

**National Institutes of Health (NIH)**  
**Centers for Disease Control and Prevention (CDC)**  
**Occupational Safety and Health Administration (OSHA/TOSHA)**  
**U.S. Department of Transportation (DOT)**

**Institutional Biosafety Committee  
(Management)**

- Review/approval of rDNA and biohazard research through assessment of containment, facilities, procedures, practices, training and expertise
- Report any significant problems to Vanderbilt administration and/or NIH
- Establish policies
- Identify problems and solutions

***Biological Safety  
Program Management***

**Biosafety Officer  
(Enforcement)**

- Manages biosafety program
- Identifies biosafety and biosecurity problems
- Ensures compliance with regulations
- Conducts facility surveys
- Develops emergency plans
- Advises IBC/PI on laboratory security and research safety issues

**Biosafety (Operations)**

*Oversight of research with rDNA and potentially infectious materials*

- Facilitate registration applications to IBC
- Pre-review IBC applications
- Coordinate IBC meetings and correspondence
- Coordinate Human Gene Transfer Advisory Group meetings and activities
- Conduct biosafety and biosecurity audits
- Facilitate development of lab biosafety and biosecurity plans
- Collect and maintain data on biological materials used
- Advise on proper safety and security procedures
- Advise on proper biowaste disposal
- Provide biosafety, bloodborne pathogen, and DOT-required training
- Maintain training records
- Facilitate certification of biological safety cabinets and other safety equipment, as needed
- Advise on appropriate laboratory design for biocontainment
- Coordinate with other relevant committees (IACUC, IRB, RSC, Infection Control, etc.)