

Adel Mohamed

Travel Report “The early career scientist travel awards”

My poster presentation title was on “Pulmonary Delivery of Therapeutic miR-146a Nanoparticles” and presented on American Association of Pharmaceutical Scientists, National Biotechnology Conference that held in Boston, USA 16th -18th May 2016. The poster presentation discussed the impact of cationic poly (glycerol adipate-co-omega-pentadecalactone), PGA-co-PDL, nanoparticle (NP) size and charge on lung cell toxicity also, the cellular uptake and functionality of miRNA (miR-146a) adsorbed on to optimum NP formulations.

Attending this international conference gave me the opportunity of sharing and gaining the new ideas with both early career and expert scientists. In addition, enabled me to present the findings of my research to an international audience and initiated discussions with leaders in the field.

Besides the conference, I have walked around the city and visited different places such as one of the best international recognized universities worldwide Massachusetts Institute of Technology.

I would like to thank the aerosol society (UK) for their support and giving me this chance to attend AAPS, National biotechnology conference 2016. It was honour to represent the aerosol society at national and international levels.

Photo_1



Photo_2

