NEBULIZED THERAPY: PRACTICAL ASPECTS

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Abstract

Recently, nebulized therapy has become increasingly popular in practical medicine due to the effectiveness, accessibility and appearance of a wide range of nebulized dosage forms.

Today the basis of nebulized therapy is modern technology, which is successfully applied worldwide and increases the effectiveness of treatment and in some aspects has become indispensable in various fields of medicine, especially in emergency care, as well as in pulmonology and phthisiology, pediatrics and geriatrics.

The article describes the types of nebulizers, the principle of their work, the main drawbacks and advantages in detail. The main indications and contraindications to nebulized therapy are listed. Practical recommendations about techniques and rules for providing nebulized therapy and typical errors as well as a list of basic medications recommended for use in nebulizers are given.

Key words: nebulizer, nebula (nebulizing solution), nebulized therapy, pulmonology.

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