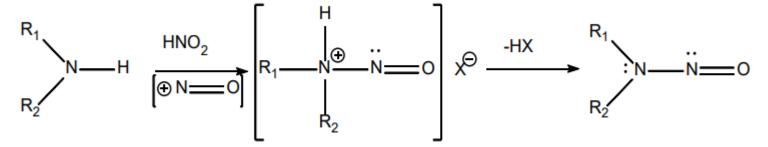
## Symposium V: Nitrosamine Risk Assessment

Part 1 - in silico and in vitro Approaches

## **Nitrosamines**

N-Nitrosamines are a class of impurities that are potent genotoxic agents and referred to as "cohort-of-concern" (COC) compounds (ICH M7)



- N-Nitrosamines discovered in several medicinal products, including valsartan, ranitidine, and metformin
- Health Authorities request N-nitrosamine risk assessments for all commercial medicinal products

## Today's Presenters



Krista Dobo Pfizer Senior Director



Suman Chakravarti MultiCASE Inc. Chief Scientific Officer, Vice President



**Jakub Kostal**ToxFix
Co-Founder, Principal