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

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.)