



LABORATORY RISK REGISTER

Process	Objective	Risk	Likelihood	Impact	Risk rating	Risk category	Control	Responsibility
Laboratory management	To undertake respective laboratory analysis as per the set timelines in the service delivery charter	Delay in procurement of laboratory requirements	2	2	4	Medium	<ul style="list-style-type: none"> Request for direct procurement for special cases Ensure prequalification of the suppliers with broader range of lab supplies 	SDD R&D SDD F&A
		Low expertise in operation of laboratory equipment	2	2	4	Medium	Training of staff on use of all the lab equipment	Lab Coordinator RDs/OiCs
		Slow adoption of advanced technology in laboratory techniques	2	2	4	Medium	<ul style="list-style-type: none"> Bench marking with modern labs for improvement Training 	Lab Coordinator RDs/OiCs
		Inadequate financial resources	2	2	4	Medium	Resource mobilization	
	To ensure accuracy of laboratory test results	Failure to calibrate laboratory equipment	1	3	3	Medium	<ul style="list-style-type: none"> Develop calibration schedule Calibrate equipment 	Lab Coordinator RDs/OiCs
		Failure to maintain laboratory equipment	1	2	2	Low	Develop and implement a preventive maintenance schedule	Lab Coordinator RDs/OiCs
	To ensure a conducive laboratory working environment	Lack of necessary personal protective equipment (PPEs)	1	3	3	Medium	Ensure timely procurement and provision of PPEs	RDs/OiCs



**LABORATORY
OPPORTUNITY REGISTER**

Risk	Opportunity	Action	Responsibility
Slow adoption of advanced technology in laboratory techniques	Equipment and technology upgrade	<ul style="list-style-type: none"> • Acquisition of modern equipment • Adoption of new laboratory techniques • Training of technical staff 	SDD R & D/RDs Laboratory coordinator
Inadequate financial resources	Revenue generation	Commercialization of laboratory services	DD – TSS RDs