Who Is This Fact Sheet For?

The primary audience for this information is indigenous and non-indigenous researchers working with tribal communities, academic institutions, research organizations, and agencies. It is also intended for tribal leaders and members of tribal communities working with non-indigenous researchers.

As we move forward collectively to rebuild trust and develop culturally relevant partnerships to improve health outcomes, we must acknowledge that indigenous communities and western science may have different ways of understanding the concept of “autonomy.” We will not succeed in improving the health of indigenous communities without recognizing the ethical consequences of imposing a colonized (western) autonomy on tribal communities who may have a different understanding of collective identity and priorities. Only by openly discussing and being willing to revise what we mean by “autonomy” can we develop healthy, mutually beneficial partnerships based on trust.

Indigenous knowledge

Indigenous knowledge is embedded in the cultural traditions, practices and relationships of indigenous communities. It is observed and first-hand knowledge passed down generations through oral tradition. This knowledge is expressed through stories, legends, rituals, songs, and more. Indigenous knowledge may have implications for data collection and use.

Others’ use of a community’s Indigenous knowledge warrants respect and sensitivity. Researchers must work to appreciate and understand Indigenous ways of knowing and how it applies to research in order to work effectively in AI/AN communities. Flow of knowledge is not one-way.

Colonized Autonomy—‘I’ versus ‘We’

Indigenous populations often build identity around “we” and not “I.” By contrast, western philosophy and science have traditionally been focused on the “rational individual” as the subject of all inquiry. Ethical practices in biomedical research rely on the right of the autonomous individual to give informed consent before participating in any kind of research or clinical trial.

In a cultural context where the collective good is often prioritized over the concerns of any single individual, respect for autonomy requires western scientists to involve the larger community in discussions about the
risks and benefits of the research project or intervention. Questions about ownership of data and publications should be addressed to allow the community to define and preserve its own, non-colonized, autonomy throughout the process. Ideally, these conversations start at the very beginning of the project and contribute to the formation of a bi-directional collaboration in which all parties feel respected, heard, and invested in the research.

What is Indigenous Cultural Autonomy?

- Acknowledging that autonomy revolves around the values and interests of a community.
- Respecting the meanings attached to the idea of “equality.”
- Recognizing the right of Indigenous nations to define and protect their cultural traditions and customs.
- Recognizing the multilayered relationship between the past, the present, and the future of indigenous communities and how this affects their group identity.

How Do We Decolonize Research?

- Change research practices and polices to reflect indigenous communities’ notions of autonomy.
- Create spaces for indigenous communities and western researchers to engage in thoughtful dialogue about traditional knowledge and how it should inform the research process.
- Develop and maintain relationships between indigenous communities and university-based researchers by **Acknowledging, Practicing and Respecting** Indigenous Cultural Autonomy.
- Empower indigenous communities through the use of a common language of engagement and consensus building that (re)builds trust.

What Questions Can We Ask?

To move away from a colonized form of research, we ask questions such as:

- What research do we want done?
- Who is it for?
- What difference will it make?
- Who will carry it out?
- How do we know it is worthwhile?
- Who will own the research?
- Who will benefit?

- L. T. Smith (2000 p. 239)

References:


This fact sheet was developed by Michelle Montgomery and Jon Sharpe for the UW Center for Ecogenetics and Environmental Health (grant #ES007033) and the UW Center for Genomics and Healthcare Equality (grant #HG3374).

For more information, please contact Michelle Montgomery (montgm2@uw.edu) or Marilyn Hair (marhair@uw.edu)

© University of Washington, 9/2013