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Introduction

- Pilot institution
- Assess institutional oversight of rDNA research (NIH Guidelines)
- Test and refine site visit criteria
- To ensure that UM benefits, prepare report summarizing observations
- Friendly tone throughout



Assessment to include

- Review of UM's program for rDNA research oversight
- Review of UM's documentation related to rDNA research
- Interviews with selected personnel
 - Conduct
 - Oversight

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Focus of Assessment

- Current IBC practices
- Interactions between IBCs, PIs and other oversight committees.

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Not included

- Lab inspections
- Attendance at IBC meeting

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Review of Documentation (required)

- IBC roster
- IBC members' biographical sketches
- Meeting minutes of past 2 years
- Emergency plans
- rDNA registration forms
- List of rDNA protocols currently registered with IBC



Review of documentation (if available)

- IBC SOPs (charter)
- rDNA related training program materials
- Reports of lab accidents involving rDNA

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- Reports of violations of the NIH Guidelines
- Lab inspection checklists

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Audit Team

- OBA staff (3)
- Constella (contractor) staff (2)

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Time Line

- On-site for 1.5 days
- Coordination-intensive
- Requested documentation within 2 weeks
- Extension available

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Interviews

- IBC manager
- IBC chair
- BSO
- Senior university administrator



Interviews

- 3-4 PIs selected by OBA
 - Basic research
 - Transgenic animals
 - High containment-animal
 - High containment-basic

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Agenda

- Introductory meeting
- Interviews: IBC manager, IBC Chair, Sr. Research Administrator
- Interviews: 4 PIs
- Time allotted to review missing documents, if needed
- Exit debriefing



Formal report

- 3 months later
- Positive characteristics and practices of UM oversight program
- Considerations for possible change or improvement

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Our Response

- More lab audits
- Training on NIH Guidelines and PI's responsibilities during audits
- Will develop an online training for annual update



Lessons Learned

- Time commitment
- Meet with PIs before interview
 - Review their responsibilities (Section IV)
 - Review role of IBC
- Ask for what you need
- Occasional lack of communication between contractor and OBC staff