

KNHSS

Kuwait National Healthcare-associated
Infections Surveillance System

| | | |
|-------------------|---------------|------|
| | mm | yyyy |
| Surveillance date | _____ / _____ | |
| Facility name | _____ | |

Oncology ICU Monthly Rates Form

Total number of infections=.....

Total number of BSI=..... (All CLABSI+ All Non CLABSI.....)

Total number of UTI= (CAUTI+ all other UTI)

Total number of LRTI= (VAP.....+ all other LRTI.....)

Number of SSI=.....

Number of other infections=.....

| Name of rate | Formula | Result |
|---|---|--------|
| 1. Overall infection rate/1000 | $\frac{\text{Total number of all types of infections} \times 1000}{\text{Total number of patient days}}$ | /1000 |
| 2. Temporary central line - associated BSI (TCLABSI)rate/1000 | $\frac{\text{Total number of TCLABSI} \times 1000}{\text{Total number of temporary central line days}}$ | /1000 |
| 3. Permanent central line - associated BSI (PCLABSI)rate/1000 | $\frac{\text{Total number of PCLABSI} \times 1000}{\text{Total number of permanent central line days}}$ | /1000 |
| 4. CAUTI rate/1000 | $\frac{\text{Total number of CAUTI} \times 1000}{\text{Total number of urinary catheter days}}$ | /1000 |
| 5. VAP rate/1000 | $\frac{\text{Total number of VAP} \times 1000}{\text{Total number of ventilator days}}$ | /1000 |
| 6. Overall patient infection rate (%) | $\frac{\text{Total number of patients with one or more HAI} \times 100}{\text{Total number of new arrivals} + \text{number of patients remaining from the previous month}}$ | % |
| 7. Central line utilization ratio | $\frac{\text{Total number of central line days}}{\text{Total number of patient days}}$ | |
| 8. Urinary catheter utilization ratio | $\frac{\text{Total number of urinary catheter days}}{\text{Total number of patient days}}$ | |
| 9. Ventilator utilization ratio | $\frac{\text{Total number of ventilator days}}{\text{Total number of patient days}}$ | |

Doctor's Signature

Nurse's Signature