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## BIOAVAILABILITY AND BIOEQUIVALENCE

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**Remedies -Drugs interaction of some anticoagulant and antidepressant drugs****Naglaa Gamil Shehab**

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Dabigatran etexilate is a new oral drug with little side effects than other anticoagulant drugs. It has a direct thrombin inhibition and is used to treat deep vein thrombosis and pulmonary embolism. Escitalopram belongs to the group of medications called selective serotonin reuptake inhibitors (SSRIs). It works by increasing levels of a neurotransmitter called serotonin in the brain. Increased serotonin levels can lead to an improved mood. This study aims to evaluate the synergistic or the antagonistic interaction which may occur between some common remedies with the oral administration of Dabigatran and Cipralex.

**Biography**

Naglaa Gamil Shehab is graduated from Faculty of Pharmacy, Cairo University, Egypt and she received the PhD from the same college. She got the best research award three times from Egypt, Saudi Arabia and from Amsterdam, Netherland. She is a member in American society of Pharmacognosy and in Italo-Latin American Society of Ethnomedicine. She is also a reviewer for many international natural products Journals. She published at least 30 scientific papers also contribute in publication of scientific book. Her interest field is in bioactivity of medicinal plants. She have been an associate professor, the Head of Pharmacognosy and Phytochemistry Department, Chief Academic Officer and a member in the research committee in Dubai Pharmacy College since 2005.

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