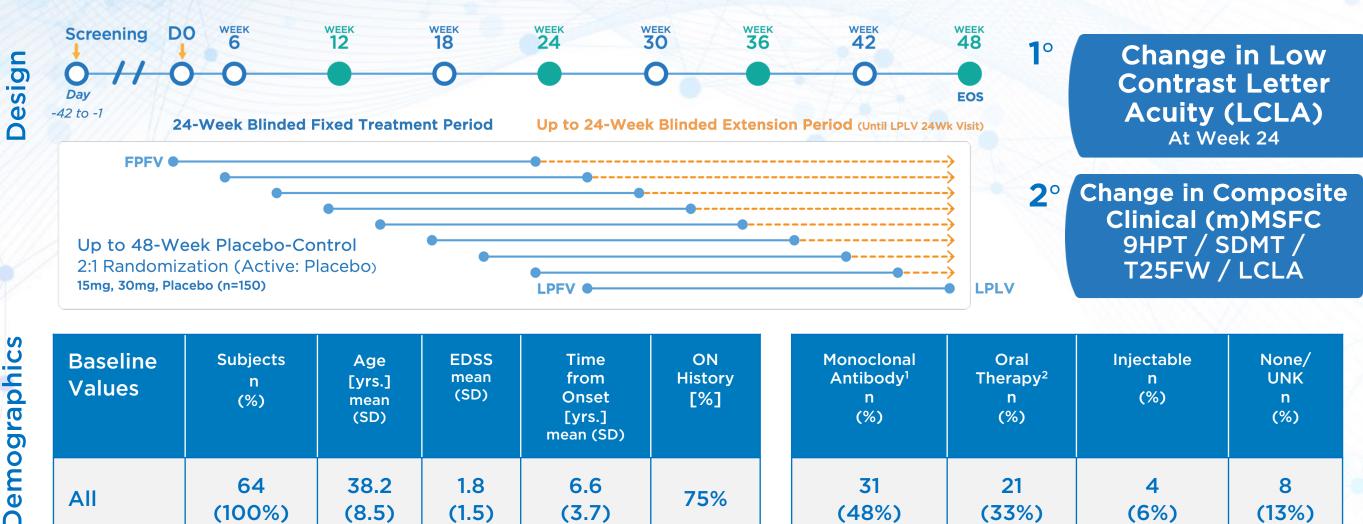
## **Treatment of Visual Pathway Deficits In Chronic Optic Neuropathy for Assessment of Remyelination in Non-Active Relapsing MS**

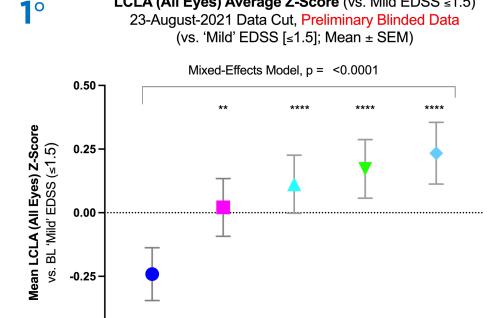


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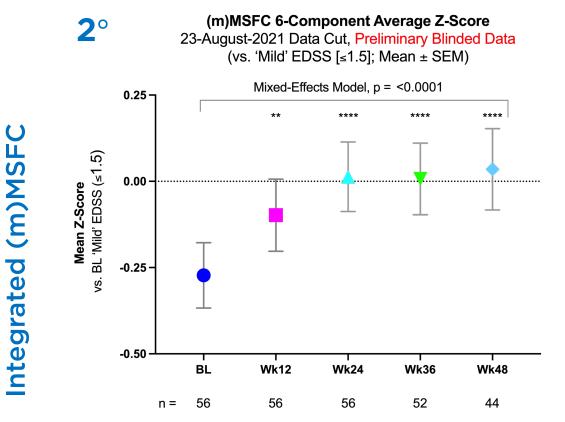


	Values	n (%)	[yrs.] mean (SD)	mean (SD)	from Onset [yrs.] mean (SD)	History [%]	Antibody <sup>1</sup> n (%)	Therapy <sup>2</sup> n (%)	n (%)	UNK n (%)	2
	All	64 (100%)	38.2 (8.5)	1.8 (1.5)	6.6 (3.7)	75%	31 (48%)	21 (33%)	4 (6%)	8 (13%)	

<sup>1</sup>Monoclonal antibody includes alemtuzumab, natalizumab, rituximab, ocrelizumab.<sup>2</sup> Oral includes fingolimod, dimethyl fumarate, teriflunomide, thyroxine, and oral combinations.<sup>3</sup> Injectable includes glatiramer acetate, interferon-beta



LCLA (All Eyes) Average Z-Score (vs. Mild EDSS ≤1.5)





-0.50	BL	ı Wk12	l Wk24	ı Wk36	Wk48
Eyes, n =	124	120	110	102	88

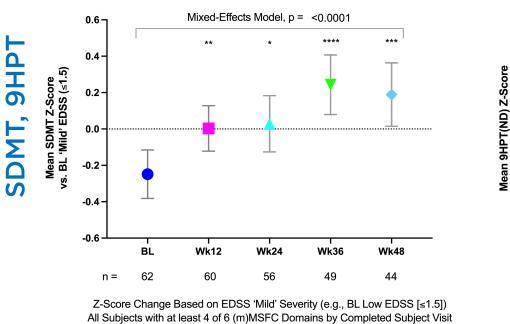
Z-Score Change Based on EDSS 'Mild' Severity (e.g., BL Low EDSS [≤1.5]) All Available Values (by Completed Subject Visit)

> Mixed Effects Model, Dunnett's test for multiplicity; \* p<0.05, \*\* p<0.01, \*\*\* p<0.001, \*\*\*\* p<0.0001

Z-Score Change Based on EDSS 'Mild' Severity (e.g., BL Low EDSS [≤1.5]) All Subjects with at least 4 of 6 (m)MSFC Domains by Completed Subject Visit. (m)MSFC domains include LCLA (OD/SD), 9HPT (D/ND), T25FW, SDMT.

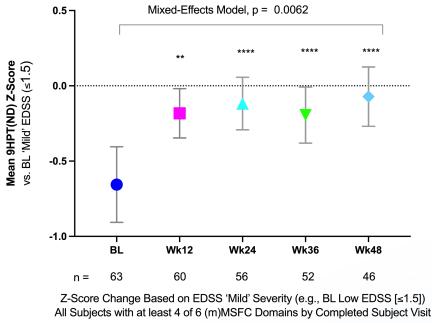
> Mixed Effects Model, Dunnett's test for multiplicity; \* p<0.05, \*\* p<0.01, \*\*\* p<0.001, \*\*\*\* p<0.0001

## SDMT Z-Score Average (vs. Mild EDSS ≤1.5) 23-August-2021 Data Cut, Preliminary Blinded Data (vs. 'Mild' EDSS [≤1.5]; Mean ± SEM)



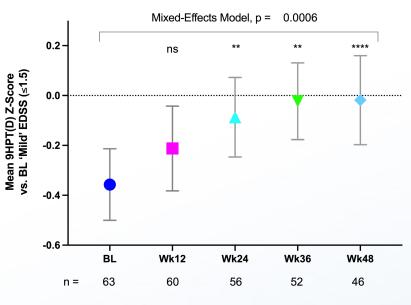
Mixed Effects Model, Dunnett's test for multiplicity; \* p<0.05, \*\* p<0.01, \*\*\* p<0.001, \*\*\*\* p<0.0001

## 9HPT(ND) Average Z-Score (vs. Mild EDSS ≤1.5) 23-August-2021 Data Cut, Preliminary Blinded Data (vs. 'Mild' EDSS [≤1.5]; Mean ± SEM)



Mixed Effects Model, Dunnett's test for multiplicity; \* p<0.05, \*\* p<0.01, \*\*\* p<0.001, \*\*\*\* p<0.0001

9HPT(D) Average Z-Score (vs. Mild EDSS ≤1.5) 23-August-2021 Data Cut, Preliminary Blinded Data (vs. 'Mild' EDSS [ $\leq$ 1.5]; Mean  $\pm$  SEM)





- VISIONARY-MS is an innovative Phase 2 study examining the potential for CNM-Au8 to promote neurological improvement in a stable RMS population with chronic visual impairment, as an adjunct to approved DMTs
- CNM-Au8 is a novel, nanocatalytic therapy shown to promote remyelination and neuroprotection via increasing bioenergetic capacity, enhancing protein homeostasis, and reducing harmful ROS
- These interim, blinded data support the potential for CNM-Au8 treatment to demonstrate meaningful neurological improvement in patients with MS