## **Supplemental Digital Content 2**

| <b>Patient-Related Factors</b>   | <b>Infection-Related Factors</b> | <b>Treatment Parameters</b>  |
|--|----------------------------------|--|
| • Sex  | Primary Diagnosis                | Transferred from an outside hospital   |
| • Race   | Infection location               | Length of Stay   |
| Age group  | Gram stain                       | Left against medical advice  |
| Smoking Status   | Wound culture                    | Number of subsequent ED admissions   |
| Diabetes mellitus  | Dominant side affected           | <ul> <li>Management of infection</li> <li>I&amp;D</li> <li>Amputation</li> <li>Intravenous antibiotics</li> <li>Flap management</li> <li>Oral antibiotics</li> </ul> |
| Hypertension   |                                  | <ul><li>Imaging</li><li>Radiograph</li><li>MRI</li><li>CT</li></ul>  |
| • HIV  |                                  | Infectious disease consult   |
| Hepatitis C  |                                  | Length of stay in ICU  |
| Psychiatric disorder   |                                  | Number of surgeries  |
| <ul> <li>Employment Status</li> <li>Full-time</li> <li>Part-time</li> <li>Unemployed</li> </ul>  |                                  | Rehabilitation   |
| Homelessness   |                                  |  |
| <ul> <li>Type of Health Insurance</li> <li>Medicare/Medicaid</li> <li>Private Insurance</li> <li>Worker's Comp</li> <li>Other</li> </ul> |                                  |  |