

The IBC has developed several registration forms designed to suit the many categories of biological research. Sometimes it is difficult to determine which registration document is applicable. Please refer to the summaries below or contact the IBC office when in doubt.

G-form (Grant / Project Registration)

Studies involve one or more of the following:

1. Experimental agents include recombinant DNA, pathogens, eukaryotic cells, tissues, fluids, or cell lines, or viral vectors;
2. Whole live animals which are administered agents list above;
3. Generation of transgenic animals through recombinant DNA technology;

TA-Form (Transgenic Animals Registration)

Studies involve the following:

1. Breeding or cross breeding of animals which were originally created using recombinant DNA technology **AND** which are genetically different from each other,
2. Back crossing transgenic animals, which were originally created using recombinant DNA technology with wild type animals.

In addition, studies also involve either:

1. Experimental agents which are **NOT** pathogens, recombinant DNA, eukaryotic cells, tissues, fluids, or cell lines, or viral vectors, **OR**
2. No experimental agents.

L-Form (Laboratory Registration)

1. Laboratory possesses experimental agents including recombinant DNA, pathogens, eukaryotic cells, tissues, fluids, or cell lines, or viral vectors;
2. Used to support the G-form.

VV-Form (Mammalian Viral Vector Registration)

1. Possession of infectious or packaged mammalian viral vector;
2. In anticipation of constructing / packaging a mammalian viral vector.
3. Used to support the G-form.

HS-Form (Human Subjects Studies Registration)

Used for IBC registration of the following study types involving human subjects.

1. Introduction of recombinant DNA (plasmids) or gene transfer vectors (including virus vectors) into human subjects;
2. Introduction of genetically engineered micro-organisms into human subjects;
3. Infectious agents, deliberately introduced into human subjects (including live vaccines if they are experimental in nature and/or not FDA-approved for use in the specific study population)
4. The analysis of, or experimentation, with sera, blood products, or other specimens derived from humans in UR research laboratories or in those UR labs that are NOT accredited with the College of American Pathologists (CAP) or with the Joint Commission on Accreditation of Healthcare Organizations (JCAHO).
Note: SMH and Highland Clinical Labs are CAP accredited. Therefore, if your clinical study **ONLY** involves using these labs (or a lab not associated with the University) for specimen analysis or experimentation, then you do NOT have to register with the IBC.

- Laboratory researchers may use this document when seeking RSRB approval to obtain human specimens for laboratory studies, which do NOT involve live non-human animals, recombinant DNA, viral vectors, or pathogens. This registration document may not substitute for a G-form in absence of an RSRB application.

MP-Form (Mentored Project Registration)

1. This form is to be used **only** for mentored awards for research already declared by the Principal Investigator by the Institutional Biosafety Committee.
2. Any deviations from the original declarations must be noted on the form.