

ABSTRACT FORM ECAT SYMPOSIUM 8 – 9 NOVEMBER 2018

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Title:

Guidance for laboratory testing of DOACs

Abstract:

The International Council for Standardization in Haematology (ICSH) recently published a laboratory guidance document for the measuring of direct oral anticoagulants (DOACs). The document addressed the three critical phases of testing: pre-analytical, analytical and post-analytical testing, including general patient and laboratory considerations, sample requirements, testing methods, method validation or verification, and external quality assurance. Prior to publication, the manuscript was vetted by appropriate laboratory and pharmaceutical companies. However, there was limited information about the effect of newer agents (Betrixaban and Andexanet alfa) on coagulation testing. An update on newer DOAC measuring methods will also be presented.