Abstract:

Objectives: to identify and synthesize scientific evidence on prevention and management of extravasation of antineoplastic agents in adult patients by nurses.

Methods: scoping review, according to Joanna Briggs Institute and PRISMA-ScR. Research was conducted in five electronic databases, Cochrane Library and eight catalogs of theses and dissertations. Data collection occurred from April to July 2018, with no time limit. The extracted data were analyzed and synthesized in a narrative way.

Results: a total of 3,110 records were retrieved and 18 studies were kept for review. Most publications (66.6%) had a qualitative approach and addressed both aspects, i.e., prevention and management of extravasation of chemotherapy in adult patients.

Conclusions: the implementation of protocols based on scientific evidence on prevention and management of extravasation of antineoplastic agents is paramount in order to provide patient safety and support to the nursing staff.

Reference:


Full Text - English
Full Text - Portuguese