**Experimental Research: Design, Analysis, and Interpretation**

W4368

Spring 2013

Take-Home Midterm Exam

List of Corresponding Questions

Exam questions correspond to and are modifications of the following end-of-chapter questions from FEDAI. This guide is meant to help you identify relevant R code from similar exercises you have completed in your problem sets.

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| **Exam Question** | **Similar Problem Set Question/s** |
| 1a | 4.2 |
| 1b | -- |
| 1c | Multiple Ch 5, 6 exercises (ITT); 4.4 (covariate adjustment) |
| 1d | Box 4.4 |
| 1e | 4.10 |
| 1f | -- |
| 1g | 6.10 |
| 1h | 6.9 (CACE); 4.4 (covariate adjustment) |
| 1i | 7.4, 7.8 |
| 1j | 7.8c |
| 2a | 4.8 |
| 2b | 3.8 (within-block estimates) |
| 2c | 3.8 |
| 2d | 4.10 |
| 2e | 5.11 |
| 2f | 5.10 |
| 2g | 4.2 |