

USING OF NON-STANDARD ALGORITHMS FOR PHARMACEUTICAL ENTERPRISE DOCUMENTATION WITH ELMA-SYSTEM

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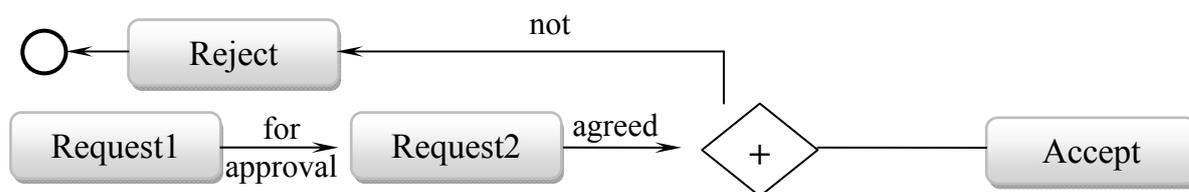
Developments of pharmaceutical branch based on the advanced technologies, which allow us create new and improve exiting drugs. In a largest pharmaceutical plants management quality system laid on process approach based on the international ISO 9001 standard. For its practical realization are needed software for technological process and maintenance of drugs.

The goal of this work is use of the ELMA-system for non-standard algorithms work with specialized documents of the pharmaceutical enterprise.

In our times modern pharmaceutical production is characterized by lot of documents: normative acts, technological and industrial drugs orders, check quality prepared and it-between product reports. Particularized pharmaceutical documents required use of non-standard algorithms for electronic document versions.

These algorithms could be realized by ELMA system. ELMA have: the transition from paper-based to electronic documentation in the pharmaceutical enterprise; follow out control all pharmaceutical enterprise documentation (for raw materials and all technological process of drugs production stages) requirements.

Each ELMA can be describing by diagrams and notations language with ELMA Wizard module help (pic.1).



With ELMA:

- effectiveness of management decisions in different levels of technological process of drugs production will be increase;
- commercial, analytical and production processes will be automated;
- quality management system non-standard algorithms by ELMA, including all operations and stages of technological process of drugs production, will be realized.