

LIST OF PUBLICATIONS AND ABSTRACTS

PUBLICATIONS

1. Joseph AM, **Ladha JS**, Mojamdar M, Mitra D. **2003** Human immunodeficiency virus-1 Nef protein interacts with Tat and enhances HIV-1 gene expression. *FEBS Letters* 548: 37-42.
2. **Ladha JS** and Mitra D. Mitochondrial Complex I activity is down regulated during HIV-1 induced T cell apoptosis. Manuscript under review.
3. **Ladha JS**, Ravi DS, Ganjam K and Mitra D. A CCR5 expressing CEM-GFP reporter T cell line infectable by both R5 and X4 viruses. Manuscript in preparation.

ABSTRACTS

1. **Ladha JS** and Mitra D. **2004** Impairment of mitochondrial complex I during HIV-1 infection induces T cell apoptosis. XVth AIDS International Conference, Bangkok, Thailand.
2. **Ladha JS**, Mathew A and Mitra D. **2001** HIV-1 induced T cell apoptosis: Studies on differential gene expression. XXVth All India Cell Biology Conference. I.I.Sc, Bangalore.
3. Mathew A, **Ladha JS** and Mitra D. **2001** Physical interaction between HIV-1 Nef and Tat: Possible role in LTR mediated gene expression. Retroviruses Meeting. Cold Spring Harbor, New York, USA.