The experts of the European Heart Rhythm Association prepared new guidelines on oral anticoagulant therapy in patients with atrial fibrillation. These guidelines included a wide spectrum of practical aspects of the use of anticoagulant therapy. This document provides comments of the leading Russian experts on four main directions: general aspects of the use of new oral anticoagulants (NOA), control of NOA efficiency, NOA adverse effects and management of complications of NOA therapy, and practical aspects of NOA therapy in several groups of patients.

**Keywords:** atrial fibrillation, new oral anticoagulants, guidelines.