

Number of Patients Infected with Multidrug-Resistant *Pseudomonas aeruginosa* (MDRP) in the Hospital

Summary	<p>Pseudomonas aeruginosa is one of the bacteria which is found commonly in the environment.</p> <p>P. aeruginosa which some antibiotics does not work is called multidrug-resistant Pseudomonas aeruginosa. (MDRP)</p> <p>The number of patients infected with MDRP was calculated based on the number of detection of MDRP in the hospital for a year.</p> <p>The Number of patients infected with MDRP in the hospital shows how effective measures against nosocomial Infection are.</p>																																																										
Data	<div><div>発生数</div><div>Number of infections</div></div> <table><thead><tr><th>Year</th><th>Number of patients (発生数)</th><th>Avg. # in national university Hospitals (国立大学病院平均)</th><th>Avg. # in Gunma University Hospital (当院平均)</th></tr></thead><tbody><tr><td>2008年</td><td>0</td><td>0.7</td><td>0.6</td></tr><tr><td>2009年</td><td>1</td><td>0.7</td><td>0.6</td></tr><tr><td>2010年</td><td>2</td><td>0.7</td><td>0.6</td></tr><tr><td>2011年</td><td>1</td><td>0.7</td><td>0.6</td></tr><tr><td>2012年</td><td>0</td><td>0.7</td><td>0.6</td></tr><tr><td>2013年</td><td>1</td><td>0.7</td><td>0.6</td></tr><tr><td>2014年</td><td>0</td><td>0.7</td><td>0.6</td></tr><tr><td>2015年</td><td>0</td><td>0.7</td><td>0.6</td></tr><tr><td>2016年</td><td>0</td><td>0.7</td><td>0.6</td></tr><tr><td>2017年</td><td>1</td><td>0.7</td><td>0.6</td></tr><tr><td>2018年</td><td>0</td><td>0.7</td><td>0.6</td></tr><tr><td>2019年</td><td>1</td><td>0.7</td><td>0.6</td></tr><tr><td>2020年</td><td>1</td><td>0.7</td><td>0.6</td></tr></tbody></table> <div><div>Number of patients</div><div>Year</div></div> <div><div>発生数</div><div>Number of patients</div></div> <div><div>国立大学病院平均</div><div>Avg. # in national university Hospitals</div></div> <div><div>当院平均</div><div>Avg. # in Gunma University Hospital</div></div>			Year	Number of patients (発生数)	Avg. # in national university Hospitals (国立大学病院平均)	Avg. # in Gunma University Hospital (当院平均)	2008年	0	0.7	0.6	2009年	1	0.7	0.6	2010年	2	0.7	0.6	2011年	1	0.7	0.6	2012年	0	0.7	0.6	2013年	1	0.7	0.6	2014年	0	0.7	0.6	2015年	0	0.7	0.6	2016年	0	0.7	0.6	2017年	1	0.7	0.6	2018年	0	0.7	0.6	2019年	1	0.7	0.6	2020年	1	0.7	0.6
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How to share & give feedback	The data is shared in Infection Control Committee and some meeting.																																																										
Analysis	<p>Average number of patients with MDRP in national university hospitals in 2018... 0.7</p> <p>Average number of patients with MDRP in Gunma University Hospital for the past 20 years... 0.6</p> <p>National university hospitals' average number is about the same as Gunma university hospital's. It indicates that the hospital takes appropriate infection control measures.</p>																																																										