



Ivey Eye Institute
St. Joseph's Hospital
268 Grosvenor Street
London, Ontario N6A 4V2
TEL: 519 646-6018 FAX: 519 646-6052

PATIENT NAME	_____	_____	_____
	SURNAME	GIVEN	INITIAL
ADDRESS	_____ _____		
TELEPHONE: (____)	_____		
HEALTH CARD#	_____	_____	_____
	10 DIGITS	VERSION CODE	
DATE OF BIRTH:	_____		AGE

PATIENT CONSENT FOR
INTRAVENOUS FLUORESCEIN ANGIOGRAPHY
You have been requested to have the Ophthalmic Diagnostic test
INTRAVENOUS FLUORESCEIN ANGIOGRAPHY
performed in the St. Joseph's Hospital

Before we proceed with the test, here is some information
about Fluorescein Angiography

What is fluorescein angiography ?

Fluorescein angiography is a diagnostic procedure which uses a special camera to take a series of photographs of the retina, the light sensitive tissue in the back of the eye. A special water- soluble dye (fluorescein) is injected into a vein in the arm. The dye then travels through the veins and into the arteries which circulate throughout the body. As the dye passes through the blood vessels of the choroid and retina, the photographer takes a series of photographs in rapid succession.

Why is fluorescein angiography done ?

Fluorescein angiography is often done to follow the course of disease and monitor treatment results. Without the help of fluorescein angiography, your ophthalmologist would not be able to thoroughly diagnose these and other abnormalities. Knowing exactly where a leak is, for example, can guide laser treatment with pinpoint accuracy.

What are the side effects of fluorescein angiography ?

After the fluorescein dye has been injected the patient's skin may appear yellow or " jaundiced " looking. This lasts for a period of several hours. This discoloration disappears once the dye has been filtered out of the bloodstream by the kidneys. Because the kidneys filter the dye from the bloodstream the patients' urine will be a very bright yellow-orange color for 24-36 hours.

Approximately 20% of patients may experience nausea from the dye. This, however, usually passes within a minute. 7% of patients may vomit. If the dye happens to leak out of the blood vessel at the time of injection, the patient may feel a burning sensation and may also notice a yellow discoloration of the skin. These symptoms pass on their own.

What are the risks of fluorescein angiography ?

Allergic reactions to fluorescein dye are rare. If they occur, they usually cause a skin rash and itching. This is usually treated with oral or injectable anti-histamines, depending on the severity of the symptoms.

Less common severe allergic reactions are cardiorespiratory reactions such as low blood pressure or shortness of breath. (approximately 1 in 4000 persons). Severe allergic complications leading to death are extremely rare (1 in 200,000 patients).

If you have unanswered questions before undergoing this test, you may ask to have the test deferred until the questions have been answered by a physician.

I, _____ (patient name), consent to intravenous fluorescein angiography and any emergency treatment that may become necessary during the test. I have been informed of the risks and side effects of the procedure.

Signed _____
(Patient)

Date _____

Prepared by:
Ivey Eye Institute Retina Physicians
268 Grosvenor Street
London, ON N6A 4V2

Mar. 2016