# Abstract Template

**Abstract Title:** Novel antibacterial active quinolone–fluoroquinolone conjugates and 2D-QSAR studies

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**Abstract (not more than 300 words)**

Novel, quinolone–fluoroquinolone conjugates with amino acid linkers were synthesized in good yields utilizing benzotriazole chemistry. Antibacterial bioassay showed the synthesized bis-conjugates exhibit anti-bacterial properties comparable with the parent drugs.

Keywords— Quinolone, Fluoroquinolone, Amino acids, Anti-bacterial

**Professional Biography (100-150 words)**

Dr. Sumaira Liaqat has completed her PhD from University of Florida, USA and the Islamia University of Bahawalpur, Pakistan. She is the Assistant Professor at Department of Chemistry, Lahore College for Women University, Pakistan. She has expertise in Medicinal Chemistry, Organic Chemistry and Peptide Chemistry. She has published more than 5 papers in reputed journals and has been serving as an editorial board member of repute.



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