

Supplementary table: Read medical codes used for definition of Lyme disease events

Read medical code	Code description
Diagnoses	
A871000	Lyme disease
N010A00	Arthritis in Lyme disease
AA41.00	Erythema chronicum migrans
Laboratory tests	
43T0100	Lyme ELISA positive
43T0300	Lyme ELISA reactive
43T1100	Lyme immunoblot positive
43T0200	Lyme ELISA equivocal
43T1200	Lyme immunoblot equivocal
43e0.00	Borrelia burgdorferi IgG level
43e1.00	Borrelia burgdorferi antibody level
43e3.00	Borrelia burgdorferi blot test
43ek.00	Borrelia burgdorferi IgM level
43j2.00	Borrelia burgdorferi nucleic acid detection
43T..00	Lyme disease test
43T0.00	Lyme ELISA test
43T1.00	Lyme immunoblot test
4JDf.00	Borrelia serology