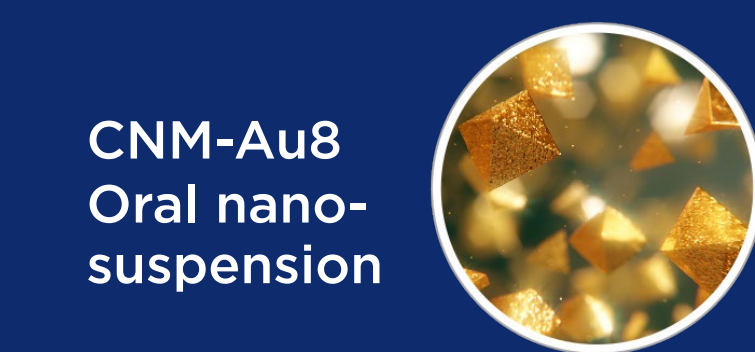


# Phase 2 CNM-Au8 VISIONARY-MS Trial | Long Term Extension Results

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Long Term  
Open-Label Extension  
(LTE)

## CNM-Au8 30mg Was Safe and Well-Tolerated. Long-Term Treatment Resulted in Improved Clinical, Functional, and Structural Outcomes with Evidence Supporting Remyelination

### Design Overview

**Phase 2 Study: 48-Week Double-Blind Placebo-Controlled Treatment Period With Up to 96-Week Long-Term Open Label Extension (LTE) Through Week 144 (Post-Baseline)**

- Enrolled stable relapsing remitting MS participants with chronic optic neuropathy on background DMTs (92% treated with DMT; 53% monoclonal antibody infusion, 32% oral)
- n=73 of 150 planned – study ended prematurely due to COVID pandemic-related enrollment challenges
- LTE was offered to participants in Australia; n= 55 were eligible and continued into the LTE

### Safety (Primary Endpoint for the LTE Period)

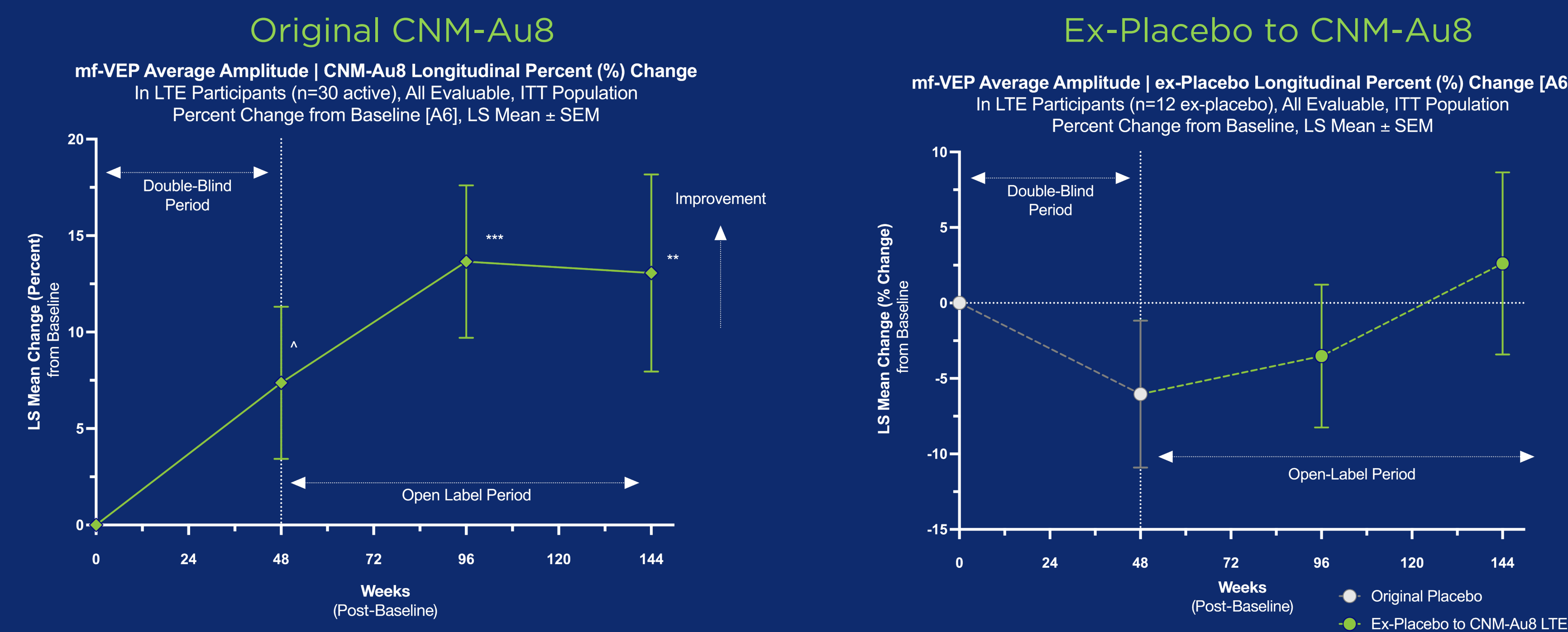
CNM-Au8 treatment was safe and well-tolerated during the LTE

- Treatment emergent adverse events (TEAEs) were transient and predominantly mild-to-moderate
- 6 SAEs were reported over 82.9 years of cumulative participant follow-up including: (2) nephrolithiasis, (1) non-ST elevation myocardial infarction, (1) diverticulitis, (1) neutropenia, and (1) pneumonia; all resolved and were assessed as not related to CNM-Au8 by the investigators
- No dose limiting adverse events; average daily treatment compliance was 94% (bottles consumed/dispensed)
- Most common TEAEs included: upper respiratory tract infection, headache, and urinary tract infection

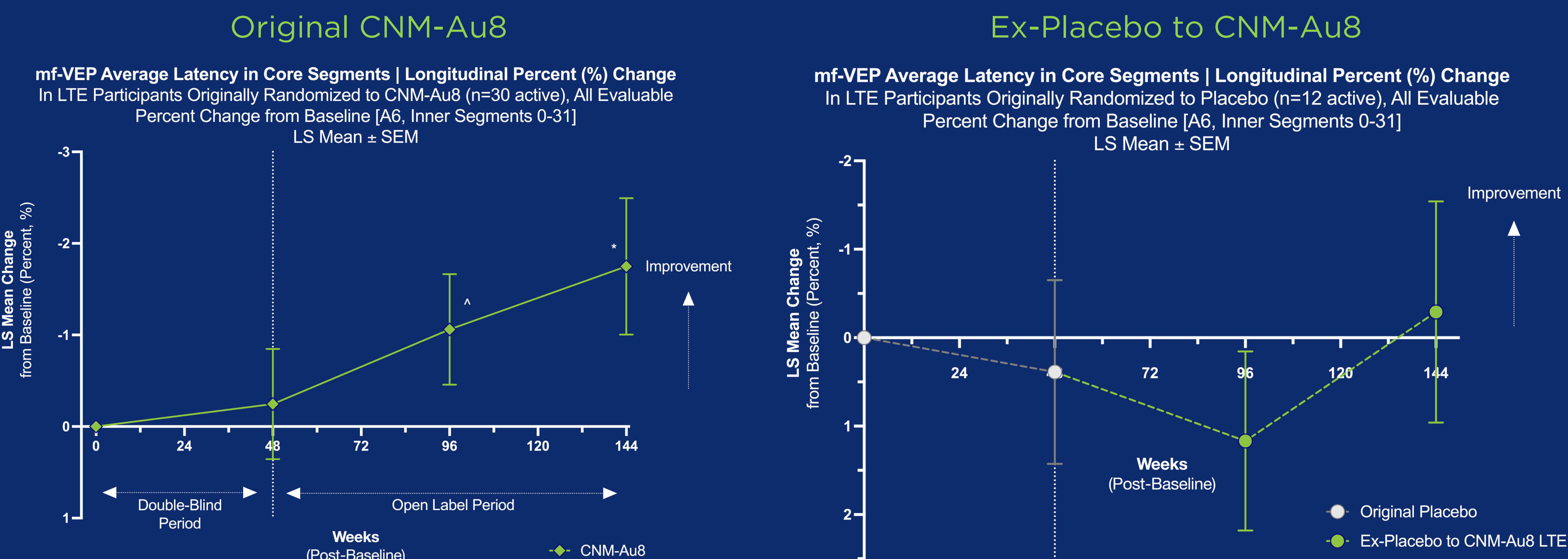
Most Common TEAEs (From Randomization to End of LTE) In LTE Participants	Total Participants with TEAE	Total TEAEs from Randomization	Events per 100-person exposure years	Poisson 95% CI
Upper Respiratory Tract Infection	31	42	0.079	0.057 – 0.107
Headache	20	24	0.045	0.029 – 0.069
Urinary Tract Infection	11	19	0.036	0.022 – 0.056

### Functional Endpoints | Multi-Focal Visual Evoked Potential (mf-VEP) [of the Visual Pathway]

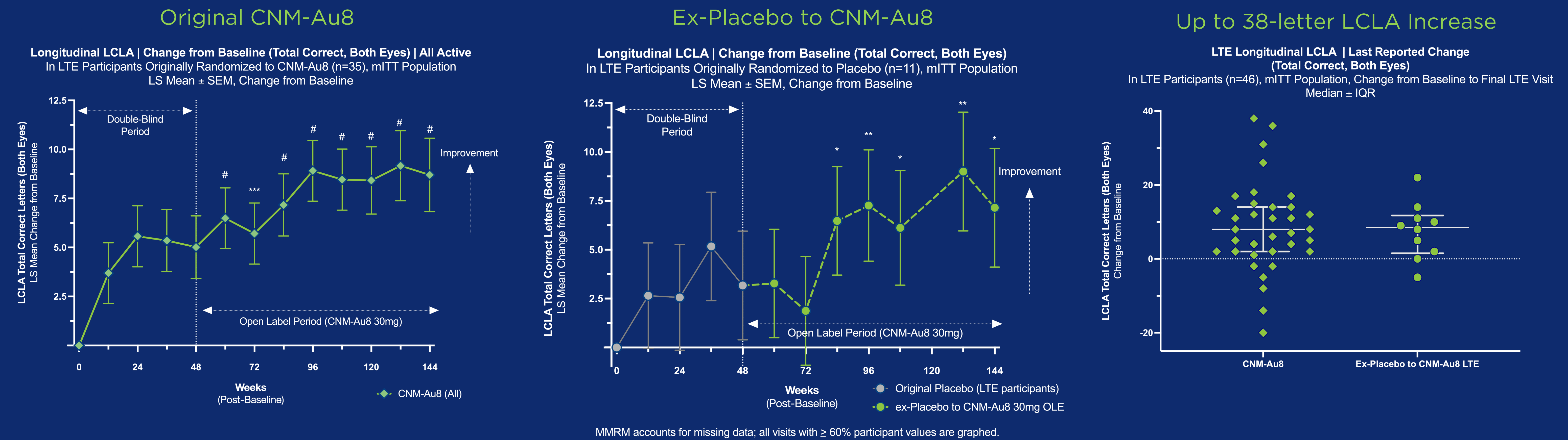
#### mf-VEP Amplitude (Signal Strength)



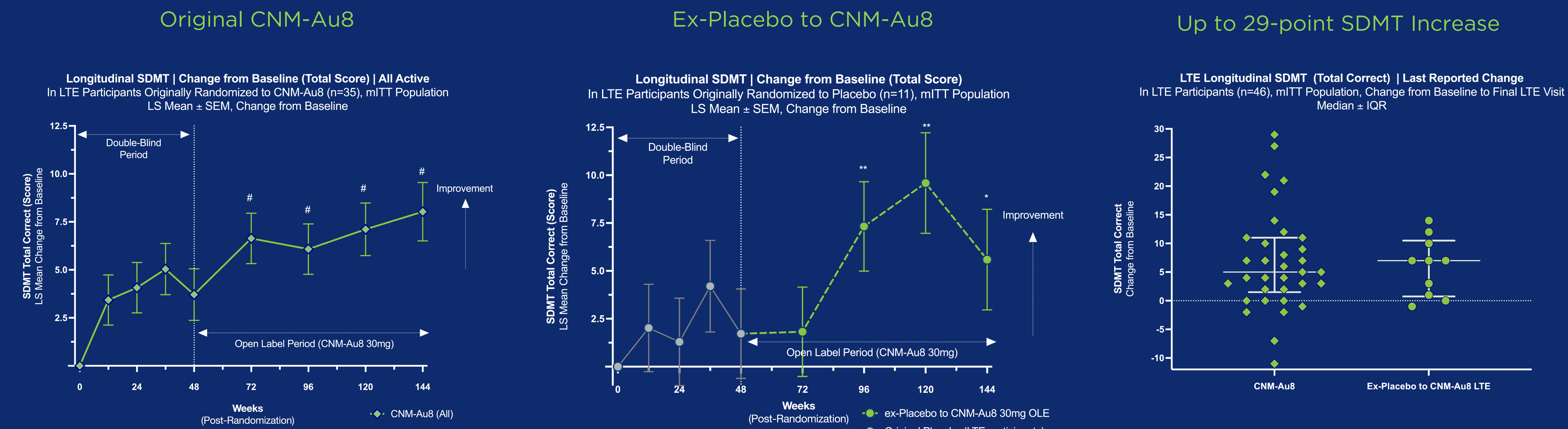
#### mf-VEP Latency (Conduction Velocity) | Core Inner Segments (n=32 of 56)



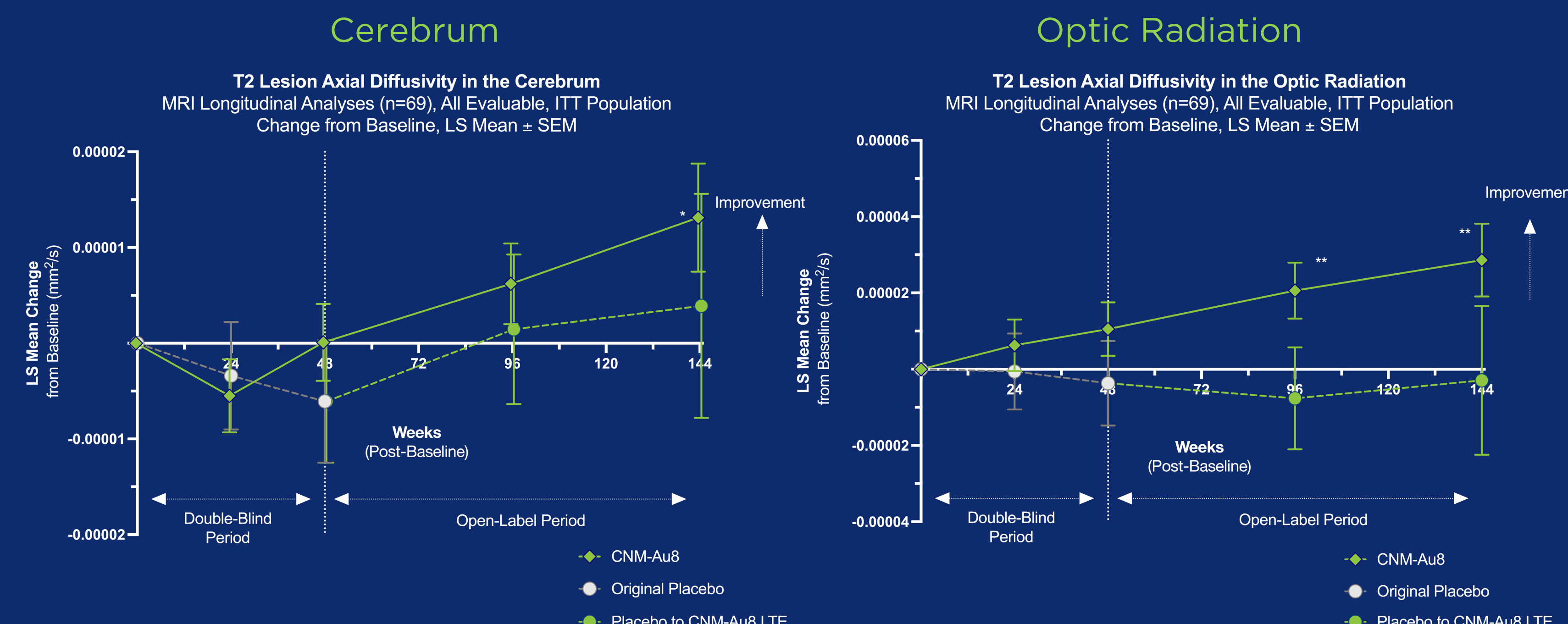
### Clinical Endpoints | LCLA Change Across Eyes (Total Correct Letters)



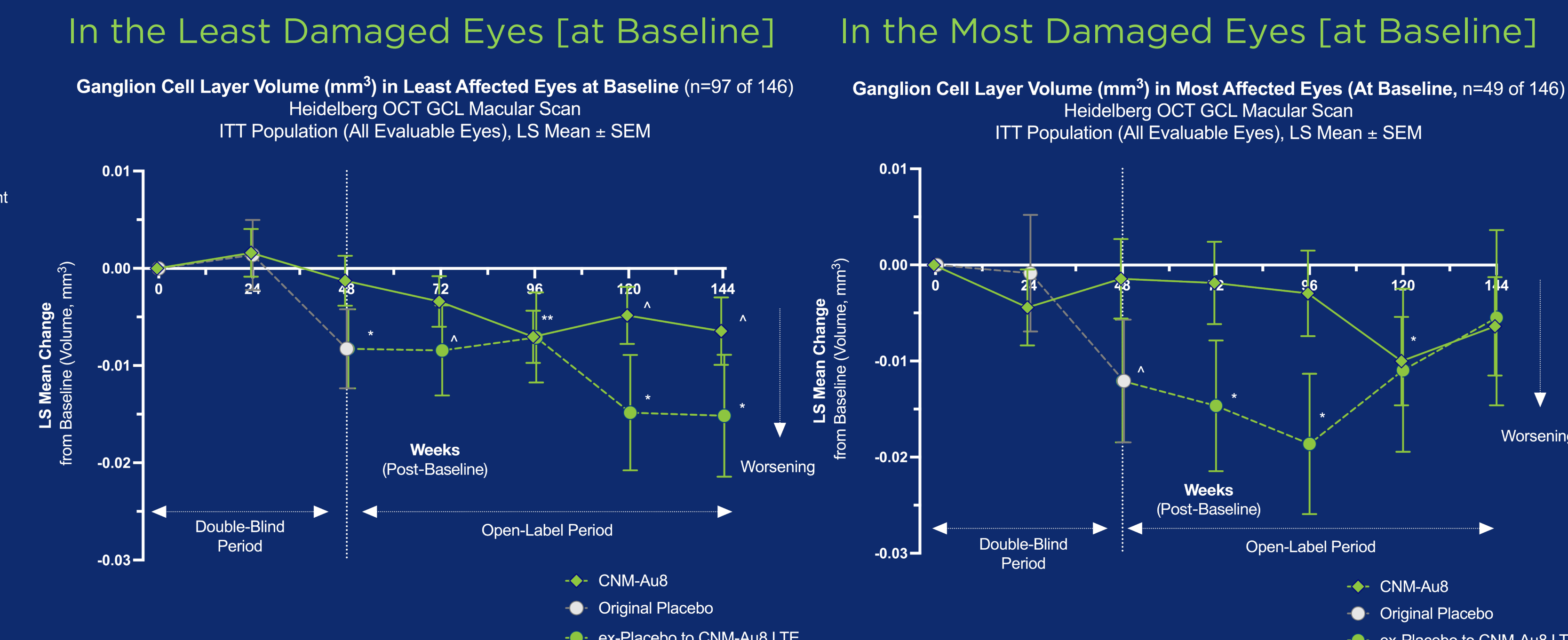
### Clinical Endpoints | Symbol Digit Modalities Test (SDMT) [Working Memory & Cognition]



### Structural Endpoints | MRI DTI T2 Lesion Axial Diffusivity



### Structural Endpoints | Ganglion Cell Layer Volume (OCT)



LTE: MMRM analyses with age, gender, and baseline value as fixed covariates. LS mean difference vs. randomization baseline: # p<0.0001, \*\*\* p<0.001, \*\* p<0.01, \*p<0.05, ^ p<0.10. Pre-specified study alpha was set at 0.10. For OCT endpoints the most affected eyes at baseline are defined *post hoc* as ≤25% percentile distribution at baseline or with inter-eye RNFL difference ≥6 Qm or GCL difference of ≥4 Qm (worst eye). mITT population included all valid clinical data. OCT and VEP data exclude one visit for one participant with an episode of acute optic neuritis. Acknowledgements: We thank the study participants and their families for their support and willingness to engage in clinical research. We thank the site investigators for their research excellence and dedication to patients. Disclosures: Dr. Greenberg is a consultant to and has equity in Clene. Clene employees have options and/or equity in Clene.