

Supplementary Table 1 Literature review of cases with *listeria monocytogenes* bacteremia (2012-2019)

Cas e No	Author	Patient age and sex	Symptoms & sign	Risk factors	Source of septicemia	Treatment	Outcome
1	Uno ^[1] et al.	A 90-year-old woman	Fever, chills and dyspnea	Carcinoma	Uterus carcinoma invading the ureter	Intravenous ampicillinan × 2 weeks Oral sulfamethoxazol/trim ethoprim × 1 week	Discharged and no sign of relapse during the 4 months of follow-up
2	Chan ^[2] et al.	A 34-year-old woman at 11 gestational weeks	Fever, headache, neck stiffness, nausea, vomiting and cough	Pregnant woman	Sashimi intake	Intravenous ampicillin for patient ×3 weeks Intravenous ampicillin and gentamicin for the	Labored at 41 weeks of gestation and delivered a healthy male baby

						neonate		
3	Fares [3] et al.	A 56-year-old female with cervical cancer	Fever	Malignancy	L. monocytogenes-based vaccine	Ampicillin	Died	
4	Li [4] et al.	A 37-year-old male	Headache, fever and dysphoria	None	---	Vancomycin, meropenem and methylprednisolone	Died	
5	Mehmood [5] et al.	An 83-year-old female	Fever, abdominal pain, and watery diarrhea	Comorbid diseases	Invasive gastroenteritis	Metronidazole, vancomycin and penicillin	Responded well	
6	Inoue [6] et al.	An 80-year-old man	Bloody diarrhea, impaired consciousness and headache	Immunosuppression	Ulcerative colitis	Piperacillin /tazobactam,	Remained stable	
7	Ciceri [7] et al.	A	Fever	An aortic	Endocarditis	Trimethoprim/sulfam	Discharged in	

	al.	66-year-old patient		valve prosthesis		ethoxazole×22 days for the first infection	good physical condition
						Meropenem, gentamicin and trimethoprim/sulfamethoxazole for the recurrent infection	
8	Seo ^[8] et al.	A 61-year-old female	Fever, abdominal pain, and diarrhea	Immunosuppression	Prosthetic joint infection	Ceftriaxone×2 days Piperacillin-tazobactam Ampicillin+trimethoprim/sulfamethoxazole×6 weeks	Symptomless
9	Bunker ^[9] et al.	A 76-year-old male	Dyspnea, hematuria, fever, abdominal cramping, diarrhea	A continuous flow left ventricular assist device	Unpasteurized cheese	ampicillin×4 weeks	Died for intraparenchymal hemorrhage

			and rash				
10	Cohen ^[10] et al.	A 65-year-old man	Fever, fatigue, cough, nausea, and vomiting	Pancreas transplant	Deli-style meats	Metronidazole Ciprofloxacin Trimethoprim/sulfamethoxazole×3 weeks	Discharged without complications
11	Santos-Antunes ^[11] et al.	A 40-year-old female	Bloody diarrhea	Immunosuppression	---	Ampicillin and gentamicin×3 weeks	Asymptomatic
12	Shahban ^[12] et al.	An 84-year-old female	Fever	Immunosuppression	---	Ampicillin ×2 weeks Gentamicin×1 week	Symptomless
13	Kassalik ^[13] et al.	A 62-year-old man	Diarrhea, malaise, fever, and chills	Immunosuppression	---	Ampicillin×2 weeks	Discharged in a stable condition
14	Berthelot ^[14] et al.	A 44-year-old woman	Fatigue, fever, mild chest pain	Immunosuppression	---	Amoxicillin and gentamycin×2 weeks	Discharged in a stable condition

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