Flukas 100mg - Flukas 200mg, injectable solution

Fluconazole

Read all of this leaflet carefully before you start using this medicine. - Keep this leaflet. You may need to read it again. - If you have any further questions, ask your doctor or pharmacist

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is medicine has been prescribed for you. Do not pass it on to others. It may harm them, even if their symptoms

are the same as yours.

If any of the side effects gets serious, or if you notice any side effects not listed in this leaflet, please tell you loctor or pharmacist.

In this leaflet:

1. What Flukas 100mg – Flukas 200mg is and what it is used for

2. Before you use Flukas 100mg – Flukas 200mg

3. How you use Flukas 100mg – Flukas 200mg

4. Possible side effects

5. How to store Flukas 100mg – Flukas 200mg

6. Further information

1. What "Flukas 100mg – Flukas 200mg" is and what it is used for? PHARMACOLOGICAL PROPERTIES:

sterol synthesis.

The subsequent loss of normal sterols correlates with the accumulation of 14-α-methyl sterols in fungi and may be responsible for the fungitatiat activity of fluconazole appears to be substantially higher than might be expected based on in vitro results.

SUSCEPTIBLE SPECIES ARE:

**Species which are usually sensitive: Candida, especially Candida albicans, and Cryptococcus neoformans.

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In a majority of the studies, fluconazione MICOV vulues against C. glabrata were above the susceptible breakpoint (s
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Special which are disable; Riscontance MCSO values against C. glabrata were above the susceptible breakpoint (ε Hogy ml).

Resistance in Candida glabrata usually includes upregulation of CDR genes resulting in resistance to multiple azoles. For an isolate where the MCI is categorized as intermediate (16 to 32 μg/ml), the highest dose is recommended. For resistant isolates alternative therapy is recommended.

PLEARMACOMENTER: as requivalent on a pharmacokinetic basis. After oral administration, fluconazole is well absorbed and its bioavailability is 90°.

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Roborption is not affected by food intake.

Peak plasma concentrations (Cmax) in fasted normal volunteers occur between 1 and 2 hours with a terminal plasma climination half-life of approximately 30 hours (range-20-50 hours) after oral administration.

In fasted normal volunteers, administration of a single oral 400 mg dose of fluconazole leads to a mean Cmax of 6.72 μg/ml (range-12 15 0.05 kg/gml) and last single oral doses of 30°-400° mg (hoursonazole leads to a mean Cmax of 2.50 μg/ml (range-12 15 0.05 kg/gml) and last single oral doses of 30°-400° mg (hoursonazole leads to a mean Cmax of 2.50 μg/ml (range-12 15 0.05 kg/gml) and last single oral doses of 30°-400° mg (hoursonazole leads to a mean Cmax of 2.50 μg/ml (range-12 15 0.05 kg/gml) and only 10° with the substance of the contractions are reached within 5-10 days following oral doses of 50°-400° mg given once daily. Steady-state concentrations are reached within 5-10 days following oral doses of 50°-400° mg given once daily. Steady-state concentrations are reached within 5-10 days following oral doses of 50°-400° mg given once daily. Steady-state concentrations are reached within 5-10 days following oral doses of 50°-400° mg given once daily to the account of a single oral oral manner of the contraction of the contraction of the contraction of the

Cryptococcal meningitis:

oding treatment the efficiency of fluconazole was demonstrated, especially in patients affected by AIDS. For the
cr types of immunodepression (organs transplants, hemopathy) and in immunocompetent patients, in case of severe
ss, the use of fluconazole instead of amphotericin B is not well documented. Amphotericin B appears in sterilize

toutis, the use of inducation assession of adjunctions in is not went documented. Authorosticin is appears in sternize CSF more rapidly.

Fluconazole is also recommended as a maintenance therapy of Cryptococcal meningitis in patients suffering from AIDS. In this case, it should be prescribed indefinitely.

The efficacy of fluconazole for other pulmonary or cutaneous cryptococcal localizations has not been as clearly established.

established.

2. systemic candidiasis; including disseminated and deep candidiasis (candidemias, peritonitis), and oesophageal and urinary candidiasis. Candida albicans represents the most found species in clinical studies. The efficiency of fluconazole in the infections due to other species of Candida, is not established, especially those caused by Candida glabriat and Candida Krusei (usually resistant species).

3. prevention of infections due to sensitive Candida in adults exposed to severe and prolonged neutropenia during 3. prevention of infections due to sensitive Candida in adults exposed to severe and prolonged neutropenia during 2. Before you use "Plukas 100mg – Flukas 200mg"?

Contradidactions

- Hypersensitivity to fluconazole and/or to other Triazole' compounds.
- There is no information regarding cross-hypersensitivity between fluconazole and other azole antifungal agents. Caution should be used in prescribing fluconazole to patients with hypersensitivity to other azoles.
- Coadministration of terfendatic is contraindicated in patients receiving fluconazole at multiple doses of 400 mg or higher based upon results of a multiple dose interaction study.
- Comministration of cisapite is contraindicated in patients receiving fluconazole.
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Warnings:

In patients the two states of the Warnings and the work of the work

their doctor.

A special clinical monitoring is to be imposed in patients with already presented a cutaneous reaction following flucorazole or another accides derivative use. The patients should be informed that in case of occurrence of bullous lesions, they should immediately use flucorazole and rapidly consult their doctor.

Promitting of the consecuration of the CP interval on the electrocardiogram. During post-marketing surveillance, there have been rare cases of QT prolongation and torsade depoints in patients taking fluconazole. Most of these reports involved seriously ill patients with multiple confidence in the consecuration of the consecuratio

conditions.

There have been reported military. There are no adequate and well controlled studies in pregnant women. There have been reports of multiple operation of the properties of the prop

risk to the fetus.

- Lactation: Flaconazole is secreted in human milk at concentrations similar to plasma. Therefore, the use of fluconazole in unrising mothers is not recommended.

- Lactation: Flaconazole is not recommended.

- State of the control of the control of the consumer of the control of the c

- Eurosa; vo nuconazone nas not neen estantisted in mitants less than 0 months of age. A small number of patients (29) ranging in age from 1 day to 6 months have been treated sately with fulconosale; ed. A most new factors of the more likely to have decreased read function, care should be tacken to adjact does based on creatinine clearance. It may not not the contraction of the contraction of the contraction of the contraction. Brugs interactions:

Pluconazole exerts a very specific activity on cytochrome P450 (Derived from fungi) and therefore:

- Not to be used with inciparide and primozide

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- Use with caution with: warfaria (naticoaguland), sulfonylureas, hydrochlorothiazides, phenytoin, oral contraceptives, triampien, eyclogoprine, thoughly lin, flatboria, nacrolimus, addovadine, midazodam and cimetidine.

- Use with caution with: warfaria (naticoaguland), sulfonylureas, indizadom and cimetidine.

- Use and mode of administration:

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- Dasage and mode of administration in the contraction of the contraction of the consocial contraction of the consocial bound be administered at a maximum rate of approximately 200 mg/hour, given as a continuous infusion. Fluconazole being available in saline solution, in patients needing sodium or water restriction, consideration should be given to the rate of fluid administration.

Fluconazole intravenous infusion is compatible with the following administration fluid:

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studies of smail numbers of patients, 00880 of up to 400 mg uanty aure occu assoc.

1º Polyphiyaxis:
In Patients undergoing bone marrow transplantation: the recommended fluonoazole injection daily dosage for the prevention of candidiasis in patients undergoing bone marrow transplantation is 400 mg once daily. Patients who are anticipated to have severe granulocytopens (less than 500 neutrophis per cu man) should start fluoranzod prophylaxis several days before the anticipated onset of neutropenia, and continue for 7 days after the neutrophil count rises above

several days before the american[100 cells per unam.

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Based on the prolonged half life seen in premature newborns (gestational age 26 to 29 weeks), these children, in the first two weeks of life, should receive the same dosage (mg/kg) as in older children, but administered every 72 hours, After the first two weeks, the same dosage (mg/kg) as in older children, but administered every 72 hours, After the first two weeks, the same should be dosed once daily. No information regarding fluenance) pharmacokinetics in Idlantications, and the same should be dosed once daily. No information regarding fluenance) pharmacokinetics in Idlantications, and the same should be dosed once daily. No information regarding fluenance) pharmacokinetics in Idlantications, and the same should be dosed once daily with the same should be dosed once daily. No information regarding fluenance) pharmacokinetics in Idlantications, and the same should be dosed once daily. No information regarding fluenance) pharmacokinetics in Idlantications, and the same should be dosed once daily. No information regarding fluenance) pharmacokinetics in Idlantications, and the same should be dosed once daily with the same should be dosed once daily the same should be dosed onc

newborns is available.

Systemic Candida infections: For the treatment of candidemia and disseminated Candida infections, daily doses of 6-12 mg/kg/duy have been used in an open, noncomparative study of a small number of children.

Cytyptococcal meninginis: For the treatment of acute cryptococcal meningist, the recommended dosage is 12 mg/kg on the first day, followed by 6 mg/kg once daily. A dosage of 12 mg/kg once daily may be used, based on medical judgment of the partners response to therapy. The recommended duration of treatment for intial therapy of cytyptococcal meningitis in 10-12 ties declare the correction plant flatd becomes culture negative. For suppression of relapse of cryptococcal meningitis in 10-12 ties declared the correction plant flatd becomes culture negative. For suppression of relapse of cryptococcal Declared States of the control of the con

meningins in children with AIDS, the recommended oose of micanazot is o mg/kg once daily.

Dose equivalency table:

The following dose equivalency scheme should generally provide equivalent exposure in paediatric and adult patients:

Adults

3 mg/kg

100 mg

6 mg/kg

200 mg

 6 mg/kg^2 200 mg 12 mg/kg^2 200 mg 12 mg/kg^2 200 mg 12 mg/kg^2 300 mg day are not 12 mg/kg^2 300 mg day $12 \text{$

Creatinine Clearance (ml/min)	Percent of Recommended Dose
> 50	100%
≤ 50 (no dialysis)	50%
Regular dialysis	100% after each dialysis

These are suggested dose adjustments based on pharmacokinetics following administration of multiple doses. Further adjustment may be needed depending upon clinical condition.

Doses in Elderly, Dose in Elderly, and the control of t

If the renal function is normal, the usual recommended adult dosage will be adopted.

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In the event of overdosage, a symptomatic treatment with supportive measures and gastric lavage is indicated only if necessary, Fluconazole is largely excreted in the urine. Forced dimersis would probably increase the elimination rate. A three hour haemodalpsis assessind excreases plasma levels by approximately 50%.

4. Possible side effects:

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5. Sastro-intestinal effects: nausea, yourniting, flatulence, abdominal pains and diarrhea.

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5. Cutaneous and allergic: rashes, severe cutaneous reactions such as bullous toxiderimia (Stevens - Johnson syndrome, particularly in case of AIDS), anaphy factic reactions.

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6. General effects: headackes which could be related to the product.

7. Hepatic effects: increase in hepatic transaminases, usually reversible after treatment discontinuation; some case of severe hepatic impairment were exceedionally reported, eventually associated with increased serum levels of fluconazole,

7. Hernatologic effects: leukopenia (neutropenia, agranulocytosis), thrombocytopenia.

7. Cardiac: 21 Proponagiani, torsade de pointes

8. Vestabelic, byperchide-entenderia, bypertingly-eriedmia, hypokalemia.

- Central Nervous System: Seizures dizziness
- Metabolic: hypercholestenclemia, hypertriglyceridemia, hypokalemia
5. How to store "Flukas 100mg - Flukas 200mg"?
Store the product in a temperature not exceeding 30°C.

6. Further information
- 100 - 100

a. What "Flukas 100mg – Flukas 200mg" contains: 1- FLUKAS 200:

1-H-LIANG 260.

The active abbitance is:
The other ingredients are:
The other ingredients are:
Phythochioride acid or sodium hydroxide for pH adjustment Sodium chloride: 900 mg
WEI: q3 100 ml
2-H-LIANG 100:
The active abbitance is:

Sodium chloride: 450 mg
WEL (a. S. 00 ml

E. INCLUSE PLANEL COURT.

For any information about this medicinal product, please contact the local representative of the Marketing Authorisation
Holder: Holder: Salehiya Trading Establishment (Medical equipment & pharmaceuticals) P.O.Box: 991, Riyadh 11421- Kingdom of Saudi Arabia Tel: 00 964, 146 46 955.

P.O.Box; 991, Kiyamı 1.... Tzl: 609 661 46 6955 Fax: 009 661 46 34 362 d. This leaflet was last approved in "July /2011"; version number "00" e. To report any side effect(s):

SAUDI ARABIA

National Pharmacovigilance Center (NPC)
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 Website: www.sfda.gov.sa/npc

- Medicament is a product which affects your health and its consumption contrary to instructions is dangerous for you.
- Follow Strictly the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medicament. The doctor and the pharmacist are experts in medicine its benefits and risks.
- Do not by yourself interrupt the period of treatment prescribed for you.
- Do not repeat the same prescription without consulting your doctor.
- Keep all medicaments out of reach of children

