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BIOLOGICAL SAFETY

What Would Cosmo Do?

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Cosmo gets approval before working in the lab

Get IBC Approval



- Responsibility of the PI
- Make sure to submit an IBC form to ORCA for approval

Risk Assessment

- Have the BSO perform a risk assessment and submit to the IBC

Make sure to know:

- Median infectious dose
- Transmission mode
- Previous infection history
- Aerosol generating procedures
- Potential for replication
- Special population risk
- Consequences and severity of infection

Stipulations

Make sure to check for:

- Vaccine requirements
- Medical surveillance
- Emergency response preparation
- Special containment procedures
- Special limitations

Laboratory workers are exposed to numerous potential hazards, including biological hazards

<https://www.osha.gov/laboratories>

42 CFR 73



***Safety Is Everyone's
Responsibility***

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BYU

Risk Management and Safety

RMB | 801-422-4468