

Table S1. Summary of reports and studies identifying AMR bacterial species within healthcare water sources and water-related devices during outbreak investigation, environmental screening, and molecular epidemiology.

Study Site	Reservoir	Organism	Country*	Study Type	Antimicrobial Methods ∞	Antimicrobial Characteristics Δ	Reference
Hospital	Water Sink Drain	<i>P. aeruginosa</i> <i>Achromobacter xylosoxidans</i> <i>Collinsella aerofaciens</i> <i>Pseudomonas putida</i> <i>Stenotrophomonas maltophila</i> <i>P. medocina</i> <i>C. testosterone</i> <i>Sphingomonas spp.</i>	France	Outbreak investigation	Agar dilution, PCR	blaIMP-19 found in <i>P. aeruginosa</i> , <i>A. xylosoxidans</i> , <i>A. aegrifaciens</i> , <i>P. putida</i> , <i>S. maltophila</i> , <i>P. mendocina</i> , <i>C. testosterone</i> and <i>Sphingomonas spp.</i>	[13]
Hospital	Sink Drain Bath Shower	<i>P. aeruginosa</i>	USA*	Outbreak investigation	Broth microdilution, PGFE	Bathtub isolate resistant to GEN, TOB, TIC and PIP	[14]
Hospital	Water	<i>P. aeruginosa</i>	France	Outbreak investigation	Agar diffusion	Resistant to: TIC, TZP, PIP, CAZ, CIN, FEP, CPR, ATM, GEN, TOB, NET, CIP	[15]
Hospital	Water Sink Faucets Shower hoses Bath toys	<i>P. aeruginosa</i>	Australia	Outbreak investigation	Agar dilution, E-test	Aminoglycoside-resistant <i>P. aeruginosa</i> isolated from bath toys	[16]
Hospital	Sink Water	<i>P. aeruginosa</i>	Mexico*	Outbreak investigation	Vitek-2, PFGE	Resistance profile for environmental isolates not reported individually	[17]
Hospital	Sink	<i>P. aeruginosa</i>	Columbia	Outbreak investigation	Microscan, PCR	Resistance profile: IMI and positive for blaVIM	[18]
Hospital	Sink Water	<i>P. aeruginosa</i>	India*	Outbreak investigation	Disc diffusion	Resistance reported as whole environmental data	[19]
Hospital	Shower Sink Tap	<i>P. aeruginosa</i>	Italy	Outbreak investigation	Vitek-2	Resistance profile for environmental samples not reported	[20]
Hospital	Water Faucets Sink Drain	<i>P. aeruginosa</i>	Germany	Outbreak investigation	Broth dilution	Carbapenem resistant isolates found	[21]
Hospital	Sink Shower	<i>P. aeruginosa</i>	Finland	Outbreak investigation	Disc diffusion	Environmental resistance profiles reported as total with clinical isolates	[22]

Hospital	Water	<i>M. chelonae</i>	Mexico	Outbreak investigation	Broth dilution	Resistance reported as whole environmental data	[23]
Hospital	Drain	<i>P. aeruginosa</i>	Sweden	Outbreak investigation	Selective culture	12 drain isolates positive for pae-MBL gene	[24]
Hospital	Sinks	<i>P. aeruginosa</i> <i>E. cloacae</i> <i>P. putida</i> <i>S. maltophilia</i> <i>C. freundii</i> <i>Achromobacter denitrificans</i> <i>Acinetobacter bereziniae</i> <i>A. hydrophila</i> <i>Citrobacter amalonaticus</i> <i>Pseudomonas nitroreducens</i> <i>Pseudomonas oleovorans</i> <i>S. marcescens</i>	Germany	Outbreak investigation	Disc diffusion, E-test, PCR	Resistance to AMP, SAM, PIP, TZP, CRO, CAZ, IMI, MEM, GEN and CIP	[25]
Hospital	Sink	<i>P. aeruginosa</i> <i>P. putida</i>	UK	Outbreak investigation	Disc diffusion, Whole genome sequencing	Two sink isolates contained <i>gyrA</i> and <i>parC</i> genes	[26]
Hospital	Sink Drain Shower Bath Toilet	<i>K. pneumoniae</i> carbapenemase-Producing <i>E. coli</i> Carbapenem-resistant <i>Enterobacteriaceae</i>	United Kingdom	Outbreak investigation	PCR, Genome sequencing	CRE positive isolates from plumbing sites	[52]
Hospital	Water Aerator Bathtub	<i>Sphingomonas paucomobilis</i>	Turkey*	Outbreak investigation	E-test	2 isolates resistant to CIP and GEN	[53]
Hospital	Sink Bath Shower	<i>S. aureus</i>	USA	Outbreak investigation	Disc diffusion	Shower isolates positives for mupirocin-resistant <i>S. aureus</i>	[54]
Hospital	Incubator water	<i>K. pneumoniae</i>	China	Outbreak investigation	Disc diffusion, PCR	One CRE isolate found in water sample	[56]
Hospital	Water system Tap aeration grids	<i>P. aeruginosa</i>	France	Hospital environmental isolates v broad environmental isolates	Vitek-2, PCR	All strains have genes <i>mer-A</i> like gene, <i>czcA</i> , <i>copA</i> and <i>copB</i> . Isolates demonstrated resistance to Zn, Cu, Cd and Hg	[57]
Hospital	Faucet	<i>P. aeruginosa</i>	China*	Clinical isolates v environmental isolates	Disc diffusion	6 MDR resistant strains	[58]
Hospital	Sink	<i>P. aeruginosa</i>	Palestine	Clinical isolates v environmental isolates	Disc diffusion, PCR	Resistance to TET, KAN. <i>exoT</i> , <i>exoS</i> and <i>exoY</i> detected by PCR	[59]
Hospital	Water	<i>A. baumannii</i>	Iran	Environmental screen	Disc diffusion, PCR	Resistance to CAZ and GEN. OXA-23 found in one water sample	[60]

Hospital	Taps	MRSA	UK	Treatment efficacy investigation	Disc diffusion	MRSA recovered from every bathroom tested	[61]
Hospital	Sink Tap handle Drain Shower head Aerator	<i>P. aeruginosa</i> <i>Enterobacter asburiae</i> <i>Aeromonas caviae</i> <i>Aeromonas hydrophila</i> <i>Raoultella planticola</i> <i>Raoultella ornithinolytica</i> <i>C. freundii</i> <i>Pantoea calida</i> <i>K. oxytoca</i> <i>E. cloacae</i> <i>K. pneumoniae</i>	United Kingdom	Environmental screen	N/A	<i>K. oxytoca</i> resistant to: GEN, CIP, TZP, CTX, CPD and STR. <i>P. calida</i> resistant to: GEN, CIP, CTX and STR. <i>R. ornithinolytica</i> resistant to: GEN, CIP, TZP, CTX and CPD.	[62]
Hospital	Drain Taps	<i>K. pneumoniae</i>	Norway	Outbreak investigation	E-test, PCR	4 blaKPC-positive <i>K. pneumoniae</i> isolates	[63]
Hospital	Drain Water	<i>Klebsiella quasipneumoniae</i>	US	Clinical isolates v environmental isolates	Whole genome sequencing	Resistance genes found: blaKPC, <i>fosA</i> , blaOKP and oqxA-opxB	[64]
Hospital	Water	<i>Achromobacter bacteriaemia</i>	France	Outbreak investigation	Disc diffusion, PCR	Resistance reported as whole environmental data	[65]
Hospital	Sink	<i>Staphylococcus aureus</i>	Kenya	Outbreak investigation	N/A	Resistance profile of sink isolates not reported	[70]
Hospital	Sink	<i>P. aeruginosa</i> <i>K. pneumoniae</i> <i>E. coli</i> <i>Proteus spp.</i> <i>Staphylococcus citrus</i> <i>S. aureus</i> <i>Citrobacter spp.</i> <i>Staphylococcus epidermidis</i> <i>Enterobacter spp.</i> <i>B. cepacia</i> <i>Alkaligenes faecalis</i>	United Arab Emirates *	Environmental screen	Disc diffusion	Resistance reported as whole environmental data	[71]
Hospital	Tap	<i>Staphylococcus spp.</i> <i>S. aureus</i>	Italy	Environmental screen	E-test	Resistance reported as whole environmental data	[72]
Hospital	Tap	<i>Enterobacter spp.</i> <i>K. pneumoniae</i> <i>Proteus vulgaris</i> <i>S. marcescens</i> <i>S. aureus</i>	Uganda	Environmental screen	Disc diffusion	Resistance reported as whole environmental data	[73]
Hospital	Sink	MRSA	USA	Treatment efficacy investigation	Disc diffusion	Resistance profile data not reported	[74]

Hospital	Water	<i>Legionella</i> spp.	Spain*	Environmental screen	Broth dilution	Resistance to TTPC, DDAC, DBNPA, H ₂ O ₂ + AgNO ₃ , THPS, NaCOI, BZK and MCI	[77]
Hospital	Sink	<i>Klebsiella pneumoniae</i>	France	Outbreak investigation	MALDI	2 OXA-48 positive isolates	[97]
Hospital	Sink drain Tap water	<i>S. maltophilia</i>	Canada*	Environmental screen	PCR	<i>tetG</i> found in 1 water sample <i>ermF</i> found in 1 biofilm sample <i>ermX</i> found in 1 biofilm and 1 water sample	[98]
		<i>Chryseobacterium</i> spp.					
		<i>Sphingomonas paucimobilis</i>					
		<i>E. cloacae</i>					
		<i>Methylobacterium</i> spp.					
		<i>Bosea</i> spp.					
<i>Acinetobacter johnsonii</i>							
		<i>Acidovorax</i> spp.					
		<i>P. aeruginosa</i>					
		<i>Mycobacterium chelonae</i>					
Hospital	Sinks Faucets Drains	<i>Elizabethkingia meningoseptica</i>	China	Environmental screen	Broth microdilution, PCR	Resistance reported as whole environmental data	[99]
Hospital	Hands free taps	<i>A. baumannii</i>	Japan*	Outbreak investigation	PCR, MLST	AMK and CIP resistant strain	[103]
Hospital	Sink Tap	<i>Pseudomonas aeruginosa</i>	India*	Clinical isolates v environmental isolates	Disc diffusion	Environmental resistance profiles reported as total with clinical isolates	[106]
Hospital	Sink	<i>E. cloacae</i>	England*	Outbreak investigation	Rosco tablets	Resistance profile for environmental isolates not reported	[107]
Hospital	Sink	<i>P. aeruginosa</i>	India*	Environmental screen	Disc diffusion	Resistance profiles reported as whole environmental data	[108]
Hospital	Drain-pipe leak	<i>E. cloacae</i>	India	Outbreak investigation	Disc diffusion	Resistant to: AMP, TSU, GEN, CTX, OFX	[109]
Hospital	Water Drain Basin Shower Toilet	<i>E. cloacae</i>	France	Outbreak investigation	Disc diffusion	Resistance seen to ADBAC and DDAC from shower and sink drains	[110]
Hospital	Sink	<i>K. pneumoniae</i> <i>E. cloacae</i> complex <i>Citrobacter freundii</i> <i>Klebsiella oxytoca</i> <i>Escherichia coli</i>	Belgium	Outbreak investigation	Disc diffusion, Xpert carba-R assay	NDM, KPC and OXA-48 resistance found	[111]
Dental office	Water	<i>P. aeruginosa</i>	Brazil	Environmental screen	Disc diffusion	Resistance reported as whole environmental data	[112]
Hospital	Water	<i>Pseudomonas</i> spp.	USA	Equipment screen	Disc diffusion	Resistant to 5-10% ethylene glycol	[113]
Hospital	Water	<i>E. coli</i>	Ghana*	Environmental screen	Disc diffusion	Resistant to: AMP TET	[114]

							CHL TSU
Hospital	Sink	<i>E. coli</i> <i>K. pneumoniae</i> <i>Klebsiella ozenae</i> <i>Proteus mirabilis</i> <i>E. cloacae</i> <i>Enterobacter aerogenes</i> <i>Providencia stuartii</i> <i>Citrobacter spp.</i>	Ethiopia	Environmental screen	Disc diffusion	All ESBL resistant to: CPR, CPD, CAZ, CRO and AMC	[115]
Hospital	Sink Nebulizer Water	<i>P. aeruginosa</i> <i>Acinetobacter anitratus</i> <i>E. coli</i> <i>Proteus spp.</i> <i>Enterobacter spp.</i>	UK	Environmental screen	Disc diffusion	Resistance reported as whole environmental data	[116]
Hospital	Sink	<i>Klebsiella spp.</i> <i>E. coli</i> <i>Citrobacter spp.</i> <i>Enterobacter spp.</i> <i>Proteus spp.</i> <i>Aeromonas hydrophilia</i>	UK	Outbreak investigation	Disc diffusion	Resistance reported as whole environmental data	[117]
Hospital	Sink Water	<i>K. pneumoniae</i>	Nigeria	Outbreak investigation	Disc diffusion	Resistance profile: AMC, CPR, CAZ, CRO, GEN and CIP	[118]
Hospital	Shower head Shower outlets Basin Toilet	<i>S. maltophilia</i>	Germany	Outbreak investigation	Disc diffusion	Resistance to TMP-SMX	[119]
Hospital	Tap	157 species	Saudi Arabia*	Environmental screen	Microscan	Resistance reported as whole environmental data	[120]
Hospital	Drain Sink Shower	<i>K. oxytoca</i>	Austria*	Outbreak investigation	Microarray	blaKPC and blaTEM found in all isolates. Sink isolates resistant to carbapenems	[121]
Hospital	Water	<i>Burkholderia spp.</i>	Spain	Clinical isolates v environmental isolates	E-test	Resistance reported as whole environmental data	[122]
Hospital	Sink faucets Sink drains	<i>Acinetobacter baumannii</i>	Singapore	Outbreak investigation	Disc diffusion, Whole genome sequencing	No water source isolate identified as resistant	[123]
Hospital	Sink	<i>P. aeruginosa</i> <i>Serratia liquefaciens</i> <i>Acinetobacter spp.</i> <i>Serratia marcescens</i> <i>E. meningoseptica</i>	Oman	Environmental screen	DST	Resistance reported as whole environmental data	[124]

<i>Chryseobacterium indologenes</i>							
Hospital	Drain Water	<i>S. maltophilia</i>	Thailand	Clinical isolates v environmental isolates	Disc diffusion	Greatest resistance seen to CHL, AMK and CST	[125]
Hospital	Sink	<i>Mycobacterium</i> spp.	Portugal*	Environmental search	Disc diffusion	Resistance to CIP, CLR, IMI, TOB	[126]
Hospital	Water	Enterococci	India	Environmental water screen	Disc diffusion	Resistance reported as whole environmental data	[127]
Hospital	Sink	<i>S. aureus</i> <i>K. pneumoniae</i> <i>Acinetobacter</i> spp. <i>P. aeruginosa</i> <i>Enterobacter</i> spp.	Malaysia	Environmental screen	Disc diffusion	Resistance reported as whole environmental data	[128]
Hospital	Water	<i>Aeromonas</i> spp.	Nepal	Clinical isolates v environmental isolates	Disc diffusion	25% of <i>Aeromonas</i> spp. Isolates resistant to NAL	[129]
Hospital	Water Sinks Showers	<i>S. marcescens</i>	Canada*	Outbreak investigation	Agar dilution	Sink isolates resistant to AMP, CEF, FOX, TIC, TSU, NIT, KAN, GEN and TOB. Produced ANT2' and AAC6'	[130]
Hospital	Water	<i>E. cloacae</i>	China	Outbreak investigation	Disc diffusion	Resistance reported as whole environmental data	[131]
Hospital	Sinks Nasogastric water	<i>A. baumannii</i>	Taiwan	Outbreak investigation	Disc diffusion, Agar dilution	Outbreak organism found on sink and in nasogastric water	[132]
Hospital	Sink Water Hydrotherapy tanks	<i>P. aeruginosa</i>	India*	Clinical isolates v environmental isolates	Disc diffusion	Two MBL <i>P. aeruginosa</i> isolates resistant to IMI	[133]
Hospital	Faucet Basin	<i>K. pneumoniae</i>	Algeria	Environmental screen	Disc diffusion, PCR	All isolates resistant to AMX, CTX, CRO and TIM	[134]
Hospital	Water Sink trap Tap surface	<i>P. aeruginosa</i>	China*	Environmental screen	Disc diffusion	No resistant isolates from water sources	[135]

In country, where the study location was not specified in the article, '*' was denoted with the country of the authors.

∞ Abbreviations: DST, direct susceptibility testing; MALDI-TOF, matrix-assisted laser desorption/ionization-time of flight; MLST, multilocus sequencing typing; PCR, polymerase chain reaction; PFGE, pulse field gel electrophoresis

^ Abbreviations: CRE, carbapenem-resistant *Enterobacteriaceae*; Zn, zinc; Cu, copper; Cd, cadmium; Hg, mercury; MRSA, methicillin resistant *Staphylococcus aureus*; MDR, multi drug resistant; ADBAC, benzalkonium chloride; AMC, amoxicillin; AMK, amikacin; AMP, ampicillin; ATM, aztreonam; BZK, Benzalkonium chloride; CAZ, ceftazidime; CEF, cephalothin; CHL, chloramphenicol; CIN, cinoxacin; CIP, ciprofloxacin; CLR, clarithromycin; CPD, cefpodoxime; CPR, cefprozil; CRO, ceftriaxone; CST, colistin; CTX, cefotaxime; DBNPA, 2,2-dibromo-3-nitropropionamide; DDAC, didecyltrimethyl ammonium chloride; FEP, cefepime ; FOX, ceftoxitin; GEN, gentamicin; H2O2 + AGNO3, Hydrogen peroxide + Silver nitrate, H2O2 + AgNO3; IMI, imipenem ; KAN, kanamycin;

MCL, methylene chloride; MEM, meropenem; NAOCL, Sodium hypochlorite; NET, netilmicin; NIT, nitrofurantoin; OFX, ofloxacin; PIP, piperacillin; SAM, ampicillin-sulbactam; STR, streptomycin; TET, tetracycline; THPS, tetrakis (hydroxymethyl)phosphonium sulfate; TIC, ticarcillin; TMP-SMX, trimethoprim + sulfamethoxazole; TOB, tobramycin; TSU, cotrimoxazole; TTPC, tributyl tetradecyl phosphonium chloride; TZP, piperacillin-tazobactam

References

106. Aditi; Shariff, M.; Chhabra, S.K.; Rahman, M.U. Similar virulence properties of infection and colonization associated *Pseudomonas aeruginosa*. *J. Med. Microbiol.* **2017**, *66*, 1489–1498, doi:10.1099/jmm.0.000569.
107. Andersen, B.M.; Sørli, D.; Hotvedt, R.; Almdahl, S.M.; Olafsen, K.; George, R.; Gilfillian, A. Multiply beta-lactam resistant *Enterobacter cloacae* infections linked to the environmental flora in a unit for cardiothoracic and vascular surgery. *Scand. J. Infect. Dis.* **1989**, *21*, 181–191, doi:10.3109/00365548909039967.
108. Babu, K.V.Y.; Kumara, A.; Vijayanath, V. Study of imipenem resistant metallo-beta-lactamase positive *Pseudomonas aeruginosa* from different hospital environmental sources. *J. Pure Appl. Microbiol.* **2011**, *5*, 195–203.
109. Banerjee, G.; Ayyagari, A.; Prasad, K.N.; Dhole, T.N.; Singh, S.K. Nosocomial infection due to *Enterobacter cloacae* in a tertiary care hospital in northern India. *Indian J. Med. Res.* **1996**, *103*, 58–61.
110. Chapuis, A.; Amoureux, L.; Bador, J.; Gavalas, A.; Siebor, E.; Chretien, M.L.; Caillot, D.; Janin, M.; de Curraize, C.; Neuwirth, C. Outbreak of extended-spectrum beta-lactamase producing *Enterobacter cloacae* with high MICs of quaternary ammonium compounds in a hematology ward associated with contaminated sinks. *Front. Microbiol.* **2016**, *7*, doi:10.3389/fmicb.2016.01070.
111. De Geyter, D.; Blommaert, L.; Verbraeken, N.; Sevenois, M.; Huyghens, L.; Martini, H.; Covens, L.; Piérard, D.; Wybo, I. The sink as a potential source of transmission of carbapenemase-producing *Enterobacteriaceae* in the intensive care unit. *Antimicrob. Resist. Infect. Control* **2017**, *6*, doi:10.1186/s13756-017-0182-3.
112. De Oliveira, D.V.; Nunes, L.S.; Barth, A.L.; Van Der Sand, S.T. Genetic background of β -lactamases in *Enterobacteriaceae* isolates from environmental samples. *Microb. Ecol.* **2017**, *74*, 599–607, doi:10.1007/s00248-017-0970-6.
113. Du Moulin, G.C.; Doyle, G.O.; MacKay, J.; Hedley-Whyte, J. Bacterial fouling of a hospital closed-loop cooling system by *Pseudomonas* sp. *J. Clin. Microbiol.* **1981**, *13*, 1060–1065.
114. Duedu, K.O.; Offei, G.; Codjoe, F.S.; Donkor, E.S. Multidrug resistant enteric bacterial pathogens in a psychiatric hospital in Ghana: Implications for control of nosocomial infections. *Int. J. Microbiol.* **2017**, *2017*, doi:10.1155/2017/9509087.
115. Engda, T.; Moges, F.; Gelaw, A.; Eshete, S.; Mekonnen, F. Prevalence and antimicrobial susceptibility patterns of extended spectrum beta-lactamase producing *Enterobacteriaceae* in the University of Gondar Referral Hospital environments, northwest Ethiopia. *BMC Res. Notes* **2018**, *11*, doi:10.1186/s13104-018-3443-1.
116. Fujita, K.; Lilly, H.A.; Ayliffe, G.A.J. Spread of resistant Gram-negative bacilli in a burns unit. *J. Hosp. Infect.* **1982**, *3*, 29–37, doi:10.1016/0195-6701(82)90028-7.
117. Hart, C.A. Nosocomial gentamicin- and multiply-resistant *Enterobacteria* at one hospital. 1. Description of an outbreak. *J. Hosp. Infect.* **1982**, *3*, 15–28, doi:10.1016/0195-6701(82)90027-5.
118. Iregbu, K.C.; Anwaal, U. Extended spectrum beta-lactamase-producing *Klebsiella pneumoniae* septicaemia outbreak in the neonatal intensive care unit of a tertiary hospital in Nigeria. *Afr. J. Med. Med. Sci.* **2007**, *36*, 225–228.
119. Kampmeier, S.; Pillukat, M.H.; Pettke, A.; Kossow, A.; Idelevich, E.A.; Mellmann, A. Evaluation of a *Stenotrophomonas maltophilia* bacteremia cluster in hematopoietic stem cell transplantation recipients using whole genome sequencing. *Antimicrob. Resist. Infect. Control* **2017**, *6*, doi:10.1186/s13756-017-0276-y.
120. Khan, M.A.; Al-Motair, K.A.; Alenezi, M.M.; Altheban, A.S.; Hammam, S.A.; Al-Mogbel, M.S. Nosocomial pathogens—A single center study in Saudi Arabia. *J. Pure Appl. Microbiol.* **2018**, *12*, 1411–1416, doi:10.22207/JPAM.12.3.44.
121. Leitner, E.; Zarfel, G.; Luxner, J.; Herzog, K.; Pekard-Amenitsch, S.; Hoenigl, M.; Valentin, T.; Feierl, G.; Grisold, A.J.; Högenauer, C.; et al. Contaminated handwashing sinks as the source of a clonal outbreak of KPC-2-producing *Klebsiella oxytoca* on a hematology ward. *Antimicrob. Agents Chemoth.* **2015**, *59*, 714–716, doi:10.1128/AAC.04306-14.
122. Medina-Pascual, M.J.; Valdezate, S.; Villalon, P.; Garrido, N.; Rubio, V.; Saez-Nieto, J.A. Identification, molecular characterisation and antimicrobial susceptibility of genomovars of the *Burkholderia cepacia* complex in Spain. *Eur. J. Clin. Microbiol. Infect. Dis.* **2012**, *31*, 3385–3396, doi:10.1007/s10096-012-1707-6.
123. Ng, C.; Tay, M.; Tan, B.; Le, T.H.; Haller, L.; Chen, H.J.; Koh, T.H.; Barkham, T.M.S.; Gin, K.Y.H. Characterization of metagenomes in urban aquatic compartments reveals high prevalence of clinically relevant antibiotic resistance genes in wastewaters. *Front. Microbiol.* **2017**, *8*, doi:10.3389/fmicb.2017.02200.

124. Nzeako, B.C.; Al Daughari, H.; Al Lamki, Z.; Al Rawas, O. Nature of bacteria found on some wards in Sultan Qaboos University Hospital, Oman. *Br. J. Biomed. Sci.* **2006**, *63*, 55–58, doi:10.1080/09674845.2006.11732720.
125. Paoprudit, P.; Srinitiwarawong, K.; Ingviya, N.; Singkhamanan, K.; Vuddhakul, V. Distribution and characterization of *Stenotrophomonas maltophilia* isolates from environmental and clinical samples in Thailand. *J. Hosp. Infect.* **2017**, *97*, 185–191, doi:10.1016/j.jhin.2017.06.006.
126. Pereira, S.G.; Cardoso, O. Mobile genetic elements of *Pseudomonas aeruginosa* isolates from hydrotherapy facility and respiratory infections. *Clin. Microbiol. Infect.* **2014**, *20*, O203–O206, doi:10.1111/1469-0691.12359.
127. Peter, A.; Mathew, J.; Zacharia, S. Antibiotic resistant enterococci from drinking water sources. *Asian J. Pharmaceut. Clin. Res.* **2012**, *5*, 158–160.
128. Phoon, H.Y.P.; Hussin, H.; Hussain, B.M.; Lim, S.Y.; Woon, J.J.; Er, Y.X.; Thong, K.L. Distribution, genetic diversity and antimicrobial resistance of clinically important bacteria from the environment of a tertiary hospital in Malaysia. *J. Glob. Antimicrob. Resist.* **2018**, *14*, 132–140, doi:10.1016/j.jgar.2018.02.022.
129. Pokhrel, B.M.; Thapa, N. Prevalence of *Aeromonas* in different clinical and water samples with special reference to gastroenteritis. *Nepal Med. Coll. J.* **2004**, *6*, 139–143.
130. Simor, A.E.; Wilcox, L. Molecular and epidemiologic study of multiresistant *Serratia marcescens* infections in a spinal cord injury rehabilitation unit. *Infection Control Hosp. Epidemiol.* **1988**, *9*, 20–27, doi:10.1086/645728.
131. Wang, C.C.; Chu, M.L.; Ho, L.J.; Hwang, R.C. Analysis of plasmid pattern in paediatric intensive care unit outbreaks of nosocomial infection due to *Enterobacter cloacae*. *J. Hosp. Infect.* **1991**, *19*, 33–40, doi:10.1016/0195-6701(91)90126-S.
132. Wang, S.H.; Sheng, W.H.; Chang, Y.Y.; Wang, L.H.; Lin, H.C.; Chen, M.L.; Pan, H.J.; Ko, W.J.; Chang, S.C.; Lin, F.Y. Healthcare-associated outbreak due to pan-drug resistant *Acinetobacter baumannii* in a surgical intensive care unit. *J. Hosp. Infect.* **2003**, *53*, 97–102, doi:10.1053/jhin.2002.1348.
133. Yogeesh Babu, K.V.; Vijayanath, V.; Niranjana, H.P.; Anitha, M.R. Study of imipenem resistant metallo-beta-lactamase positive *Pseudomonas aeruginosa* from burns wound infections, environmental sources and impact of infection control measures in a burns care center. *J. Pure Appl. Microbiol.* **2011**, *5*, 695–703.
134. Zenati, K.; Sahli, F.; Garcia, V.; Bakour, S.; Belhadi, D.; Rolain, J.M.; Touati, A. Occurrence and clonal diversity of multidrug-resistant *Klebsiella pneumoniae* recovered from inanimate surfaces in Algerian hospital environment: First report of *armA*, *qnrB* and *aac(6′)-Ib-cr* genes. *J. Glob. Antimicrob. Resist.* **2017**, *10*, 148–153, doi:10.1016/j.jgar.2017.05.015
135. Zhou, Z.; Hu, B.; Gao, X.; Bao, R.; Chen, M.; Li, H. Sources of sporadic *Pseudomonas aeruginosa* colonizations/infections in surgical ICUs: Association with contaminated sink trap. *J. Infect. Chemother.* **2016**, *22*, 450–455, doi:10.1016/j.jiac.2016.03.016