Dick K, Schneider J. Economic evaluation of FebriDx®: A novel rapid, point-of-care test for differentiation of viral versus bacterial acute respiratory infection in the United States. JHEOR. 2021;8(2)56-62. doi:10.36469/jheor.2021.27753

**Table S1.** ARI Consultations by Condition Across Care Settings  
**Table S2.** Prescribed Antibiotics by Condition Across Care Settings  

This supplementary material has been provided by the authors to give readers additional information about their work.
### Table S1. ARI Consultations by Condition Across Care Settings

| Condition                              | Urgent Care | Retail Clinic | Emergency Department | Ambulatory Care Center | Weighted Average Across Settings |
|----------------------------------------|-------------|---------------|----------------------|------------------------|----------------------------------|
| Sinusitis                              | 27%         | 32%           | 15%                  | 29%                    | 29%                              |
| Otitis Media                           | 9%          | 11%           | 16%                  | 12%                    | 11%                              |
| Pharyngitis                            | 29%         | 29%           | 4%                   | 25%                    | 25%                              |
| Viral Upper Respiratory Tract Infection| 19%         | 18%           | 29%                  | 22%                    | 22%                              |
| Bronchitis                             | 11%         | 5%            | 18%                  | 8%                     | 8%                               |
| Pneumonia                              | 2%          | 0%            | 10%                  | 2%                     | 2%                               |
| Influenza                              | 4%          | 4%            | 8%                   | 2%                     | 3%                               |

*a* Palms (2018).

*b* Weighted average Palms (2018) and Donnelly (2014).

*c* Weighted average Palms (2018) and Fleming-Dutra (2016).

*d* Weighted average Palms (2018) and Fleming-Dutra (2016).

*Weighted based on distribution of ARI patients by setting in Palms (2018) – 9% urgent care, 0.25% retail clinic, 3% emergency department, 88% ambulatory care center.*

### Table S2. Prescribed Antibiotics by Condition Across Care Settings

| Condition                              | Urgent Care | Retail Clinic | Emergency Department | Ambulatory Care Center | Weighted Average Across Settings |
|----------------------------------------|-------------|---------------|----------------------|------------------------|----------------------------------|
| Sinusitis                              | 82%         | 87%           | 68%                  | 76%                    | 76%                              |
| Otitis Media                           | 83%         | 86%           | 73%                  | 79%                    | 79%                              |
| Pharyngitis                            | 60%         | 57%           | 50%                  | 51%                    | 52%                              |
| Viral Upper Respiratory Tract Infection| 42%         | 11%           | 20%                  | 30%                    | 31%                              |
| Bronchitis                             | 76%         | 31%           | 57%                  | 73%                    | 73%                              |
| Pneumonia                              | 72%         | 91%           | 67%                  | 75%                    | 75%                              |
| Influenza                              | 13%         | 4%            | 8%                   | 11%                    | 11%                              |
| Total                                  | 64%         | 58%           | 48%                  | 58%                    | 58%                              |

*a* Palms (2018).

*b* Weighted average Palms (2018) and Donnelly (2014).

*c* Weighted average Palms (2018) and Fleming-Dutra (2016).

*d* Weighted average Palms (2018) and Fleming-Dutra (2016).

*Weighted based on distribution of ARI patients by setting in Palms (2018) – 9% urgent care, 0.25% retail clinic, 3% emergency department, 88% ambulatory care center.*