

Appendix 1. Search terms used in for PubMed, Embase, Scopus and Web of Science

Vibrio AND any of the following search terms:

Chronic OR complication OR complications OR sequelae OR sequel OR post-infectious OR “post infectious” OR “long term” OR long-term OR outcomes OR outcome OR death OR fatal OR fatality OR “functional gi” OR “functional gastrointestinal” OR “chronic bowel” OR “functional bowel” OR “chronic gastrointestinal” OR celiac OR “functional dyspepsia” OR crohn's OR crohns OR “ulcerative colitis” OR “irritable bowel syndrome” OR IBS OR “inflammatory bowel disease” OR IBD OR arthritis OR reiter's OR reiter OR reiters OR GBS OR “Guillain-Barre” OR “Guillain Barre” OR cellulitis OR peritonitis OR panophthalmitis OR endophthalmitis OR cerebritis OR meningitis OR keratitis OR myocarditis OR otitis OR cholecystitis OR endocarditis OR osteomyelitis OR hydrocephalus OR intussusception OR “compartment syndrome” OR “metabolic acidosis” OR “purpura fulminans” OR encephalitis OR rhabdomyolysis OR hemoconcentration OR rheumatic OR “airway obstruction” OR necrosis OR necrotizing OR “necrotizing fasciitis” OR ulcer OR empyema OR aneurysm OR abortion OR “disseminated intravascular coagulation” OR DIC OR thrombosis OR abscess OR edema OR renal OR “organ failure” OR “multiorgan failure” OR sepsis OR septicemia OR septic OR bacteraemia OR bacteremia OR shock OR bulla OR bullae OR bullous OR neurological OR nervous OR congenital OR fetal OR hypoglycemia OR hyperglycemia OR “persistent diarrhea” OR malnutrition OR spleen OR liver OR “hemolytic uremic syndrome” OR “haemolytic uremic syndrome” OR HUS OR DALY OR QALY OR duration OR burden OR YLL OR YLD OR EQ-5D OR cost OR costs OR “hospitalization” OR “healthcare utilization” OR “hospitalized” OR severity OR outpatient OR disability OR monetary OR “medical care” OR dollars OR euros OR GBP OR pounds OR economic OR economics OR “cost estimate” OR wound OR hepatic OR amputation OR kidney OR loss OR deficit OR impairment OR acute OR immunocompromise OR immunocompromised

Appendix 3. Overview of included sources and relevant data provided within each (n < 10).

Case Report (n=1) and Case Series (n<10)

Study (Author Last Name, Publication Year)	Vibrio spp.	Outcomes	Case Population Source	Start Year	End Year	Country	Total N
Ahmad 2013	<i>V. parahaemolyticus</i>	Bullae, cardiac arrest, death, necrotizing fasciitis, respiratory failure, sepsis	Hospitalization	N/A	N/A	US	1
Araujo 2007	<i>V. vulnificus</i>	Acute gastroenteritis, necrotizing fasciitis, sepsis	Hospitalization	2004	2004	Other	1
Barton 2006	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	2003	2003	US	1
Barton 2008	<i>V. vulnificus</i>	Fasciotomy, necrotizing fasciitis	Hospitalization	N/A	N/A	US	1
Chan 2014	<i>V. vulnificus</i>	Necrotizing fasciitis, acute nonthrombotic myocardial damage	Hospitalization	N/A	N/A	US	1
Chien 2002	<i>V. alginolyticus</i>	Pleural empyema, pleural effusion	Hospitalization	2001	2001	Taiwan	1
Chiu 2002	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Taiwan	1
Citil 2015	<i>V. alginolyticus</i>	Chronic myringitis	Hospitalization	N/A	N/A	Turkey	1
Del Gigia-Aguirre 2017	<i>V. harveyi</i>	Impaired immunity	Hospitalization	N/A	N/A	Spain	1
Derber 2011	<i>V. furnissii</i>	Necrotizing fasciitis, bacteremia	Hospitalization	2009	2009	US	1
Emamifar 2015	<i>V. vulnificus</i>	Death, septic arthritis, sepsis	Hospitalization	2006	2006	Denmark	1
Floch 2008	<i>V. alginolyticus</i>	Necrotizing fasciitis, pacemaker infection, <i>S. epidermidis</i> infection	Hospitalization	N/A	N/A	France	1
Franca 2013	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Brazil	1
Gauzere 2016	<i>V. alginolyticus</i>	Collapsed lung, sepsis	Hospitalization	2013	2013	France	1
Gerhard 2001	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ failure, sepsis	Hospitalization	N/A	N/A	US	1
Gomez 2003	<i>V. alginolyticus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	Colombia	1

Hashimoto 2018	<i>V. furnissii</i>	Bacteremia, bullous lesions, cellulitis	Hospitalization	2018	2018	Japan	1
Hau 2011	<i>V. vulnificus</i>	Amputation, necrotizing fasciitis, renal failure	Hospitalization	2010	2010	Hong Kong	1
Hendren 2017	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	2017	2017	US	1
Hinestrosa 2007	<i>V. holisae</i>	Renal failure, sepsis	Hospitalization	N/A	N/A	US	1
Horseman 2010	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	US	1
Huang 2005	<i>V. vulnificus</i>	Abscess, sepsis	Hospitalization	N/A	N/A	Taiwan	1
Jensen 2014	<i>V. metschnikovii</i>	Necrotizing fasciitis, ventilation	Hospitalization	N/A	N/A	Denmark	1
Johnson 2001	<i>V. vulnificus</i>	Death, necrotizing fasciitis, respiratory distress, sepsis	Hospitalization	2000	2000	US	1
Jung 2005	<i>V. vulnificus</i>	Prolonged endophthalmitis	Hospitalization	N/A	N/A	Korea	1
Jung 2007	<i>V. vulnificus</i>	Peritonitis	Hospitalization	N/A	N/A	Korea	1
Kataoka 2000	<i>V. vulnificus</i>	Death, sepsis	Hospitalization	1999	1999	Japan	1
Kim 2003	<i>V. vulnificus</i>	Death, lesions in basal ganglia	Hospitalization	N/A	N/A	South Korea	1
Kim 2015	<i>V. vulnificus</i>	AGE, cellulitis, ecchymosis, necrotizing fasciitis, peritonitis, sepsis	Hospitalization	N/A	N/A	Korea	1
Kim 2017	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	2017	2017	South Korea	1
Kitamura 2016	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	2013	2013	Japan	1
Kotton 2015	<i>V. vulnificus</i>	DIC, necrotizing fasciitis, polyneuropathy, renal failure, sepsis	Hospitalization	N/A	N/A	Israel	1
Kuhnt-Lenz 2004	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	2002	2002	Germany	1
Kuo 2009	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ failure, sepsis	Hospitalization	2008	2008	Taiwan	1
Kushawaha 2010	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	US	1
Lee 2008	<i>V. alginolyticus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Korea	1
Lee 2008	<i>V. vulnificus</i>	Death, necrotizing	Hospitalization	N/A	N/A	Taiwan	1

		fasciitis					
Leechavengvon gs 2006	<i>V. vulnificus</i>	Death, necrotizing fasciitis	Hospitalization	N/A	N/A	Thailand	1
Lin 2006	<i>V. vulnificus</i>	AGE, death, organ failure, sepsis	Hospitalization	N/A	N/A	Taiwan	1
Linde 2004	<i>V. metschnikovii</i>	Prolonged wound healing	Hospitalization	N/A	N/A	Germany	1
Liu 2011	<i>V. fluvialis</i>	AGE, intrahepatic duct stones	Hospitalization	N/A	N/A	Taiwan	1
Lu 2007	<i>V. vulnificus</i>	Amputation, compartment syndrome, necrotizing fasciitis	Hospitalization	N/A	N/A	Taiwan	1
Madiyal 2016	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	India	1
Martin 2000	<i>V. vulnificus</i>	Acute respiratory distress, hypotension, leg pain, mental status deterioration	Other	N/A	N/A	US	1
Midturi 2005	<i>V. vulnificus</i>	Abscess, abdominal hysterectomy with bilateral salpingo-oophorectomy, appendectomy	Hospitalization	N/A	N/A	US	1
Miron 2003	<i>V. vulnificus</i>	Amputation, compartment syndrome, necrotizing fasciitis	Hospitalization	2002	2002	Israel	1
Mohamed 2016	<i>V. alginolyticus</i>	Abscess	Hospitalization			Malaysia	1
Morimoto 2009	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	Japan	1
Muldrew 2006	<i>V. vulnificus</i>	Compartment syndrome, death, necrotizing fasciitis, organ failure, sepsis	Hospitalization	N/A	N/A	US	1
Muldrew 2007	<i>V. vulnificus</i>	Death, necrotizing fasciitis	Hospitalization	N/A	N/A	US	1
Nazir 2016	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	US	1
Payinda 2008	<i>V. parahaemolyticus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization			New Zealand	1
Penland 2000	<i>V. vulnificus</i>	AGE, vision loss	Hospitalization	2000	2000	US	1
Preda 2009	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Australia	1
Pressly 2000	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	US	1
Quinn 2010	<i>V. vulnificus</i>	Death, necrotizing	Hospitalization	N/A	N/A	Australia	1

		fasciitis, organ, DIC					
Ratnaraja 2005	<i>V. fluvialis</i>	Sepsis, chronic peritonitis	Hospitalization	N/A	N/A	New Zealand	1
Ryu 2013	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	South Korea	1
Saumya 2010	<i>V. vulnificus</i>	AGE, hypotension, dry cough, fatigue, sleeplessness, lower left quadrant pain	Hospitalization	2008	2008	US	1
Serano-Jean 2001	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ, sepsis	Hospitalization	N/A	N/A	Mexico	1
Sganga 2009	<i>V. alginolyticus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	Italy	1
Shankar 2004	<i>V. parahaemolyticus</i>	AGE, chronic diarrhea	Hospitalization	N/A	N/A	UK	1
Sheer 2017	<i>V. vulnificus</i>	Necrotizing fasciitis, prolonged pain, cellulitis (3 months), sepsis	Hospitalization	1993	2000	US	1
Shuja 2014	<i>V. parahaemolyticus</i>	Chronic diarrhea	Hospitalization	N/A	N/A	US	1
Sinatra 2018	<i>V. anguillarum</i>	Death, organ, sepsis	Hospitalization	2017	2017	US	1
Skandalos 2008	<i>V. mimicus</i>	Abdominal aortic aneurysm	Hospitalization	N/A	N/A	Greece	1
Tajiri 2008	<i>V. vulnificus</i>	AGE, death, necrotizing fasciitis, sepsis	Chart Review	1998	2011	Japan	1
Tal 2004	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis, hemorrhagic bullae, deep venous thrombosis	Hospitalization	N/A	N/A	Israel	1
Tang 2007	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	2002	2002	Hong Kong	1
Tena 2010	<i>V. parahaemolyticus</i>	Death, necrotizing fasciitis	Hospitalization	2009	2009	Spain	1
Thodis 2009	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	Canada	1
Torres 2002	<i>V. vulnificus</i>	Death, necrotizing fasciitis	Hospitalization	N/A	N/A	Spain	1
Uchiyama 2006	<i>V. vulnificus</i>	Amputation, necrotizing fasciitis	Hospitalization	N/A	N/A	Japan	1
Underwood 2006	<i>V. vulnificus</i>	Death, necrotizing fasciitis	Hospitalization	N/A	N/A	US	1
Vikas 2002	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	US	1
Wang 2000a	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ, DIC	Hospitalization	2000	2000	Taiwan	1

Wang 2000b	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ, respiratory distress	Hospitalization	N/A	N/A	Taiwan	1
Wang 2017	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	Taiwan	1
Wong 2005	<i>V. vulnificus</i>	Peritonitis	Hospitalization	N/A	N/A	Hong Kong	1
Wu 2001	<i>V. vulnificus</i>	Necrotizing fasciitis, sepsis				Taiwan	1
Wu 2016	<i>V. parahaemolyticus</i>	Necrotizing fasciitis, neurologica, comal	Hospitalization	N/A	N/A	China	1
Yang 2008	<i>V. vulnificus</i>	Achilles tendinitis, sepsis	Hospitalization	N/A	N/A	Taiwan	1
You 2008	<i>V. vulnificus</i>	Keratitis, reduced vision	Clinic	2008	2008	South Korea	1
You 2012	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Korea	1
Zetti 2009	<i>V. vulnificus</i>	AGE, necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Malaysia	1
Finkelstein 2002	<i>V. vulnificus</i>	Death, organ	Hospitalization	N/A	N/A	Israel	2
Fujioka 2003	<i>V. vulnificus</i>	AGE, death, necrotizing fasciitis, organ, sepsis	Hospitalization	N/A	N/A	Japan	2
Tajiri 2008	<i>V. vulnificus</i>	Death, necrotizing fasciitis	Hospitalization	N/A	N/A	Japan	2
Cazorla 2011	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	New Caledonia	3
Issack 2008	<i>V. alginolyticus</i> , <i>V. cholerae</i> , <i>V. parahaemolyticus</i>	Death, necrotizing fasciitis	Hospitalization	2001	2004	Mauritius	3
Ralph 2007	<i>V. parahaemolyticus</i> , <i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, organ, sepsis, renal	Hospitalization	2000	2003	Australia	3
Calif 2002	<i>V. vulnificus</i>	Permanently restricted movement	Clinic	1999	2000	Israel 4	
H'ng 2005	<i>V. vulnificus</i>	Amputation, deathm, necrotizing fasciitis, sepsis	Hospitalization	N/A	N/A	Singapore	4
Ulusarac 2004	<i>V. vulnificus</i>	AGE, necrotizing fasciitis, cardiac arrhythmia, respiratory failure, corneal ulcer, DIC	N/A	N/A	N/A	US	4
Calif 2001	<i>V. vulnificus</i>	Necrotizing fasciitis	Hospitalization	N/A	N/A	Israel	5
Calif 2004	<i>V. vulnificus</i>	Sepsis, restricted function	Hospitalization	2000	2001	Israel	5

Chen 2002	<i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis	Chart Review	1985	2001	Japan	5
Koh 2018	<i>V. cholerae, V. vulnificus</i>	Amputation, death, necrotizing fasciitis	Hospitalization	2005	2014	Singapore	5
Humphrey 2012	<i>V. vulnificus</i>	Abscess, AGE, chronic diarrhea, death, sepsis	Chart Review	2005	2011	US	6
Inoue 2004	<i>V. vulnificus</i>	Death, sepsis, wound	Outbreak	2002	2002	Kumamoto, Japan	7
Yeung 2011	<i>V. vulnificus</i>	Death, shock	Hospitalization			Hong Kong	7
Allou 2018	<i>V. alginolyticus, V. fluvialis, V. parahaemolyticus, V. vulnificus</i>	Organ, sepsis, respiratory failure	Surveillance	2010	2017	Reunion Island	8
Lerstloompleep hunt 2000	<i>V. vulnificus</i>	AGE, death, organ, sepsis, DIC	Chart Review	1995	1998	Thailand	8
Tang 2001	<i>V. alginolyticus, V. damselae, V. vulnificus</i>	Amputation, death, necrotizing fasciitis	Hospitalization	1992	1998	China	8
Mouzopoulos 2008	<i>V. vulnificus</i>	Abscess, amputation, death, necrotizing fasciitis, sepsis, osteomyelitis, endocarditis	Hospitalization	1997	2003	Greece	9

AGE = acute gastroenteritis

DIC = disseminated intravascular coagulation

Organ = organ failure

Appendix 4. Overview of included sources and relevant data provided within each (n ≥ 10).

Study (Author Last Name, Publicatio n Year)	<i>Vibrio spp.</i>	Outcomes	Study Design	Case Population Source	Start Yea r	End Yea r	Country	Tota l N
Tsai 2004	<i>V. cholerae</i> , <i>V. fluvialis</i> , <i>V. parahaemolyticus</i> , <i>V. vulnificus</i>	Amputation, necrotizing fasciitis, organ failure	Retrospectiv e Cohort	Hospitalizatio n	200 2	200 3	Taiwan	13
Lee 2016	<i>V. cholerae</i> , <i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis	Retrospectiv e Cohort	Chart Review	200 4	201 2	Taiwan	14
Hong 2014	<i>V. vulnificus</i>	Amputation, conscious disturbance, death, GI bleeding, necrotizing fasciitis, neurological outcomes, organ failure, sepsis, skin graft,	Retrospectiv e Cohort	Chart Review	200 4	201 0	China	16
Huang 2008	<i>V. cholerae</i> , <i>V. parahaemolyticus</i> , <i>V. vulnificus</i>	AGE, amputation, bullae, death, sepsis	Retrospectiv e Cohort	Hospitalizatio n	200 2	200 7	Taiwan	16
Tsai 2007	<i>V. vulnificus</i>	Death, pneumonia, respiratory failure, sepsis	Retrospectiv e Cohort	Chart Review	200 2	200 5	Taiwan	16
Engelthale r 2005	<i>V. parahaemolyticus</i> , <i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis		Outbreak	200 5	200 5	US	18
Guang- Liang 2012	<i>V. alginolyticus</i> , <i>V. vulnificus</i>	Amputation, bullae, death, necrotizing fasciitis, organ failure, sepsis, skin graft, thrombosis	Retrospectiv e Cohort	Chart Review	200 0	200 9	China	19
Hsu 2015	<i>V. vulnificus</i>	Death, necrotizing fasciitis	Retrospectiv e Cohort	Chart Review	200 5	201 2	Taiwan	19
Zhao 2015	<i>V. vulnificus</i>	Death, cellulitis, organ failure,	Retrospectiv e Cohort	Chart Review	200 0	201 4	China	21

		hemorrhagic bullae, sepsis						
Chao 2014	<i>V. alginolyticus, other, V. parahaemolyticus, V. vulnificus</i>	Death, necrotizing fasciitis, organ failure, repeated debridement, respiratory failure, sepsis	Retrospective Cohort	Hospitalization	2004	2010	Taiwan	28
Chung 2006	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Nested Case Control	Chart Review	2003	2005	Hong Kong	29
Kirat 2012	<i>V. vulnificus</i>	AGE, amputation, cellulitis, death, necrotizing fasciitis, organ failure, renal, rhabdomyolysis, sepsis	Retrospective Cohort	Chart Review	1997	2008	Thailand	29
Syue 2016	<i>Other, V. cholerae, V. vulnificus</i>	Death, empyema, necrotizing fasciitis, sepsis, spontaneous bacterial peritonitis	Retrospective Cohort	Chart Review	2003	2013	Taiwan	29
Tsai 2009	<i>V. cholerae, V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis	Retrospective Cohort	Chart Review	2002	2007	Taiwan	30
Barton 2003	<i>V. vulnificus</i>	Death, necrotizing fasciitis, renal disease, sepsis		Surveillance	1996	2002	US	31
Lee 2011	<i>V. vulnificus</i>	Death, sepsis	Retrospective Cohort	Hospitalization	2006	2008	South Korea	32
Tsai 2011	<i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis, skin grafts, skin reconstruction	Retrospective Cohort	Chart Review	2003	2009	Taiwan	60
Kuo 2007	<i>V. vulnificus</i>	Amputation, compartment syndrome, hemorrhagic bullae,	Retrospective Cohort	Chart Review	1997	2005	Taiwan	67

		necrotizing fasciitis, sepsis						
Hsueh 2004	<i>V. vulnificus</i>	Amputation, death, meningitis, necrotizing fasciitis, neurological outcome, peritonitis, sepsis	Retrospective Cohort	Chart Review	199 5	200 0	Taiwan	84
Chen 2012	<i>V. vulnificus</i>	Amputation, compartment syndrome, death, necrotizing fasciitis	Retrospective Cohort	Chart Review	200 0	200 9	Taiwan	85
Baker-Austin 2016	<i>V. alginolyticus, other, V. cholerae, V. mimicus, V. parahaemolyticus, V. vulnificus</i>	Bacteremia, death	Disease Burden	Surveillance	201 4	201 4	Sweden, Finland	89
Tsai-Nung 2010	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Retrospective Cohort	Chart Review	200 0	200 6	Taiwan	90
Liu 2006	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ, sepsis	Retrospective Cohort	Hospital	199 5	200 3	Taiwan	93
Inoue 2008	<i>V. vulnificus</i>	Death, sepsis	Retrospective Cohort	Chart Review	199 9	200 3	Japan	94
Tsai-Nung 2010	<i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, organ, sepsis, bullae	Retrospective Cohort	Chart Review	200 0	200 7	Taiwan	119
Chao 2012	<i>V. vulnificus</i>	Death, necrotizing fasciitis, sepsis	Retrospective Cohort	Chart Review	199 8	201 1	US, Taiwan	121
Chao 2012	<i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis, bullous lesions not NF	Retrospective Cohort	Chart Review	200 3	201 1	Taiwan	125
Hou 2011	<i>V. alginolyticus, V. fluvialis, V. mimicus, V. parahaemolyticus, V. vulnificus</i>	Death, necrotizing fasciitis	Retrospective Cohort	Chart Review	200 4	201 0	Taiwan	127
Zaidenstein	<i>V. vulnificus</i>	Amputation,		Chart Review	199	200	Israel	134

n 2008		death, necrotizing fasciitis			8	5		
Lee 2014	<i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis, peritonitis	Retrospectiv e Cohort	Surveillance	199 6	201 1	Taiwan	140
Dzubian 2006	<i>V. cholerae</i> , <i>V. damselae</i> , <i>V. fluvialis</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i> , other	AGE, amputation, neurological, sepsis, cellulitis, bullae	Disease Burden	Surveillance	200 3	200 4	US	142
Tsao 2013	<i>V. vulnificus</i>	AGE, amputation, death, necrotizing fasciitis, sepsis, hemorrhagic bullos cutaneous lesions	Retrospectiv e Cohort	Chart Review	199 9	200 8	Taiwan	159
Kuo 2013	<i>V. vulnificus</i>	Amputation, death, necrotizing fasciitis, sepsis	Retrospectiv e Cohort	Chart Review	199 9	201 0	Taiwan	171
Yoder 2008	<i>V. alginolyticus</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i> , other	AGE, amputation, death, sepsis, cellulitis, bullae	Disease Burden	Surveillance	200 5	200 6	US	189
Hlavsa 2011	<i>V. alginolyticus</i> , <i>V.</i> <i>cholerae</i> , <i>V. damselae</i> , <i>V.</i> <i>fluvialis</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>vulnificu</i> s, other	Death	Disease Burden	Surveillance	200 7	200 8	US	236
Lee 2013	<i>V. vulnificus</i>	Death	Retrospectiv e Cohort	Other	200 1	201 0	South Korea	588
Weis 2011	<i>V. alginolyticus</i> , <i>V.</i> <i>damselae</i> , <i>V. holisae</i> , <i>V.</i> <i>fluvialis</i> , <i>V. mimicus</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i> , other	AGE, death, sepsis	Disease Burden	Surveillance	199 8	200 7	US	834
Thomas 2007	<i>V. alginolyticus</i> , <i>V.</i> <i>cholerae</i> , <i>V. damselae</i> , <i>V.</i> <i>holisae</i> , <i>V. fluvialis</i> , <i>V.</i> <i>mimicus</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i> , other	AGE, death, sepsis	Disease Burden	Surveillance	198 0	200 5	US	1007

Chuang 2019	<i>V. vulnificus</i>	Death, necrotizing fasciitis, organ	Systematic Review	Other	196 6	201 8	Multipl e	1157
Dechet 2008	<i>V. alginolyticus</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i> , other	AGE, amputation, death, sepsis, cellulitis, bullae	Disease Burden	Surveillance	199 7	200 6	US	1210
Menon 2014	<i>V. vulnificus</i>	Death, sepsis	Review	COVIS Database	198 8	200 6	US	1212
Huang 2016	<i>V. vulnificus</i>	Death	Systematic Review	Other	196 6	201 4	Multipl e	2227
Newton 2012	<i>V. alginolyticus</i> , <i>V.</i> <i>cholerae</i> , <i>V. holisae</i> , <i>V.</i> <i>fluvialis</i> , <i>V. mimicus</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i> , other	Death	Disease Burden	Surveillance	199 6	201 0	US	7700
Newton 2012	<i>V. alginolyticus</i> , <i>V.</i> <i>cholerae</i> , <i>V. holisae</i> , <i>V.</i> <i>fluvialis</i> <i>V. mimicus</i> , <i>V.</i> <i>parahaemolyticus</i> , <i>V.</i> <i>vulnificus</i>	Death	Disease Burden	Surveillance	199 6	201 0	US	9219

AGE = acute gastroenteritis

DIC = disseminated intravascular coagulation

Organ = organ failure

Other [Case Population Source] = Review or Systematic Review