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HYPERSENSITIVITY POTENTIAL OF GYNECOLOGICAL DEVICES

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Medical devices encompass an extremely wide range of products used in variety of settings for the diagnosis, prevention, monitoring or treatment of illness or disability. Development of medicine and technology causes constantly increasing number of different medical devices with characteristics corresponding to biomaterials and whose application can lead to development of hypersensitivity reactions. Despite the fact that gynecology is a wide field for biomaterials applications, there are no summarized data about hypersensitivity reactions to gynecological devices. This paper gives an overview of hypersensitivity potential and common clinical manifestations of medical devices that are specifically used in gynecology. Summarizing these data is very important for improvement of current medical practice and also for designing and creating new medical devices.

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