

Research at Banner Facilities

For faculty and students planning to conduct research projects at Banner facilities, there are additional steps in the process that will add time to the planning, review and approval process. Below are the additional steps for research projects and for project that involve strictly a review of medical records.

Additional information is available on the University of Arizona IRB website

<https://rgw.arizona.edu/compliance/human-subjects-protection-program/collaborative-activities-banner-health>

Pre-Planning:

Prior to developing a research protocol that would include a Banner facility, contact the Banner RN Director of Clinical Nursing Research for the facility.

- Include in the email key specifics about the planned project: project name, aims, overview of methods, and specific requests. This will help facilitate early protocol planning and reduce potential barriers such as access to PHI, nursing staff time, and overlap with other projects.
- The Nursing Research Director(s) will reach out on behalf of the PI to Banner unit directors, and/or other support entities within Banner with this information. This will also expedite obtaining the letters of support needed for the University of Arizona IRB submission process.

After gaining tentative support from the Banner units, the PI should create the letter of support.

- Send email with the draft letter attached to the Nursing Director(s) of the specific Banner service units reminding them of your initial contacts in which they supported the project going forward. Ask them to put the letter of support on Banner Stationary, sign, and return to you.
- Keep the RN Director of Clinical Nursing Research aware of any delays in the letter being returned and the RN Director of Clinical Nursing research will follow up on delayed responses.

Banner Research Nursing Researcher Contacts:

Systems Director of Banner Nursing Research:

Karen Johnson, PhD, RN Karen.Johnson2@bannerhealth.com

Site Specific RN Director(s) of Clinical Nursing Research:

Banner University Medical Center, Tucson-area facilities:

Wanda Larson, PhD Wanda.Larson@bannerhealth.com

Banner University Medical Center, Phoenix:

Angela Allen, PhD, RN Angela.Allen@bannerhealth.com

Obtaining IRB Approval

Submit the Research Intake Application (RIA) to University of Arizona Health Sciences (UAHS)

Research Administration <https://research.uahs.arizona.edu/clinical-trials/research-intake-form>

- UAHS Research Administration will review the RIA for completeness of information
- Fully completed RIA's are submitted to Banner Health Research Operations for feasibility review and approval

Submit the Application for Human Research to the Office of Research & Scholarship (apasv@email.arizona.edu) for review in the College of Nursing.

- The Application for Human Research can be reviewed in the College of Nursing while waiting for Banner feasibility review but Banner feasibility approval must be obtained before documents can be submitted to the University of Arizona IRB

After IRB approval:

Send the IRB approval letter, the protocol number, PI/site Co-I information to the Banner Health RN Director of Clinical Nursing Research.

- Contact the unit director to let them know when you are ready to begin data collection for the project. Coordinate communications to provide information and education, as appropriate, to the nursing staff prior to beginning the project.
- Formulate a paragraph of the aims, general methods for huddle “elevator speech” for nursing staff, Banner EBP & Research Councils, and/or Shared Leadership.
- Plan how/when to provide ongoing or follow-up communications to share progress or results of the study with Banner units/facilities.

Strictly a Review of Medical Records:

Two data warehouses exist that researchers may use to obtain data

- Banner Clinical Research Data Warehouse (CRDW)
- UA Clinical Data Warehouse (CDW)

Banner Clinical Research Data Warehouse (CRDW)

To access data from CERNER (September 19, 2017 – present date):

- Submit the Research Intake Application (RIA) to UAHS Research Administration and include the CRDW request form <https://research.uahs.arizona.edu/clinical-trials/research-intake-form>
- Once Banner Health feasibility review approval is obtained, submit the Application for Human Research to the Office of Research & Scholarship (apasv@email.arizona.edu) for review in the College of Nursing. Review in the College of Nursing can occur while waiting for Banner approval but approval must be in place before documents can be submitted to the University of Arizona IRB
- If the data requested is for all Banner facilities or includes Banner UA and other Banner facilities, a Data Sharing Agreement must be approved through the University of Arizona and Banner Contracts offices and Banner IRB
- Upon receiving approval from the IRB, please forward the IRB documents to: BHHonestBrokerDataRequest@bannerhealth.com. Include a copy of the IRB approval document, the CRDW form and the Application for Human Subjects Research

UA Clinical Data Warehouse (CDW):

To access data from EPIC (November 1, 2013 - September 18, 2017),

- Submit either the Application for Human Research (if obtaining identifiable data) or the Determination of Human Research form (if obtaining de-identified data) to the Office of Research & Scholarship (apasv@email.arizona.edu) for review in the College of Nursing
- Once IRB approval is obtained, submit a data request to the CDW.

NOTE: If you need data from Banner Health facilities outside Tucson and data from Tucson between or overlapping November 1, 2013 and September 30, 2017, complete a CDW request for the Tucson data and submit the Research Intake Application (RIA) to UAHS Research Administration and include the CRDW request form for the data from Banner facilities outside Tucson