



## Case Study

### Potassium Chloride (KCL study)

17 days housing study with diet equilibrium period

Extensive Planning and coordination with different dept for Manpower and Infrastructure

Challenges	Planning and Execution
17 days housing duration	Identification of specific pool of volunteers
Diet equilibrium period with fluid intake	Specific meal menu to meet the daily intake of Potassium, Sodium and Calories) and fluid intake (3,000 to 5,000 mL/day) requirements
Urine collection at different time interval	Different size of urine pot, Jar, container with specific labeling
Critical IP administration procedure (i.e Four/Eight capsule administration with/ without apple sauce)	Trained dosers and detailed discussion of IP administration procedure with volunteer