PHARMACEUTICAL CARE OF PATIENTS TAKING FLUOROQUINOLONES

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Fluoroquinolones (FQ) recently, but quickly took leading positions in sales due to the high germicidal power and broad-spectrum. Therefore, patients who are prescribed fluoroquinolones should be aware of and adhere to the principles of rational use of this group of drugs.

In the appointment and the reception FQ must follow these rules:

-To patients under 18 years are appointed only in case of exciter resistance to other chemotherapeutic drugs.

- When long-term therapy requires regular monitoring of peripheral blood and the functional state of of indicators liver and kidney.

- Older patients or patients with hepatic dysfunction is recommended to to conduct a thorough medical supervision.

- During the period of the week before the of treatment, during treatment and within at least 3 days from the end should avoid prolonged of sun exposure or of artificial actions of UV radiation due to the possibility of the occurrence photosensitization.

- Patients who engaged in potentially hazardous activities that should be applied with caution because of a possible of vertigo, especially early in treatment.

- Be used with caution FQ patients with diseases known or suspected CNS disorders.

- Preparations of quinolones at intake need to drink a full glass of water. Accept no less than 2 hours before or 6 hours after antacids and preparations of iron, zinc, bismuth.

- During the period of of treatment is sufficient to comply with the water regime (1.2-1.5 l/day).

- Strictly observe the schemes and regimes of treatment during the whole course of therapy, not to skip a dose and take it at regular time intervals. If you miss a dose take it as the soon as possible; not to accept if almost time for your next dose; do not double the dose. Withstand prolonged therapy.

- Do not use preparations of expired.

- Consult the with your doctor if improvement does not occur within a few days or new symptoms appear. At occurrence the pain in the tendonsshould consult a doctor.

If the pharmacist will use this algorithm when with talking patients who are prescribed FQ, will enhance the effectiveness and safety of drug therapy.