



**WAKE FOREST UNIVERSITY  
GRADUATE SCHOOL OF ARTS AND SCIENCES**

*final examination of*

**Mona Zarifpour**

**ESTABLISHING A MODEL OF ORGAN REGENERATION  
IN THE YOUNG MAMMAL: Manipulating and Developing a  
Permissive Microenvironment**

Integrative Physiology and Pharmacology

*for the degree of*

**DOCTOR OF PHILOSOPHY**

COMMITTEE IN CHARGE

Frank Marini, Ph.D., Advisor

Adam Hall, Ph.D., Chair

Karl-Erik Andersson, M.D., Ph.D.

Graca Almedia Porada, M.D., Ph.D.

George Christ, Ph.D.

**FRIDAY, MAY 19, 2017**

**10:00 A.M. – 11:00 A.M.**

Dean Building, Room 250

391 Technology Way