

2009 and 2010

- **Marlborough Hospital, Worcester, Massachusetts**
 - **Blood and Urine Tests to Negate and Behavioral Ethology in Causing Neurodegeneration**

Blood tests in 2010 (and before) also substantiate that my neurodegenerative condition only has an autoimmune ethology (multiple sclerosis) secondary to a neurotoxicological underpinning (a manganese metal toxicity).

Tests for drugs, ethanol, and basic liver tests were done to show what was taking place in 2009. The US still aggressively (and illogically) promotes the idea that anything behavioral (which is absent in my case [non drinker and non recreational drug user]) would cause a neurodegenerative condition.

I have taken medications for my condition recently (since early 2018) which include medications for multiple sclerosis, epilepsy, and toxicology (iron metal chelators) acquired outside of the US but its still inadequate without appropriate hospital treatment. Its secondary progressive multiple sclerosis (causes progressive neurological damage).

The US feels that a behavioral argument is appropriate though its not medically possible to cause this medical pathology with anything behavioral. Its their inappropriate and illogical reasoning that's to blame for this. There are repeated formal tests (14 or more) from this point (2008) onwards that show completely drug free results.

A list is given below for which full reports are available and given with this data set, all tests are negative (drug free).

Name	Date Modified	Size	Kind
 Drug Alcohol Blood Test 04.28.2010-Umass Memorial.pdf	26 Jul 2019 at 19:24	2.3 MB	PDF Document
 Drug Alcohol Test 04.28.2010-Umass Memorial.pdf	22 Mar 2020 at 16:44	548 KB	PDF Document
 Drug and STD Test 5.21.2016.pdf	26 Jul 2019 at 19:25	680 KB	PDF Document
 Drug Test 01.03.2019.pdf	26 Jul 2019 at 19:25	254 KB	PDF Document
 Drug Test 02.11.2009-Umass Memorial.pdf	22 Mar 2020 at 16:39	353 KB	PDF Document
 Drug Test 4.4.2017.pdf	26 Jul 2019 at 19:25	153 KB	PDF Document
 Drug Test 4.22.2008-Umass Memorial.pdf	22 Mar 2020 at 16:39	444 KB	PDF Document
 Drug Test 6.26.2018.pdf	26 Jul 2019 at 19:25	110 KB	PDF Document
 Drug Test 07.03.2013-Dr. Charles Rosenbaum.pdf	22 Mar 2020 at 17:12	346 KB	PDF Document
 Drug Test 8.2.2017.pdf	26 Jul 2019 at 19:25	151 KB	PDF Document
 Drug Test 9.9.2016.pdf	26 Jul 2019 at 19:25	24 KB	PDF Document
 Drug Test 10.25.2018.pdf	26 Jul 2019 at 19:25	171 KB	PDF Document
 Drug Test 12.1.2016.pdf	26 Jul 2019 at 19:25	589 KB	PDF Document
 Drug Test 12.8.2017.pdf	26 Jul 2019 at 19:25	154 KB	PDF Document
 Drug Test 12.14.2016.pdf	26 Jul 2019 at 19:25	636 KB	PDF Document
 Drug Test 12.28.2016.pdf	26 Jul 2019 at 19:25	684 KB	PDF Document
 Drug Test 2016.04.13 Bangkok Hospital.pdf	11 Aug 2019 at 21:19	11.7 MB	PDF Document

Jana, Narendra N (MRN 001601184)

Specimen Collected: 04/28/10 23:40

Last Resulted: 04/29/10 00:13

Lab Flowsheet Order Details View Encounter Lab and Collection Details Routing Result History

Urinalysis W/Reflex to Microscopic & Culture

Order: 32492045

Collected: 4/28/2010 23:40 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units		2/11/09 0945
Color Urine	YELLOW	Straw	Yellow ^R
Appearance Urine	Clear	Clear	Clear
Spec Gravity, Urine	1.005 - 1.030	1.010	1.005
Ph Urine	4.6 - 8.0	7.5	6.0
Protein Urine	Negative	Negative	Negative
Glucose Urine	Negative	Negative	Negative
Ketones Urine	Negative	Negative	Negative
Bilirubin Urine	Negative	Negative	Negative
Occult Blood Urine	Negative	Negative	Negative
Nitrite Urine	Negative	Negative	Negative
Urobilinogen Urine	Normal	Normal	Normal
Leuko Esterase Ur	Negative	Negative	Negative
Microscopic ?	Yes	Not Indicated	
Miscellaneous Ur	Comment: NO FORMED ELEMENTS SEEN		

Resulting Agency CLINTON HOSPITAL LABORATORY MARLBOROUGH HOSPITAL LABORATORY

Specimen Collected: 04/28/10 23:40

Last Resulted: 04/29/10 00:18

Lab Flowsheet Order Details View Encounter Lab and Collection Details Routing Result History

^R=Reference range differs from displayed range

Acetaminophen Level

Order: 32490207

Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units		2/11/09 0850
Acetaminophen - Clin	10 - 30 mcg/mL	<2	<10
Comment: N-acetylcysteine (NAC) causes a negative bias interference with this method. Patients undergoing NAC therapy will have suppressed acetaminophen results.			
Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	

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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/28/10 23:48

Lab Flowsheet Order Details View Encounter Lab and Collection Details Routing Result History

Salicylate Level

Order: 32490223 - Reflex for Order 32490207

Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units		2/11/09 0850
Salicylates - Clin	10 - 30 mg/dL	<4	<4
Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	

Specimen Collected: 04/28/10 22:30

Last Resulted: 04/28/10 23:48

Lab Flowsheet Order Details View Encounter Lab and Collection Details Routing Result History

Electrolyte Panel

Order: 32516420

Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
Sodium Blood	136 - 145 mmol/L	138	139	141
Potassium Blood	3.5 - 5.3 mmol/L	4.2	4.1	4.1
Chloride Blood	97 - 110 mmol/L	104	105	111
Carbon Dioxide	24 - 32 mmol/L	28	30	26
Gap	5 - 15	6	4	4
Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY

Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

Lab Flowsheet Order Details View Encounter Lab and Collection Details Routing Result History

Glucose, Random

Order: 32516432 - Reflex for Order 32516420

Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

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	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
☒ Glucose	70 - 99 mg/dL	104 ^	103 ^	88

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

☒ Lab Flowsheet ☒ Order Details ☒ View Encounter ☒ Lab and Collection Details ☒ Routing ☒ Result History

BUN Order: 32516441 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
☒ BUN	7 - 23 mg/dL	8	9	7

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

☒ Lab Flowsheet ☒ Order Details ☒ View Encounter ☒ Lab and Collection Details ☒ Routing ☒ Result History

Creatinine Order: 32516460 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
☒ Creatinine	0.60 - 1.30 mg/dL	0.73	0.70	0.84
☒ eGFR Non-African American	>60 >60	>60 CH	>60 CH	>60 CH

Comment: Units = mL/min/1.73 m2
Glomerular Filtration Rate (GFR) is estimated based on the IDMS-Traceable MDRD equation (NKF). For African Americans multiply results by 1.210.
Patients with CKD exhibit values less than 60 mL/min/1.73 m2, while results less than 15 mL/min/1.73 m2 are consistent with kidney failure.
This MDRD equation is not recommended by NKF for drug-dosing purposes

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Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

☒ Lab Flowsheet ☒ Order Details ☒ View Encounter ☒ Lab and Collection Details ☒ Routing ☒ Result History

CM=Additional comments

Protein, Total Order: 32516473 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
☒ Total Protein Blood	6.0 - 8.0 g/dL	6.7	6.3	5.5 v

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

☒ Lab Flowsheet ☒ Order Details ☒ View Encounter ☒ Lab and Collection Details ☒ Routing ☒ Result History

Bilirubin, Total Order: 32516482 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
☒ Bilirubin Total	0.3 - 1.2 mg/dL	1.1	1.3 ^	1.3 ^

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

☒ Lab Flowsheet ☒ Order Details ☒ View Encounter ☒ Lab and Collection Details ☒ Routing ☒ Result History

Alkaline Phosphatase Order: 32516489 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
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Alkaline Phosphatase	30 - 76	120 [▲] R	90 ^R	86 ^R
	115			
	U/L			

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

[Lab Flowsheet](#) [Order Details](#) [View Encounter](#) [Lab and Collection Details](#) [Routing](#) [Result History](#)

R=Reference range differs from displayed range

AST Order: 32516503 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
AST	10 - 40 U/L	162 [▲]	23 ^R	39 ^R
				44 [▲] R

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

[Lab Flowsheet](#) [Order Details](#) [View Encounter](#) [Lab and Collection Details](#) [Routing](#) [Result History](#)

R=Reference range differs from displayed range

ALT Order: 32516510 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	2/11/09 0850	4/24/08 0700	4/23/08 0640
ALT	10 - 40 U/L	104 [▲]	37 ^R	61 [▲] R
				56 [▲] R

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

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R=Reference range differs from displayed range

Amylase Order: 32516518 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

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	Ref Range & Units	2/11/09 0850
Amylase Blood	25 - 125 U/L	277 [▲]
		138 [▲]

Resulting Agency	CLINTON HOSPITAL LABORATORY	MARLBOROUGH HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

[Lab Flowsheet](#) [Order Details](#) [View Encounter](#) [Lab and Collection Details](#) [Routing](#) [Result History](#)

Ethanol Order: 32516534 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	Value
Alcohol - Clin	0 - 10 MG/DL	<10

Resulting Agency	CLINTON HOSPITAL LABORATORY
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

[Lab Flowsheet](#) [Order Details](#) [View Encounter](#) [Lab and Collection Details](#) [Routing](#) [Result History](#)

Lipase Order: 32516544 - Reflex for Order 32516420
Collected: 4/28/2010 22:30 Status: Final result Visible to patient: No (Not Released) Next appt: None

	Ref Range & Units	Value
Lipase	0 - 50 U/L	89 [▲]

Resulting Agency	UMASS MEMORIAL MEDICAL CENTER LABORATORY BIOTECH ONE
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Specimen Collected: 04/28/10 22:30

Last Resulted: 04/29/10 10:50

[Lab Flowsheet](#) [Order Details](#) [View Encounter](#) [Lab and Collection Details](#) [Routing](#) [Result History](#)

LAB - SCANNED Order: 92760641
Resulted: 4/28/2010 Status: Final result Visible to patient: No (Not Released) Next appt: None
Last Resulted: 04/28/10

[Order Details](#) [View Encounter](#) [Lab and Collection Details](#) [Routing](#) [Result History](#)

Scans on Order 92760641
[Lab Results - Scan on 4/8/2019 12:37 PM](#)

Print Single Result Report

[Print Single Result](#)

Other Results from 4/28/2010

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The mildly elevated ALT and AST are due to a alternative medicine doctor's attempt at stopping the neuroinflammation through chelation with EDTA and PAS (para-aminosalicylic acid) in IV.

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Comprehensive Drug Screen, Urine Final result	4/28/2010
Urinalysis W/Reflex to Microscopic & Culture Final result	4/28/2010
Acetaminophen Level Final result	4/28/2010
Salicylate Level Final result	4/28/2010
Electrolyte Panel Final result	4/28/2010
Glucose, Random Final result	4/28/2010
BUN Final result	4/28/2010
Creatinine Final result	4/28/2010
Protein, Total Final result	4/28/2010
Bilirubin, Total Final result	4/28/2010
Alkaline Phosphatase Final result	4/28/2010
AST Final result	4/28/2010
ALT Final result	4/28/2010
Amylase Final result	4/28/2010
Ethanol Final result	4/28/2010
Lipase Final result	4/28/2010
LAB - SCANNED Final result	

Lab Information

CLINTON HOSPITAL LABORATORY

Contact
Information
201 Highland St
Clinton MA 01510

Result Component
WBC, CONVERSION
RBC, CONVERSION
HGB, CONVERSION
HCT, CONVERSION
MCV, CONVERSION
MCH, CONVERSION
MCHC, CONVERSION
RDW, CONVERSION
PLATELET COUNT, CONVERSION
MEAN PLATELET VOLUME,
CONVERSION
NE, CONVERSION
LY, CONVERSION
MO, CONVERSION
EO, CONVERSION
BA, CONVERSION
ABSOLUTE NE#, CONVERSION
ABSOLUTE LY#, CONVERSION
ABSOLUTE MO#, CONVERSION
ABSOLUTE EO#, CONVERSION
ABSOLUTE BA#, CONVERSION

Jana, Narendra N (MRN 001601184)

Result Information

Abnormality	Status	Priority	Source
Abnormal	Final result (4/28/2010 2343)	STAT	

Provider Information

Ordering User	Authorizing Provider
Interface, Lab Results Conversion	Birendra Sinha, MD

Additional Information

Specimen ID	Bill Type	Client ID
20100428:H023375		

Component Information

Component ID	Component Base Name	Component Common Name	Value
WBC, CONVERSION [1230921480]	WBC	WBC	4.7
RBC, CONVERSION [1230921481]	RBC	RBC	4.98
HGB, CONVERSION [1230921482]	HGB	HEMOGLOBIN	14.2
HCT, CONVERSION [1230921483]	HCT	HEMATOCRIT	44.6
MCV, CONVERSION [1230921484]	MCV	MCV	89.5
MCH, CONVERSION [1230921485]	MCH	MCH	28.6
MCHC, CONVERSION [1230921486]	MCHC	MCHC	32.0
RDW, CONVERSION [1230921487]	RDW	RDW	13.5
PLATELET COUNT, CONVERSION [1230921488]	PLT	PLATELETS	208
MEAN PLATELET VOLUME, CONVERSION [1230921489]	MPV	MPV	6.9
NE, CONVERSION [1230921490]	NEUTROPHIL	NEUTROPHILS	46.8
LY, CONVERSION [1230921491]	LYMPHOCYTE	LYMPHOCYTES	40.2
MO, CONVERSION [1230921492]	MONOCYTE	MONOCYTES	10.7
EO, CONVERSION [1230921493]	EOSINOPHIL	EOSINOPHILS	1.5
BA, CONVERSION [1230921494]	BA2CONV	BASOPHILS	0.8

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Component ID	Component Base Name	Component Common Name	Value
ABSOLUTE NE#, CONVERSION [1230921495]	NEUTABS	NEUTROPHIL, ABS	2.2
ABSOLUTE LY#, CONVERSION [1230921496]	LYMPHABS	LYMPHOCYTE, ABS	1.9
ABSOLUTE MO#, CONVERSION [1230921497]	MONOABS	MONOCYTES, ABS	0.5
ABSOLUTE EO#, CONVERSION [1230921498]	EOABS	EOSINOPHILS, ABS	0.1
ABSOLUTE BA#, CONVERSION [1230921499]	BASOABS	BASOPHILS, ABS	0.0