Table 1. Prevalence of Multisymptom Illness in Gulf War Veterans and Nondeployed Era Veterans

| Veterans Studied   | Number of Gulf<br>War Veterans<br>Assessed | Year(s) of<br>Assessment | Case Definition<br>Used | Prevalence In<br>Nondeployed<br>Veterans | Prevalence in<br>Gulf War<br>veterans | Excess Illness<br>in Gulf War<br>Veterans |
|--|--|--------------------------|-------------------------|--|---------------------------------------|---|
| Air Force veterans <sup>464</sup>                              | 1,155                                      | 1995                     | CMI                     | 15%                                      | 45%                                   | 30%                                       |
| New England Army<br>veterans <sup>1238</sup>                   | 180  | 1994-1996                | CMI (modified)          | 33%                                      | 65%                                   | 32%                                       |
| U.K. male veterans <sup>1698</sup>                             | 4,428                                      | 1998                     | CMI (modified)          | 36%                                      | 62%                                   | 26%                                       |
| U.K. female veterans <sup>1699</sup>                           | 226  | 1998                     | CMI (modified)          | 35%                                      | 64%                                   | 29%                                       |
| Kansas veterans <sup>1476</sup>                                | 1,548                                      | 1998                     | GWI (KS)<br>CMI         | 8%<br>20%                                | 34%<br>47%                            | 26%<br>27%                                |
| U.S. national study,<br>Phase III <sup>142</sup>               | 1,035                                      | 1999-2001                | CMI (modified)          | 16%                                      | 29%                                   | 13%                                       |
| U.S. national study,<br>longitudinal sample <sup>745,748</sup> | 5,767                                      | 2005                     | Multisymptom illness*   | 10%                                      | 35%                                   | 25%                                       |

Abbreviations: CMI = chronic multisymptom illness as defined by Fukuda, 464 Gulf War illness = Gulf War illness, KS = Kansas case definition 1476 Notes: "Multisymptom illness defined as multiple types of symptoms occurring together, not explained by medical or psychiatric diagnoses

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