

SWOG Statistics and Data Management Center
Supported at Cancer Research And Biostatistics



**2016-2017
FISMA 2002*
Compliance Assessment**

**Federal Information Security Management Act of 2002*

Initially Reviewed July 26, 2016

Revised October 17, 2016

**Covering Security for Systems within the
Scope of FISMA 2002 Requirements**

Statement of Certification and Accreditation

The undersigned certify that to their knowledge that SWOG Statistics and Data Management Center (SDMC) information systems and constituent system-level components located at CRAB and within the purview of FISMA 2002, including the Rave[®] Electronic Data Capture (EDC) system hosted at Medidata, are in compliance. Based on security certifications of systems and supporting evidence provided in the associated security accreditation package (including current system security plan, security assessment report, and plan of action and milestones), the undersigned have determined that risk to information provided by public and private agencies is acceptable. This is formal declaration that security controls have been implemented in the information system and that security meets or surpasses levels of acceptable risk. A summary of recommendations for implementation of additional security controls is attached.

This certification and accreditation of the information system will remain in effect through the next annual renewal period, 2nd quarter of 2017, as long as any potential vulnerability reported during continuous monitoring processes do not result in unacceptable risk.

 _____ Grace Powell , Regulatory Affairs Quality Assurance	<u>19 Oct 2016</u> _____ Date
 _____ William Charters , Vice President, Chief Financial Officer	<u>10/19/2016</u> _____ Date
 _____ Keith Goodman , Vice President, Chief Technology Officer	<u>10 Oct 2016</u> _____ Date

The complete 2016-17 FISMA Compliance Assessment is available to SWOG member institutions upon request.



Certification based, in part, upon:

- **Special Publications 800-53 Rev. 4 (April 2013) & 800-53A Rev. 4 (Dec 2014)**
(Recommended Security Controls for Federal Information Systems)
- **FIPS Publications 140-2 (May 2001)**
(Security Requirements for Cryptographic Modules)
- **FIPS Publications 199 (Feb. 2004) & 200 (March 2006)**
(Standards for Security Categorization & Minimum Security Requirements for Federal Information and Information Systems)
- **Other NIST Publications and Security Analysis Tools**



SUMMARY OF RECOMMENDATIONS

1. Currently SDMC iPhone and BlackBerry devices being used by staff require mobile support for which an SOP is being developed following the recent completion of modifications to the mobile device infrastructure. It is recommended that this SOP be completed prior to the next review period.