<u>Writing for Biomedical Publication</u> (Writing and Publishing High-Impact Research Manuscripts)

Christopher Papasian, Ph.D., D(ABMM) Grant Writers' Seminars & Workshops

8:00 am INTRODUCTION

The importance of publication to a scientist's career The changing landscape of biomedical publication Scientific journals-definitions & responsibilities When and what to publish

PART I: PREPARING YOURSELF TO PUBLISH

The importance of being first MEDLINE vs PubMed Plagiarism, and how to avoid it The importance of commitment Effective communication skills Figures, graphs and tables Getting organized

10:00 am MORNING BREAK

10:15 am PART II PREPAR ING YOUR MANUSCRIPT

Choosing an Effective Title Abstract and Key Words The Introduction Materials and Methods The Results Section Discussion/Comment Acknowledgments Literature Citations

12:00 pm LUNCH

1:00 pm PART III FACTORS TO CONSIDER BEFORE SUBMISSION Factors Involved in selecting a Journal Acceptance rates Metrics of scientific impact and quality Publication ethics Open-access and predatory journals Authorship Issues

3:00 pm AFTERNOON BREAK

3:15 pm PART IV SUBMISSION/REVIEW/RESUBMISSION

Cover letter to the editor Assignment of copyright Conflict of interest Understanding journal editors, reviewers and peer review Responding to editors/reviewers concerns Revisions, errata and retractions Secrets to success

5:00 pm ADJOURN

* Schedule is approximate depending upon scope and extent of discussion.