

# CONTENTS

|   |    |
|---|----|
| Authors .....   | 3  |
| Also Available from NCURA .....                             | 4  |
| Definitions and Acronyms.....                               | 8  |
| Sponsor Requirements and Cost Considerations.....           | 13 |
| Sponsor Requirements.....                                   | 13 |
| Allowability.....   | 13 |
| Direct Costs.....   | 15 |
| Direct Costs .....  | 15 |
| Personnel Costs .....                                       | 16 |
| Equipment Costs.....  | 19 |
| Travel Costs.....   | 20 |
| Participant Support Costs .....                             | 21 |
| Other Direct Costs.....                                     | 22 |
| Indirect Costs .....  | 27 |
| Indirect Costs (aka Facilities & Administrative costs)..... | 27 |
| Negotiated Indirect Cost Rate Agreements .....              | 28 |
| Multi-Year Budgets .....                                    | 36 |
| Cost Sharing .....  | 39 |
| Mandatory vs. Voluntary Committed Cost Share .....          | 39 |
| Allowable Cost Share Expenditures.....                      | 39 |
| Faculty, Student, or Staff Effort .....                     | 40 |
| Equipment .....   | 41 |
| Other Direct Costs.....                                     | 42 |
| Indirect Costs.....   | 42 |
| Third Party Cost Share .....                                | 43 |
| Unallowable Cost Share Expenditures .....                   | 43 |
| Budget Justification.....                                   | 45 |

|   |    |
|---|----|
| Appendix I: Salary Limitations.....   | 48 |
| Salary Cap.....   | 48 |
| NSF Guidance Regarding Salary Contributed to a Project.....   | 49 |
| Appendix II: NIH Modular Budget.....  | 50 |
| Personnel Justification .....   | 50 |
| Consortium Justification.....   | 51 |
| Additional Narrative Justification.....   | 51 |
| Appendix III: Select Sponsor/Program Considerations.....  | 52 |
| NIH Career Development (K) Awards.....  | 52 |
| NIH Institutional Training (T) Grants .....   | 53 |
| Appendix IV: Industry Contracting.....  | 55 |
| Clinical Trial Agreements.....  | 55 |
| Industry Budgets .....  | 55 |
| Side-by-side comparison of Federal (left) and industry-sponsored (right) budgets in which the indirect costs are included in each line item of the budget. .... | 56 |
| Appendix V: Practice Calculations.....  | 57 |
| Compensation .....  | 57 |
| Direct Costs .....  | 58 |
| Indirect Costs.....   | 60 |
| Cost Share.....   | 62 |
| Modular Budget .....  | 63 |
| Appendix VI: Answers to practice Calculations.....  | 64 |
| Compensation .....  | 64 |
| Direct Costs .....  | 65 |
| Indirect Costs.....   | 67 |
| Cost Share.....   | 69 |
| Modular Budget .....  | 71 |
| Appendix VII: References and Resources.....   | 72 |