Test Definition: AWNS

Arbovirus and West Nile Antibody Panel, Serum

Reporting Title: Arbovirus/West Nile Ab Panel, S
Performing Location: Rochester

Specimen Requirements:

Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Specimen Volume: 0.8 mL

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	14 days
	Frozen	14 days

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
8764	Calif (LaCrosse) Encep Ab, IgG, S **Also used by tests: CAVP**	Alphanumeric		29815-8
87280	Calif (LaCrosse) Encep Ab, IgM, S **Also used by tests: CAVP**	Alphanumeric		29853-9
83354	East Equine Enceph Ab, IgG, S **Also used by tests: EEEP**	Alphanumeric		29811-7
83355	East Equine Enceph Ab, IgM, S **Also used by tests: EEEP**	Alphanumeric		23046-6
8182	St. Louis Enceph Ab, IgG, S **Also used by tests: STLP**	Alphanumeric		10906-6
87268	St. Louis Enceph Ab, IgM, S **Also used by tests: STLP**	Alphanumeric		42965-4
8193	West Equine Enceph Ab, IgG, S **Also used by tests: WEEP**	Alphanumeric		6957-5
87279	West Equine Enceph Ab, IgM, S **Also used by tests: WEEP**	Alphanumeric		23587-9

Result ID	Reporting Name	Type	Unit	LOINC®
WNVGS	West Nile Virus Ab, IgG, S **Also used by tests: WNV**	Alphanumeric		29566-7
WNVMS	West Nile Virus Ab, IgM, S **Also used by tests: WNV**	Alphanumeric		29567-5

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	W. Equine Enceph Ab,IgM,S	1	86654		
Billing only	Calif Virus (LaC)Ab,IgG,S	1	86651		
Billing only	E. Equine Enceph Ab,IgG,S	1	86652		
Billing only	E. Equine Enceph Ab,IgM,S	1	86652		
Billing only	St. Louis Enceph Ab,IgM,S	1	86653		
Billing only	Calif Virus (LaC)Ab,IgM,S	1	86651		
Billing only	St. Louis Enceph Ab,IgG,S	1	86653		
Billing only	W. Equine Enceph Ab,IgG,S	1	86654		
Billing only	West Nile Virus Ab, IgG,S	1	86789		
Billing only	West Nile Virus Ab, IgM,S	1	86788		
CAVP	Calif Virus (LaCrosse)IgG and IgM,S		Profile	Yes	Yes
EEEP	East Equine Enceph Ab, IgG and IgM, S		Profile	Yes	Yes
STLP	St. Louis Enceph Ab, IgG and IgM, S		Profile	Yes	Yes
WEEP	West Equine Enceph Ab,IgG and IgM,S		Profile	Yes	Yes
WNV	West Nile Virus Ab, IgG and IgM, S		Profile	Yes	Yes

Reference Values:

CALIFORNIA VIRUS (La CROSSE) ENCEPHALITIS ANTIBODY
IgG: <1:10
IgM: <1:10
Reference values apply to all ages.

EASTERN EQUINE ENCEPHALITIS ANTIBODY
IgG: <1:10
IgM: <1:10
Reference values apply to all ages.

ST. LOUIS ENCEPHALITIS ANTIBODY
IgG: <1:10
IgM: <1:10
Reference values apply to all ages.

WESTERN EQUINE ENCEPHALITIS
IgG: <1:10
IgM: <1:10
Reference values apply to all ages.

WEST NILE VIRUS
IgG: negative
IgM: negative