



STATE UNIVERSITY OF NEW YORK

UNIVERSITY HOSPITAL
AND MEDICAL CENTER

Stony Brook Internists, P.C.
Lyme Disease Center
Raymond J. Dattwyler, M.D., Director
Susan Conaty, P.A.
Benjamin J. Luft, M.D.
Susan Platkin, M.D.

Laboratory Results: Pt.#2553

Logan, V.

CSF collected: 6/20/01

Received: 1/25/02

ELISA: Negative

Patient CSF: 0.030
Negative cutoff: 0.107
Borderline: 0.098

Western Blot: Negative

IgM: No bands
IgG: No bands

Osp A: Negative

Patient CSF: 0.091
Negative cutoff: 0.123
Borderline: 0.113

Osp C: Positive

Patient CSF: 1.029
Negative cutoff: 0.147
Borderline: 0.139

Borrelial Immune Complex:

IgM : Positive

Patient CSF: 0.068
Negative cutoff: 0.068
Borderline: 0.062

IgG: Positive

Patient CSF: 0.154
Negative cutoff: 0.093
Borderline: 0.083

Anti-Borrelial Specific IgG Subclass (units/liter):

Ig1 3.19
Ig2 2.85
Ig3 3.80
Ig4 2.29

Anti-Human IgG Subclass (grams/liter):

Ig1 0.238
Ig2 0.368
Ig3 0.055
Ig4 0.040