

WORKING GROUP ON THE USE OF CHIMPANZEES IN NIH-SUPPORTED RESEARCH

A Working Group of the Council of Councils

September 5, 2012

Co-Chairs

Daniel Geschwind, M.D., Ph.D.

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The WG Charge Includes:

- Developing a plan for implementation of the IOM's guiding principles and criteria;
- Analyzing currently active NIH-supported research using chimpanzees to advise on which studies currently meet the principles and criteria defined by the IOM report and advising on the process for closing studies if any do not comply with the IOM recommendations;
- Advising on the size and placement of active and inactive populations of NIH-owned or-supported chimpanzees that may need to be considered as a result of implementing the IOM recommendations; and
- Developing a review process for considering whether potential future use of the chimpanzee in NIH-supported research is scientifically necessary and consistent with the IOM principles.

Working Group Organizational Activities

Update on Activities

- Six meetings since formally constituted in February
- Reviewed awarded active projects for conformance with IOM recommendations
- Conducted 3 field trips to chimpanzee facilities, other trips discussed
- Colony Management sub-group consulting list of experts on colony management issues, ethologically appropriate housing criteria, and maintaining genetically diverse colonies
- Consulting experts on unresolved issues, such as the use of chimpanzees in viral/emerging diseases
- WG preparing sections of the final report

Oversight Committee for the Protection of Chimpanzees in Research (OCPCR)

- One of the IOM recommendations is that NIH establish “an independent Oversight Committee that builds on the Interagency Animal Model Committee” for the review of research proposals involving chimpanzees
- The OCPCR shall review all proposals (extramural, intramural, 3rd party) that propose the use of NIH-owned chimpanzees in research
 - Purpose: to determine whether application fulfills the IOM principles and meets all of the IOM criteria for use of chimpanzees in research
- Applications to be reviewed directly after IC Director sign off
- Membership: Public, non-Federal
 - Work in Progress

Working Group Report: Outline

Section 1: Executive Summary

Section 2: Introduction and Background

Section 3: CoC and the WG

3.1: Scope and Oversight of the WG, including the charge

3.2: Process for addressing the scope/oversight

Section 4: Applying the IOM Recommendations to the Proposed Use of Chimpanzees in Research

- List of IOM Principles
- List of IOM-recommended criteria for biomedical vs. behavioral research
- Key areas needing definition for implementation

Working Group Report: Outline con't.

Section 5: Implementation of Recommendations

5.1: Research Exempt from the Principles and
Criteria

5.2: Review Process

5.3: Colony Size and Placement

5.4: Additional Implementation Recommendations

Section 6: Summary and Conclusion

Section 7: References

Section 8: Appendix

Timeline

Sept. 5
2012

- Update to the Council of Councils

TODAY

September –
December

- Additional meetings, teleconferences, field trips
- Consultations with experts, consider need for white papers to aid WG
- Council to review remaining projects
- Continue working on the report due in January

January 2013

- Final report and recommendations to the Council of Councils
- 60 days for public comment period

WG Members

KC Kent Lloyd, D.V.M., Ph.D.
Co-Chair; UC Davis (Veterinary
Medicine, Comparative Med)



Daniel Geschwind, M.D., Ph.D.
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WG Hepatitis/Virology Consultants:

Charles Rice, Ph.D.
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Stephen Ross, Ph.D.
Lincoln Park Zoo
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Beatrice Hahn, M.D.
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Thank you