Table 3 Independent risk factors of health-care-associated infections

| Risk factor | Wald | OR $(\exp \beta)$ | $95 \% \mathbf{C l}$ | $\boldsymbol{P}$-value |
| :--- | :---: | :---: | :---: | :---: |
| Diabetes | 4.34 | 2.0 | $1.03-3.02$ | 0.03 |
| Length of stay | 24.01 | 4.5 | $2.47-8.24$ | 0.01 |
| Immunosuppression | 5.14 | 3.30 | $1.17-9.27$ | 0.02 |
| Central venous catheter | 12.16 | 2.53 | $1.50-4.28$ | 0.01 |
| Peripheral venous catheter | 27.04 | 10.20 | $4.25-24.5$ | 0.001 |

$O R=$ odds ratio; $C I=$ confidence interval.

