

Statistical Center Functions and Organization

The Statistical Center of the Southwest Oncology Group is directed by the Group Biostatistician, John J. Crowley, Ph.D., and is located at both the Fred Hutchinson Cancer Research Center (FHCRC) and Cancer Research And Biostatistics (CRAB) in Seattle, Washington. Dr. Crowley and most other doctoral level statisticians also have faculty appointments in the Department of Biostatistics at the University of Washington located approximately three miles from the Statistical Center.

CRAB is a non-profit organization founded primarily to support the work of the Southwest Oncology Group Statistical Center. Statistical review, data management, software development, and network administration for Southwest Oncology Group Institutions are jointly performed by the Statistical Center housed at both the FHCRC and CRAB. The entire Statistical Center—both at FHCRC and CRAB—were previously located in the same downtown Seattle building. However, in March 2004, the FHCRC-housed component moved to the new Public Health Sciences building on the FHCRC campus in the South Lake Union area, about a mile distant from CRAB. The two now physically separate staffs are connected electronically.

Statisticians and data coordinators are each assigned to at least one disease and/or discipline committee. Statisticians review all protocols for feasibility, experimental design, and the appropriate number of patients needed to answer the research objectives. Statisticians also perform analyses of study results for the semi-annual Report of Studies, as well as for the data and safety monitoring committee (where appropriate) and for publications. Data coordinators review protocols for clarity and consistency, register and randomize patients on protocols, review patient data forms for consistency and completeness, help in study monitoring, oversee mailings to Group participants, and coordinate training for Clinic Research Associates new to the Southwest Oncology Group.

Administrative support staff process incoming and outgoing data. Computer programmers maintain the Statistical Center's hardware and software and develop new software as needed to accomplish the Statistical Center's objectives. Administrative and clerical tasks are carried out by the coordinating center manager, administrative coordinator, administrative assistants, and office workers. Finance tasks are managed by the finance administrator and the finance personnel. Each staff member has access to the network to carry out a share of the activities.

Southwest Oncology Group Statistical Center (FHCRC) Staff

John Crowley, Ph.D., Director
Jacqueline Benedetti, Ph.D., Deputy Director
Catherine Tangen, Dr.P.H., Coordinating Statistician

Administration

Mark Blitzer, B.A., Administrative Coordinator
Tess Hurley, Finance Administrator
Jeffrey Zacko-Smith, M.P.A., Administrative Assistant

Behavioral Scientist

Carol Moinpour, Ph.D.

Biostatistics

Donna Ankerst, Ph.D.
Kenneth Kopecky, Ph.D.
Michael LeBlanc, Ph.D.
PY Liu, Ph.D.
James Faulkner, M.S.
Holly Gundacker, M.S.
Caroline Jiang, M.S.
Danika Lew, M.A.
Sheryl McCoy, M.S.
James Moon, M.S.
Cathryn Rankin, M.S.
Joseph Unger, M.S.

Prostate Cancer Prevention Trial

Phyllis Goodman, M.S., Lead Statistician
Susan Carlin, B.A., Project Manager
Chen Chi, M.S., Statistician
Amy Darke, M.S., Statistician
Katie Gower, M.S., Statistician
Shannon Hill, B.M., Adherence Project Coordinator

Data Coordinators:

Jessica Hussell, B.A.
Bernard Moore, B.B.A.

Programming:

Carl Benson, B.S.
Laura McDonald, B.A.

**Southwest Oncology Group Statistical Center
Cancer Research and Biostatistics (CRAB) Staff**

John Crowley, Ph.D., President and CEO
Evonne Lackey, C.C.R.P., Vice President and CTO
Catherine Crowley, Ph.D., Secretary-Treasurer and COO

Administration

Cheryl Angle, B.A., Administrative Assistant/Receptionist
Lori Schumacher, B.A., Administrative Assistant
Marcia Foster, B.A., Office Assistant

Applications Development

Ron Bredehoeft, Director of Applications Development

Angela Ribble, B.A., Project Manager

Andy Reynolds, Net Web Programmer
Ben Kleinman, B.A., Systems Analyst/Programmer
Carlos Marin, Systems Analyst/Programmer
David Law, B.S., Systems Analyst/Programmer
Darlene Davis, B.S., Systems Analyst/Programmer
Deborah Sopher, M.S., Systems Analyst/Programmer
Jennifer Farrell, B.S., Systems Analyst/Programmer
Kelly Balch, B.A., Case Report Forms Programmer
Kent Harris, Graphics/Web Designer
Marius Sorescu, B.S., Systems Analyst/Programmer
Mark Jones, B.S., Systems Analyst/Programmer
Teresa Chern, A.A.S., M.C.S.E., Systems Analyst/Programmer
Rick Mize, Case Report Forms Programmer
Vic Bredehoeft, Systems Analyst/Programmer
Yoko Toyama, B.A., Software Tester

Biostatistics

William Barlow, Ph.D., Statistician

Jason McCoy, M.S., Statistician
Kari Chansky, M.S., Statistician

Information Technology

Kelly Landreth, B.S., Director of Computer Services

Anthony McLaughlin, B.A., Network Administrator
Brian Hanners, B.A., Network Administrator
Brian Hartline, B.S., Network Administrator
Jane Xie, B.A., Database Administrator
Michael Fujinaka, B.S., Senior Network Administrator
Steve Dong, B.A., System Support Specialist

Data Operations Center

Rodney Sutter, Data Operations Manager

Diana Lowry, B.A., Data Operations Technical Manager

Camille White, B.S., C.C.R.P., Data Operations Supervisor
Laura Kingsbury, M.R.T., Quality Assurance Coordinator
Scott Kurruk, B.A., Data Operations Supervisor
Stephanie Edwards, Data Operations Supervisor

Data Coordinators:

Brian Zeller
Christine McLeod
Cynthia Hill
Janice Leaman
Jean Barce, B.A.
Jenni McNurlin
Jennie Barrett
Larry Kaye, B.A.
Lisa Gavigan
Tracy Maher, B.S.

Data Control Technicians:

Leigh Boelman, B.A., Discipline Coordinator and Data Control
Tech Lead
Amy Edwards, B.A., B.S.
Antoine Frederick, B.A.
Devin Kearns, B.A.
Dianna Mize
Julia Jackson
Karen Elliott
Richard W. Mize

**Selenium and Vitamin E Cancer Prevention Trial
(SELECT)**

Jo Ann Hartline, M.P.H., Project Manager

Phyllis Goodman, M.S., Lead Statistician

Amy Darke, M.S., Statistician
Chen Chi, M.S., Statistician
Jeff Probstfield, M.D., Medical Consultant
Karen Anderson, Recruitment and Adherence Coordinator
Katie Gower, M.S., Statistician
Monica Yee, B.A., Data Operations Manager
Russell Campbell, M.A., Minority Recruitment
and Adherence Coordinator
Sharon Moon, Recruitment and Adherence Assistant
Kathy Conner, B.A., Administrative/Technical Assistant

Data Coordinators:

Dona Marrah, Data Operations Supervisor

Matthew Scott, A.A.S., Data Coordinator Lead
Diane Liggett, B.S.
Jenny Peck, B.A.
Sarah Effert, B.A.

Data Control Technicians:

Claudia Vio, A.A., A.A.A.S
Ginnie Bauman
Karen Wesolowski
Michelle Marrah

Statistical Center Disease and Discipline Committee Teams

<u>Committee</u>	<u>Data Coordinators</u>	<u>Biostatisticians</u>
Brain	Lisa Gavigan	Cathryn Rankin
Breast	Christine McLeod Cynthia Hill Diana Lowry Lisa Gavigan	William Barlow Caroline Jiang Danika Lew
Gastrointestinal	Christine McLeod Jennie Barrett Rodney Sutter	Jacqueline Benedetti Sheryl McCoy
Genitourinary	Brian Zeller Janice Leaman Jean Barce Jenni McNurlin	Catherine Tangen James Faulkner
Gynecology	Jean Barce	PY Liu Caroline Jiang
Head & Neck	Cynthia Hill Jenni McNurlin	Michael LeBlanc James Moon
Leukemia	Tracy Maher	Kenneth Kopecky Holly Gundacker
Lung	Camille White Janice Leaman Larry Kaye	John Crowley Kari Chansky Jason McCoy
Lymphoma	Scott Kurruk Tracy Maher	Michael LeBlanc Joseph Unger
Melanoma	Brian Zeller Scott Kurruk	PY Liu James Moon
Myeloma	Diana Lowry	John Crowley Jason McCoy
Intergroup Coalition Against Sarcomas	Stephanie Edwards	Cathryn Rankin John Crowley
Cancer Control Research	Diana Lowry	Donna Ankerst Caroline Jiang
Correlative Sciences	-----	Donna Ankerst Caroline Jiang
Pathology	Leigh Boelman	Holly Gundacker
Radiation Therapy	Leigh Boelman	Danika Lew
Surgery	-----	James Moon
Bone Marrow or Stem Cell Transplant	-----	Kenneth Kopecky
Special Populations	-----	Joseph Unger
Cytogenetics	Jennie Barrett Tracy Maher	Holly Gundacker
Immunomolecular Therapeutics	Jean Barce Laura Kingsbury	PY Liu James Moon
Early Therapeutics	Laura Kingsbury	PY Liu Sheryl McCoy