

***INFECTION CONTROL RISK ASSESSMENT (ICRA)***  
**DI INSTALASI BEDAH SENTRAL**  
**RS PKU MUHAMMADIYAH GAMPING**

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**INTISARI**

**Pendahuluan:** Indonesia tidak memiliki instrumen standar untuk pengendalian risiko infeksi sehingga menyebabkan data *Healthcare Associated Infections* (HAIs) masih jarang ditemukan dan tidak dapat dipercaya penuh karena reabilitas surveilans yang tidak memadai. Tujuan penelitian ini menilai kesesuaian *Instrumen Infection Control Risk Assessment (ICRA) for Acute Care Hospital* yang sudah terstandar dari *Centers for Disease Control and Prevention* (CDC) dan menilai risiko infeksi di Unit Bedah Sentral PKU Muhammadiyah Gamping.

**Metode:** Penelitian menggunakan kuantitatif dengan desain penelitian deskriptif (eksplorasi). Data ini termasuk penelitian lapangan (*field research*). Data didapatkan dengan melakukan telusur dokumen, wawancara dan pengamatan. Informan adalah IPCN dan Kepala beserta staf Unit Bedah Sentral RS PKU Muhammadiyah Gamping. Penelitian dilakukan selama Bulan Juli hingga Oktober 2016.

**Hasil dan Pembahasan:** Unsur yang dapat dinilai pada Instrumen ICRA adalah Demografi Fasilitas 78%, Infrastruktur 100%, Kebersihan Tangan 100%, APD 100%, CAUTI 75.9%, CLABSI 75.9%, VAE 0%, Keamanan Injeksi 100%, ILO 100%, CDI 0%, Kebersihan Lingkungan 100%, Pemrosesan Ulang 0%, dan MDROs 79.3%. Ketersediaan di Unit Bedah Sentral sesuai instrumen ICRA adalah Demografi Fasilitas 78%, Infrastruktur 100%, Kebersihan Tangan 91.7%, APD 93.3%, CAUTI 69%, CLABSI 69%, VAE 0%, Keamanan Injeksi 92.3%, ILO 100%, CDI 0%, Kebersihan Lingkungan 91.3%, Pemrosesan Ulang 0%, dan MDROs 65.9%.

**Kesimpulan:** Instrumen *ICRA for Acute Care Hospital* dari CDC dapat digunakan di Unit Bedah Sentral RS PKU Muhammadiyah Gamping. Risiko infeksi pada unit adalah rendah/*low risk*.

**Kata Kunci :** *HAIs, ICRA for Acute Care Hospital, Unit Bedah Sentral.*

***INFECTION CONTROL RISK ASSESSMENT (ICRA)***  
**IN CENTRAL SURGICAL UNIT**  
**OF PKU MUHAMMADIYAH GAMPING HOSPITAL**

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**ABSTRACT**

**Background :** Indonesia does not have a standard instrument to control the infection risk that caused Healthcare Associated Infections (HAIs) data are still rare and unreliable because of the reliability of the surveillance was insufficient. The study aims to assess the suitability of the instrument's Infection Control Risk Assessment (ICRA) for Acute Care Hospital that have been standardized by the Centers for Disease Control and Prevention (CDC) and assess the risk of infection in the Central Surgical Unit of PKU Muhammadiyah Gamping Hospital.

**Method :** This research used quantitative with descriptive design (exploration). From the data sources, this research included in field research. Data was obtained by doing document investigations, interviews and observations. The informants are IPCN, Head Officer and staff in Central Surgical Units of PKU Muhammadiyah Gamping Hospital. This research had been conducted from July to October, 2016

**Result and Discussion :** The result of elements that can be assessed are Facility Demographics 78%, Infrastructure 100%, Hand Hygiene 100%, PPE 100%, CAUTI 75.9%, CLABSI 75.9%, VAE 0%, Injection Safety 100%, ILO 100%, CDI 0%, Environmental Cleaning 100%, Device Reprocessing 0%, and MDROs 79.3%. The Availability of the Central Surgical Units according with ICRA instrument are Facility Demographics 78%, Infrastructure 100%, Hand Hygiene 91.7%, PPE 93.3%, CAUTI 69%, CLABSI 69%, VAE 0%, %, Injection Safety 92.3%, ILO 100%, CDI 0%, Environmental Cleaning 91.3%, Device Reprocessing 0%, and MDROs 65.9%.

**Conclusion :** ICRA instrument for Acute Care Hospital from CDC can be used in Central Surgical Unit of PKU Muhammadiyah Gamping Hospital. The Risk infection of unit is low risk.

**Keywords :** *HAIs, ICRA for Acute Care Hospital, Central Surgical Unit.*