapy to treat Leber’s congenital amaurosis
• developed the “twinkle” test for screening for macular degeneration
• home to one of England’s National Specialist Ophthalmic Pathology Service labs
• awarded £26.5 million by the NIHR for a Biomedical Research Centre for Ophthalmology
• pioneer of nanoparticle delivery system to replace eye injections

Specialities - topics:

• macular degeneration
• glaucoma
• infectious and immune disease of the eye
• retinitis pigmentosa
• angiogenesis
• genetics and genetic screening

Specialities - methods:

• gene and stem cell therapy
• imaging
• rehabilitation and visual behaviour
• pathology
• MHRA-accredited GMP facility for stem cell culture

Services and capabilities offered:

• clinical and pre-clinical trial design support
• drug target reviews
• policy and strategy review
• accessibility and rehabilitation advice
• briefings on the current state of the field
• testing and analysis
• bespoke training

UCL brings value when:

• designing new clinical products
• evaluating potential of investments
• designing policy

© 2014 C. Ruhrberg: Mouse retinal vasculature immunolabelled for fibronectin and isolectin.