

Department of Science and Technology Philippine Council for Health Research and Development



Council/ R&D Institution	Research and Development Areas
NRCP	Veterinary Medicine, Earth and Space Sciences, Humanities, Chemical Sciences, Physics, Social Sciences, Engineering & Industrial Research, Agriculture and Forestry, Biological Sciences, Pharmaceutical Sciences, Medical Sciences, Mathematical Sciences, Governmental, Educational and International Policies
PCAARRD	Global Competitiveness, Agricultural Land Use and Agrarian Reform, Food Security and Poverty Alleviation, Natural Resources Sustainability and Environment Fertility, Agricultural Inputs and Support Services, Crops, Livestock, Forestry and Environment and Agricultural Resources Management



Council/ R&D Institution	Research and Development Areas
PCHRD	Drug discovery and Development, Diagnostics, Genomics and Molecular Technology, Functional Foods, Functional Foods, Information and Communications Technology for Health, Chronobiology
PCIEERD	Industry (Food S&T Program, Electronics), Energy Biofuels/Alternative Fuels, Renewable Energy, Energy Efficiency and Conservation), Emerging Technologies (Biotechnology Applications, Genomics, New Materials/Nanotechnology, Information and Communications Technology) and Special Areas (Climate Change Adaptation, Disaster and Hazard Mitigation, Environment)

Council/ R&D Institution	Research and Development Areas
ASTI	Information and Communications Technologies (Advanced Networking Research, Wireless Technologies and Network Applications and Software), Microelectronics (Digital, RF, Analog and Mixed-Signal Microelectronics) and Technology Transfer (Technology diffusion/commercialization, Collaborative R&D, Conduct of trainings and seminars, Industry studies
FNRI	Nutritional Assessment and Monitoring, Food Science and Technology, Nutrition Science and Technology (Medical Nutrition Studies, Nutrition Intervention and Policy Studies, Nutritional Biochemical Studies, Nutritional Anthropology and Education Studies) and Nutrition Information Dissemination and Technology Transfer

Council/ R&D Institution	Research and Development Areas
FPRDI	Material Science, Bio-Based Composites, Builders' Wood Works and Structural Components, Furniture and Handicrafts , Bio- Energy, Resins and Oil, Paper and Paper Products, Cleaner Production Technology for the Forest-Based Industries
ITDI	Food Processing, Materials Science, Chemicals and Minerals, Electronics and Process Control, Fuels and Energy, Microbiology and Genetics, and Environment



Council/ R&D Institution	Research and Development Areas
MIRDC	Engineering and Design, Prototype Development , Contract Research, Joint Research
PNRI	Nuclear Applications in Food and Agriculture, Human Health and Medicine , Nuclear Techniques in Industry, Environmental Protection and Management, Isotope and Nuclear Techniques Application



DOST AO No. 001 Series of 2007

Requirement for review of all health and health-related researches involving human participants

- Institutions conducting researches involving human subjects are urged to
 - establish review committees
 - submit proposals to Research Ethics Committees (RECs) for ethical approval



JMO 2012-01 among DOST, DOH, CHED, and UP Manila

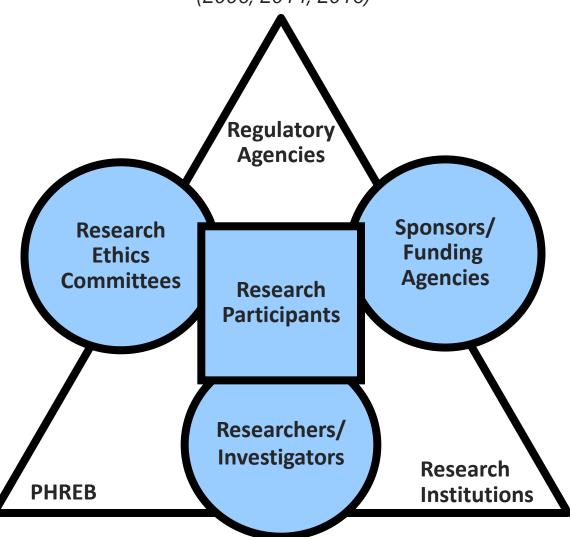
Requirement for Ethical Review of Health Research Involving Human Participants

- all researches involving human subjects must undergo ethical review and clearance
 - Ethics review and approval shall be facilitated by a Research Ethics Committee duly registered [accredited] by PHREB



National Structural Framework for Human Protection (Ethics) in Health Research

(2006, 2014, 2016)







THANK YOU! ©

