# **Dr Afzal-Ur-Rahman Mohammed**

**Professor, Pharmacy at Aston University** 

Birmingham, , GB

Dr Mohammed's research interests include formulation development and optimization of orally disintegrating tablets.

## **Biography**

Dr Afzal-Ur-Rahman Mohammed's research interests include: formulation development and optimization of orally disintegrating tablets; formulation and stability testing of oral liquid nano medicines; particle engineering through controlled dry particle coating technology; development of cell culture based models - buccal absorption, intestinal absorption, taste assessment, gene expression using microarrays.

## **Areas of Expertise**

Dry Particle Coating Technology, Tablets, Pharmacy, Pharmaceuticals, Stability Testing

#### **Affiliations**

Academy of Pharmaceutical Sciences, UK: Fellow, Nature Scientific Reports: Editorial Board Member, Journal of Pharmaceutics: Founding Associate Editor, BMC Journal of Pharmacology and Toxicology: Associate Editor, Journal of Therapeutic delivery: Editorial Board Member, Letters in Drug Delivery: Editorial Board Member, Pharmaceutica Analytica Acta: Editorial Board Member

### **Education**

Aston University PhD

**Sheffield Hallam University** MSc

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