Infection Prevention Risk Assessment Tools

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| --- | --- | --- | --- | --- | --- |
| Event | Probability of Occurrence | Patient Effect | Intensity of Organizations’ Response needed to Address the Risk | Organizations Preparedness to Address such as Risk at this time | Risk Level |
| High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) | None(0) |
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| Event | Probability of Occurrence | Patient Effect | Organizations Preparedness to Address such as Risk at this time | Intensity of Organizations’ Response needed to Address the Risk | Risk Level |
| High(3) | Med(2) | Low(1) | High(5) | Med High(4) | Med(3) | LowMed(2) | Low(1) | High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) |
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| --- | --- |
|  | Consequences |
| Likelihood | Negligible | Minor | Moderate | Major |
| Likely |  |  |  |  |
| Possible |  |  |  |  |
| Plausible |  |  |  |  |
| Unlikely |  |  |  |  |

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| --- | --- | --- | --- |
| Risk | LikelihoodLikely (4)Possible (3)Plausible (2)Unlikely (1) | ConsequencesNegligible (4)Minor (3)Moderate (2)Major (1) | Risk Score |
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Infection Prevention Risk Assessment Tools

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| IMPACT | 10 | LOWHIGH | HIGHHIGH |
| 9 |
| 8 |
| 7 |
| 6 |
| 5 | LOWLOW | HIGHLOW |
| 4 |
| 3 |
| 2 |
| 1 |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| PROBABILITY |

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| --- | --- | --- | --- | --- | --- |
| Event | Probability of Occurrence | Patient Effect | Intensity of Organizations’ Response needed to Address the Risk | Organizations Preparedness to Address such as Risk at this time | Risk Level |
| The risk for acquiring and transmitting infections related to: |
| High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) | None(0) | High(3) | Med(2) | Low(1) | None(0) |  |
| Outlying rural communities that lack specialty services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chemical plants and risk of bioterrorism events |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hepatitis C and HIV related to IV drug use |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Promoting specialty services as a referral center for small community hospitals |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Diabetic, obese patients |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| High poverty level |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| High incidence of viral respiratory infections in the pediatric population |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Management of suspected / diagnoses TB patients |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CLRBSI rate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VAP rate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SSI |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Antimicrobial resistant organisms |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flash sterilization |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Construction activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |