

**Table 1.** Patients' characteristics in published cases of amoxicillin-induced aseptic meningitis

First author, year [reference]	Sex	Age, years	Episodes no. (drug)	Meningo-encephalitis	Symptoms	Head CT	CSF findings	Time to symptom resolution	Tolerance to other drugs	Other conditions of interest
River, 1994 [3]	F	82	7 (A)	Yes	Fever, myalgia, headache	NA	Pleocytosis	4 days	NA	No
Jacobsson, 1999 [4]	M	74	2 (AC)	No	Fever, lethargy	Chronic ischemic signs	Lymphocytic pleocytosis	NA	Cefuroxime for 2 days, penicillin for 5 days, with no improvement	NA
Czerwenka, 1999 [5]	F	76	3 (AC)	No	Fever, headache, neck stiffness	Unrevealing	Lymphocytic pleocytosis	NA	NA	NA
Mateos, 2000 [6]	F	40	2 (AC)	No	Fever, headache	Unrevealing	Lymphocytic pleocytosis	1 day	Cefotaxime for 8 days	Hypothyroidism
Wittmann, 2001 [7]	M	72	4 (A)	Yes	Photophobia, lethargy	Mild meningeal enhancement	Lymphocytic pleocytosis	14 days	Ceftriaxone with no improvement	No
Kastenbauer, 2003 [8]	M	62	2 (AC)	No	Fever, severe headache	Unrevealing	Lymphocytic pleocytosis	7 days	NA	No
Thaunat, 2003 [9]	M	86	2 (AC)	Yes	Fever, extrapyramidal stiffness, confusion, coma	Unrevealing	Pleocytosis	4 days	NA	No
Whyte, 2008 [10]	M	55	2 (A)	No	Fever, headache	Unrevealing	Lymphocytic pleocytosis	3 days	NA	No
Shahien, 2010 [11]	M	77	2 (A)	No	Fever, headache, neck stiffness	Unrevealing	Lymphocytic pleocytosis	2 days	Ceftriaxone for 10 days	No
Prieto-González, 2011 [12]	M	58	3 (AC)	No	Fever, headache, photophobia	Unrevealing	Lymphocytic Pleocytosis	3 days	NA	No
Leung, 2012 [13]	F	58	2 (A)	No	Fever, headache, nausea, vomiting	Unrevealing	Neutrophilic pleocytosis	2 days	Ceftriaxone for 2 days	Multiple food allergy

**Table 1.** Patients' characteristics in published cases of amoxicillin-induced aseptic meningitis (continued)

First author, year [reference]	Sex	Age, years	Episodes no. (drug)	Meningo-encephalitis	Symptoms	Head CT	CSF findings	Indication of treatment	Time to symptom resolution	Tolerance to other drugs	Other conditions of interest
Cooper, 2012 [14]	F	58	2 (A)	No	Headache, fever, chills, myalgia, mild photophobia	NA	Neutrophilic pleocytosis	Dental cleaning	12 hours	NA	Multiple food allergy
Leh, 2012 [15]	M	78	3 (A)	Yes	Fever, confusion	NA	Pleocytosis	Bronchopneumopathy	Few days	NA	No
Turk, 2016 [16]	F	29	2 (AC)	No	Fever, headache, myalgia, nuchal rigidity, photophobia	Unrevealing	Lymphocytic pleocytosis	Genital infection	3 days	NA	No
Alarcón (this publication)	M	68	3 (A)	No	Fever, headache	Unrevealing	Lymphocytic pleocytosis	Dental pain	4 days	NA	No
Alarcón (this publication)	M	58	3 (AC)	No	Fever, headache	Normal	Lymphocytic pleocytosis	Whitlow	2 days	Ampicillin, cefotaxime, ceftibuten	No

M: male; F: female; A: amoxicillin; AC: amoxicillin and clavulanic acid; NA: data not available