

Global Congress on

# Nucleic Acids: Biology, Health & Diseases

August 04-05, 2016 New Orleans, USA

## Morphology and molecular diversity of Leishmaniasis and sand fly species in Albaha region, Saudi Arabia

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This paper presents a research plan and preliminary data of a PhD project on the genetics of Leishmania strains and sand fly species isolated from Albaha province, Saudi Arabia with emphasis on markers for drug resistance and diversity in the sequences and relevant transport proteins to gain insights in the epidemiology and diversity of Leishmaniasis in the region.

### Biography

Ali E Alghamdi has completed his Master of Biotechnology from Macquarie University, School of Science. He is currently a PhD student of the Genetics of Leishmania at the Institute of Infection, Immunity and Inflammation College of Medical, Veterinary and Life Sciences, University of Glasgow.

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