

FLUORESCEIN amp

CLASS: Diagnostic Agent

INDICATIONS:

Injection: Diagnostic aid in ophthalmic angiography and angioscopy

Ophthalmic: To stain the anterior segment of the eye for procedures (such as fitting contact lenses), disclosing corneal injury, and in applanation tonometry

AVAILABLE DOSAGE FROM THE HOSPITAL:

FLUORESCEIN 10% (0.5G/5ML) AMP, FLUORESCEIN 20%, 5 ML AMP, FLUORESCEIN STRIP

TRADE NAMES:

DOSAGE:

- **Dosing: Adult**

Diagnostic staining: Ophthalmic: Strips: Moisten strip with sterile water, saline or ophthalmic fluid. Touch conjunctiva or fornix with tip of strip until adequately stained.

Ophthalmic angiography: Solution for injection: Note: Prior to use, an intradermal test dose of 0.05 mL may be used if an allergy is suspected. Evaluate 30-60 minutes following intradermal injection. A negative skin test does not exclude the potential for a reaction to occur.

I.V.: 500 mg as a single dose into antecubital vein; a dose of 200 mg may be appropriate in cases when a highly sensitive imaging system (eg, scanning laser ophthalmoscope) is used.

Oral (unlabeled route): 1 g of injection solution has been administered orally; clarity of photographs, particularly during early arterial phase, is reportedly poorer than photographs obtained following I.V. administration (Hara, 1998)

- **Dosing: Geriatric**

Refer to adult dosing.

- **Dosing: Renal Impairment**

No dosage adjustment provided in manufacturer's labeling.

- **Dosing: Hepatic Impairment**

No dosage adjustment provided in manufacturer's labeling.

COMMON SIDE EFFECT:

Reactions associated with use of the injection. Frequency not defined.

Cardiovascular: Cardiac arrest (rare), basilar artery ischemia (rare), hypotension, shock, syncope

Central nervous system: Dizziness, fever, headache, seizure (rare)

Dermatologic: Hives, itching, pruritus, urticaria, skin discoloration (yellow)

Gastrointestinal: GI distress, nausea (common), taste disturbance, vomiting

Genitourinary: Urine discoloration (bright yellow)

Local: Injection site: Dermatitis, extravasation, thrombophlebitis

Respiratory: Bronchospasm

Miscellaneous: Anaphylaxis, hypersensitivity reactions

Postmarketing and/or case reports: Hemolytic anemia, localized nerve palsy, pulmonary edema (acute), respiratory arrest, sickle crisis

PREGNANCY RISK FACTORS: C