EDITORIAL

Current practices of drug dissolution testing have recently come under increased levels of scrutiny. In fact, credibility of the testing in providing relevant and reproducible results reflecting the quality of pharmaceutical products has been challenged. This special issue of The Open Drug Delivery Journal sought expert views, in the form of original research papers and/or reviews of literature, to describe current thinking regarding dissolution testing and suggestions for improvements covering different aspects of dissolution science.

In this regards, the topics covered in this issue range from calibration of the testing apparatuses, application of a new apparatus, use of simpler dissolution medium to developing IVIVC including the current status and suggestion of a relatively simpler approach.

It is with a sincere hope that I would like to present this special issue to the dissolution scientists that it will contribute in improving their understanding and practices of drug dissolution testing.

Saeed A. Qureshi
Guest Editor
Therapeutic Products Directorate Health
Canada, Banting Research Centre
(A/L 2202C1), Ottawa,
Canada. K1A 0L2,
Canada;
Tel: 613-957-3728;
E-mail: saeed.qureshi@hc-sc.gc.ca