

► ENROLLMENT APPLICATION ◀
Statistical Science in Medical Research
January 21, 2010 – April 22, 2010

Faculty: Esteban Walker, PhD, Quantitative Health Sciences

Classes meet on Thursdays, 5:30-7:30pm, Room TBD.

This course is intended for clinical scientists and expands on the biostatistical material covered in the 18-session course "Introduction to Clinical Research and Scientific Writing." Mathematical/theoretical underpinnings are minimized, but the content is still challenging on all other levels. "Serious" participants can learn to handle many routine traditional statistical matters on their own, while "less serious" ones are welcome to come in order to improve their "consumer" understanding of statistical terms and concepts and methods. In most sessions, participants actively discuss the assigned readings and problems in the text, and they observe how some of the analyses can be performed with free and/or affordable statistical software. This software will also be available on a Windows-PC housed in CCF's Alumni Library and hopefully in the new General Clinical Research Center. The course's final sessions go beyond the text in order to understand and unify the essential concepts that undergird statistical modeling methods. "Serious" participants will formulate, carry out, and present their own sample-size analysis and data analyses.

Name: _____ **MD** **DO** **PhD** _____
please print *other*

Department: _____ **Staff** **Fellow** **Other:** _____

Phone: _____ **Pager:** _____ **Fax:** _____ **Mail code:** _____

Employee #: _____ **Email:** _____

Ethnicity: Asian Black Hispanic Pacific Islander White Other: _____

Gender: Male Female

I agree to participate in at least 80% of the sessions. I understand that attendance is monitored and may be reported to department chairs (staff) or program directors (fellows). I agree to produce a research proposal, in accord with CCF/RPC or NIH or similar guidelines. Prior to beginning the course I will enroll and complete the Cleveland Clinic Human Research Subjects Training program by registering on the site: www.miami.edu/bb/citireg.

signature of applicant

You must be recommended by your department chair (staff) or program director (fellows).

We recommend this applicant for this seminar course and agree to support the effort.

Chair/Director: _____ **OR** **Mentor:** _____
please print *please print*

signature *date*

signature *date*

Return form to Maggie Muszka, CMERAD, NA25, voice: 4-5662, fax: 5-4471.