

## Regional Risk Assessment Junior Division Form

1. ***This form is needed*** for any potentially hazardous biological agent including bacteria, yeast, DNA, pathogens, fresh/frozen tissue, or body fluids (which must be from non-infectious sources).
2. **Bacterial studies are permitted by Science Education Foundation of Indiana, Inc. (SEFI) under the condition it is conducted in a school setting using one of the approved bacterial cultures as long as the teacher is trained for BSL-1. BSL-2 levels are prohibited.** See the ISEF Rules and Guidelines for Biosafety Level explanations or contact the Regional Fair at [scifair@ipfw.edu](mailto:scifair@ipfw.edu) for help.
3. The following are not considered potentially hazardous biological agents:
  - Plant tissue
  - Established cell and tissue cultures (e.g. obtained from the American Type Culture Collection)
  - Meat or meat by-products obtained from food stores, restaurants, or packing houses
  - Hair
  - Teeth that have been sterilized to kill any blood borne pathogen that may be present
  - Fossilized tissue or archeological specimens
  - Prepared fixed tissues
4. **Answer the questions below about your project.**

List the potentially hazardous biological agents:

Where will you get it from?

Where will you be doing the research?

Who will supervise your experiment to insure the safety of everyone involved?

How will the materials be safely handled (i.e. safety glasses, mask, gloves, etc.) during the experiment and how will it be disposed of?

**SPECIAL NOTE:** Hazardous chemicals, activities or devices such as *DEA-controlled substances, prescription drugs, alcohol, tobacco, firearms, explosives, radiation, lasers, etc.* **are prohibited** by SEFI for grade 6-8; contact the Regional Fair Director if you have questions about your project.