

## **Surgical Resident Research Policy**

Section: X  
Policy number: X.X  
Responsible Office: Department of Surgery  
Issued: MM.DD.YY  
Latest Review: MM.DD.YY

---

### **POLICY STATEMENT**

The Department of Surgery is committed to the education and training of general surgeons. There are many components of their education which includes a foundation for lifelong learning. Scholarly activity is the key element in the development of this foundation.

---

### **REASON for POLICY**

The purpose of the policy is to promote research in compliance with the Accreditation Council for Graduate Medical Education (ACGME) Policy and Procedures Section 17.61 Review of Annual Data.

---

### **SCOPE of POLICY**

This policy applies to:  
✓Residents

---

### **WEB SITE REFERENCES**

Department of Surgery:  
<http://www.med.und.edu/surgery/>

University of North Dakota Institutional Review Board (IRB)  
<http://und.edu/research/resources/human-subjects/index.cfm>

Accreditation Council for Graduate Medical Education:  
<http://www.acgme.org/About-Us/Policies-and-Related-Materials>

## CONTENTS

Policy Statement .....	1
Reason for Policy .....	1
Scope of Policy .....	X
Web Site References .....	X
Definitions .....	X
Related Information.....	X
Contacts.....	X
Principles .....	X
Procedures.....	X
Responsibilities .....	X
Forms .....	X
Revision Record .....	X

## DEFINITIONS

ACGME	Accrediting Council for Graduate Medical Education
Peer Reviewed Journal	Journals whereby the editor forwards the article to experts in the field prior to publication.
SMHS	School of Medicine and Health Sciences

## CONTACTS

General questions about this policy can be answered by your department's administrative office. Specific questions should be directed to the following:

Subject	Contact	Telephone/FAX	Email contact
Policy clarification	Director of Surgical Research Mary Aaland, MD, FACS	701-293-4171	<a href="mailto:mary.aaland@med.und.edu">mary.aaland@med.und.edu</a>

## PRINCIPLES

- I. Policy Statement
  - a. The Department of Surgery is committed to the education and training of general surgeons. There are many components of their education which includes a foundation for lifelong learning. Scholarly activity is the key element in the development of this foundation.
  - b. All research projects must obtain **UND Institutional Review Board (IRB)** approval in addition to approval from other institutions prior to collection of data.
- II. Overview
  - a. ACGME requires resident scholarly activity to maintain program accreditation.
  - b. Scholarly activity includes: clinical and/or bench work research, publication in peer reviewed journals, participation in research colloquium and journal club, etc.
  - c. Program graduation requires all residents starting academic year 2017 will **publish** a minimum of one research project in a peer reviewed journal during the 5 year residency.
- III. Peer Reviewed Journal
  - a. Peer Reviewed Journals are those acknowledged by the general surgery community as ranked Impact Factor Journals. Generally the editors of these publications forward the draft articles to experts in the field for comment prior to publication. Examples include but are not limited to: Annals of Surgery, Journal of Trauma, Cancer, etc.
  - b. Unacceptable publications include pay-to-play on-line only journals.
- IV. The annual Surgery Colloquium highlights the scholarly activities of the residents. 25 to 50 points will be **deducted** from the resident's points for the upcoming year if a presentation or poster is **substandard** as determined by the Program Director, Associate Director and the Director of Surgical Research.

## PROCEDURES

- I. There will be three mandatory meeting with the Director of Surgical Research during the academic year. The first meeting will be in late August for the purpose of developing projects for the PGY1 residents. For all other residents, projects will be finalized with initiation of IRB approval.
- II. The second meeting will be held in early January. The expectation will be that the PGY 1 residents will have a project and mentor with a full literature review of the project and IRB forms completed. For the other residents, IRB approval must be complete and data collection begun.
- III. The third meeting will be in late April. All residents will be prepared to review their project data have prepared an abstract of their Surgical Colloquium presentation.
- IV. Colloquium presentations (PGY III, IV & V) will be summarized in abstract form and submitted to Department Administration by July 1 of the new academic year.

## RESPONSIBILITIES

Resident	Obtain IRB approval and adhere to policy as outlined.
Director of Surgical Research	Provide guidance and direction for successful completion of scholarly activities.

## FORMS

	UND IRB Human Subjects Review Form and other mandatory forms as required by UND IRB.
--	--

## REVISION RECORD

08.13.13—CSCS approved [optional]  
 10.23.13—MCC approved [optional]  
 11.02.15—FAC approved  
 MM.DD.YY—Dean approved