



## E-BABE-Encyclopedia of Bioanalytical Methods for Bioavailability and Bioequivalence Studies of Pharmaceuticals

**Mrs Roheeda Riaz**

*Stanford University School of Medicine, CA 94305, USA*

**Abstract:** Encyclopedia of Bioanalytical Methods for Bioavailability and Bioequivalence Studies of Pharmaceuticals (E-BABE): It is a unique encyclopedia involving bioanalytical methods for bioavailability and bioequivalence (BA/BE) studies of pharmaceuticals for suitable method selection with thousands of combinations and searches against these methods. Most scrutinized literature was collected from different sources including PubMed. This database has been curated using published methods for all most all pharmaceuticals. Required information for regular method development/validation such as IUPAC name, structure, solubility, chromatographic conditions, instrumentation information like HPLC, LCMS detection parameters, sample preparations, recovery details, limit of detection and limit of quantification, Tmax, Cmax etc., for routine application in BA/BE studies of pharmaceuticals was incorporated including official pharmacopeias information such as European Pharmacopeia, Japan Pharmacopeia and US Pharmacopeia. Database includes drug based bioanalytical methods covering most required fields and external database links of important drug portals such as drug bank, Rxlist, MEDLINE plus, KEGG Drug ID.

**Biography:** Mrs Roheeda Riaz has completed his PhD at the age of 25 years from Andhra University and postdoctoral studies from Stanford University School of Medicine. A premier Bio-Soft service organization. He has published more than 25 papers in reputed journals and has been serving as an editorial board member of repute



**Publications:** 1 Assessment of metals induced histopathological and gene expression changes in different organs of non-diabetic and diabetic rats  
2 Environment friendly management of mosquito: a short review  
3 Frequency of apertognathia in preadolescent orthodontic patients  
4 The prevalence of apertognathia in Pakistani children during deciduous dentition  
5 Improvement of waste water quality by application of mixed algal inocula

[26th Global Conference on Nursing Education and Registered Nurse, June 01-02, 2020](#)

Abstract Citation: Mrs Roheeda Riaz, [E-BABE-Encyclopedia of Bioanalytical Methods for Bioavailability and Bioequivalence Studies of Pharmaceuticals, REGISTERED NURSE 2020, 26th Global Conference on Nursing Education and Registered Nurse, June 01-02, 2020](#)