

THURSDAY, JULY 7, 2011
1:30–3:00pm

**2011 American Journal of
Sports Medicine (AJSM)
AJSM Reviewers' Workshop
Location Madeline ABCD**

PROGRAM COST:

Complimentary to *AJSM* Reviewers
\$35 for Non-*AJSM* Reviewers

The annual seminar is offered free to all *AJSM* reviewers and at a nominal fee for all other interested individuals. Lunch is included.

**The Ability of Biologics to Improve Orthopaedic
Outcomes? Reading Between the Lines of
Published Papers**

Steven P. Arnoczky DVM (East Lansing, MI)

The use of biologics to enhance connective tissue repair is a topic of great interest and debate in the orthopaedic community. Therefore, published basic science and clinical studies that examine the safety and efficacy of these products play a pivotal role in the ultimate acceptance or rejection of these technologies in clinical practice. While peer-review is a time-honored process by which the 'acceptability' of a given study is determined, it is far from perfect. Therefore, it is incumbent upon the reader to critically examine these published papers and be able to 'read between the lines' in assessing their potential value. This lecture will examine aspects of study design that are unique to evaluating the efficacy of biologics in connective tissue healing and repair. In addition, selected papers on the use of PRP in connective tissue repair will be used to illustrate the value of 'reading between the lines'.

**AOSSM Outcome Measures Consensus Task
Force: Recommendations for the Use of Knee
Outcomes Instruments in Reporting Sports
Medicine Research**

James J. Irrgang PhD, PT, ATC (Pittsburgh, PA)

Dr. Jay Irrgang, an internationally recognized expert on the development and evaluation of health outcome measures, is chairing an AOSSM task force of experts to review and make recommendations for outcome measures that are appropriate for clinical practice and research in sports medicine. The task force has developed criteria to be applied in judging outcome measures in order to make recommendations. The committee has completed a preliminary review of outcome measures for the knee. Dr. Irrgang will discuss the review process, the criteria used for evaluating the instruments, and the committee's preliminary recommendations for outcome measures for the knee that are appropriate for use by clinicians and researchers.