



### Positive Topline NCX 470 Mont Blanc results<sup>1,2,3</sup>

Phase 3 clinical program intended to support U.S. & China NDA submissions

Designed to demonstrate safety and efficacy of NCX 470 0.1% vs. latanoprost 0.005%, studies evaluate reduction of IOP from time-matched baseline at pre-established time points

## MONT BLANC: Primary objective of non-inferiority achieved

N=691

56 clinical sites in the U.S. & one site in China

Adaptive design selected the 0.1% concentration

NCX 470 was statistically superior to latanoprost 0,005% in intraocular pressure reduction from baseline at 4 of the 6 timepoints, and numerically

greater at all 6

Second efficacy objective, statistical superiority to latanoprost, was not achieved



Mansberg et al., 2023, World Glaucoma Congress, Abstract # P-339





### Mont Blanc Phase 3 efficacy trial design<sup>1</sup>

Designed to evaluate NCX 470 vs. established therapy, latanoprost

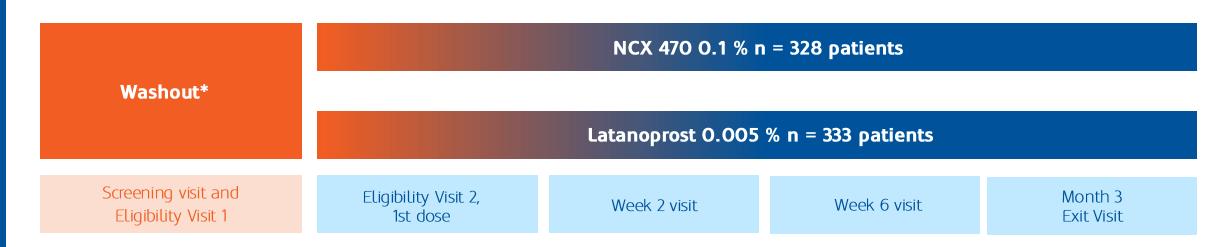
Randomized, controlled, double-masked, parallel design trial. Patients with open angle glaucoma or ocular hypertension were randomized 1:1 to once-daily treatment with NCX 470 0.1% or latanoprost 0.005%

#### **Primary Endpoint:**

Mean IOP reduction from time-matched baseline at 8 AM and 4 PM at the week 2, week 6 and month 3 visits

#### **Enrollment:**

The trial enrolled 691 patients across all arms (including ~30 patients on NCX 470 0.065% in the adaptive design part)



<sup>\*</sup> Wash-out period according to the patient's previous IOP-lowering treatment



<sup>1.</sup> This schematic reflects the dosage arms which continued in the trial and do not include the NCX 470 0.065% dose which was only in the adaptive design portion of the trial

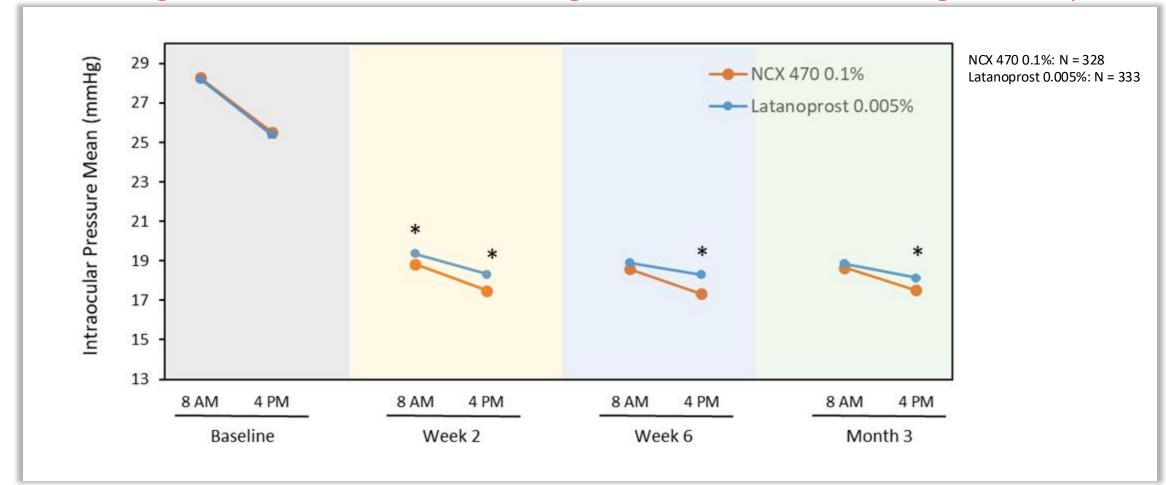
## Mont Blanc Baseline characteristics, demographics and disposition<sup>1</sup>

	NCX 470 0.1% N = 328	Latanoprost 0.005% N = 333
Mean Diurnal Baseline (8am+4pm) IOP, mmHg, Study Eye (SD)	26.9 (2.04)	26.8 (2.02)
Gender, n (%) Female Male	200 ( 61.0%) 128 ( 39.0%)	188 ( 56.5%) 145 ( 43.5%)
Age, Years (SD)	63.6 (10.12)	62.7 (11.73)
Completed the Study	314 (95.7%)	316 (94.9%)
Discontinued Prior to Study Completion	14 (4.3%)	17 (5.1%)
Reasons for Discontinuation		
Adverse Event	8 (57.1%)	6 (35.3%)
Lost to Follow-up	1 (7.1%)	4 (23.5%)
Physician Decision	O	0
Sponsor or IRB Decision	1 (7.1%)	2 (11.8%)
Protocol Violation	O	1 (5.9%)
Withdrawal by Subject	3 (21.4%)	3 (17.6%)
IOP greater than 36 mmHg	O	O
Other	1 (7.1%)	1 (5.9%)



# NCX 470 demonstrated potent IOP-lowering from baseline and statistical superiority vs market leader latanoprost at 4 of 6 timepoints

IOP-lowering from baseline was 8.0 to 9.7 mmHg for NCX 470 vs. 7.1 to 9.4 mmHg for latanoprost

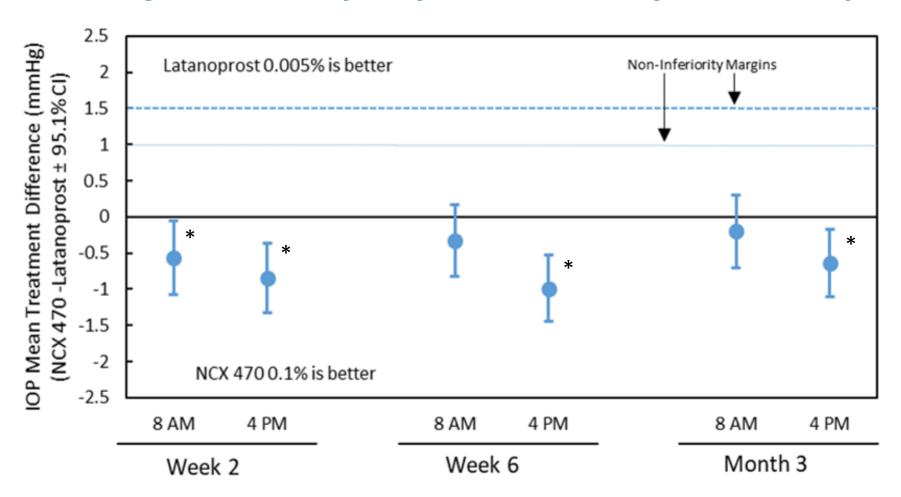


Denotes statistically significant differences vs latanoprost (p<0.049)</li>



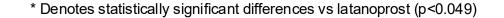
Fechtner et al., AJO, 2024 Aug;264:66-74

# NCX 470 achieved non-inferiority for IOP-lowering vs latanoprost, meeting the efficacy requirement in a pivotal study for FDA approval



To be non-inferior, the treatment difference between NCX 470 and latanoprost had to meet BOTH criteria:

- For all 6 timepoints, the upper limit of all confidence intervals (95.1%) were required to be less than or equal to 1.5 mmHg and
- At least 4 of the 6 timepoints were required to be less than or equal to 1.0 mmHg
- NCX 470 0.1% demonstrated an IOP lowering effect greater than latanoprost 0.005% of up to 1.0 mmHg





### NCX 470 topline results demonstrate robust efficacy and safety<sup>1</sup>

#### All comparisons are based on NCX 470 0.1% and latanoprost 0.005%

Topline results from this pivotal trial:

- IOP-lowering effect from baseline was 8.0 to 9.7 mmHg for NCX 470 vs. 7.1 to 9.4 mmHg for latanoprost
- **Statistical non-inferiority was met vs. latanoprost** in the primary efficacy analysis. This trial therefore met the efficacy requirements for approval in the U.S.
- While NCX 470 failed to meet statistical superiority to latanoprost in a pre-specified secondary efficacy analysis of time-matched change from baseline IOP, NCX 470 was numerically superior to latanoprost at all time points and **statistically significant** (p<0.049) at 4 of 6 timepoints

#### Data from the post hoc analysis:

- Statistically significant percentage of patients **achieve** ≤ **18mmHg intraocular pressure (IOP) on NCX 470** compared to latanoprost
- Mean percentage reduction in IOP greater on NCX 470 than on latanoprost
- In eyes with an initial IOP of  $\leq$  28 mmHg the IOP-lowering effect from baseline was statistically significantly greater for NCX 470 compared to latanoprost at the majority of timepoints measured
- NCX 470 demonstrates a consistent lowering of IOP regardless of the baseline IOP, whereas the reduction in IOP with latanoprost is dependent on the baseline IOP
- A statistically significant greater proportion of patients who received NCX 470 showed an IOP reduction of greater than
   10 mmHg from baseline, compared to those on latanoprost

#### NCX 470 was well tolerated

- The most common adverse event was ocular hyperemia in 11.9% of NCX 470 patients vs. 3.3% of latanoprost patients
- There were no ocular serious adverse events and no treatment-related non-ocular serious adverse events
- 4.3% of patients on NCX 470 discontinued compared to 5.1% on latanoprost



### Mont Blanc post-hoc analysis supports robust differentiated NCX 470 efficacy

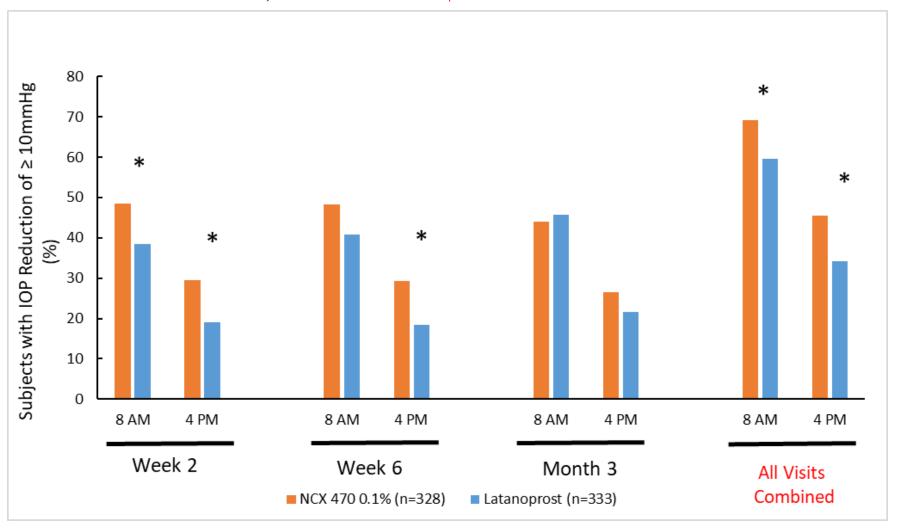
Consistent IOP lowering after 3 months' treatment regardless of baseline unlike latanoprost

- In subjects with baseline pressures < 28 mmHg, NCX 470 lowered IOP from baseline more than latanoprost and, that difference was greater at lower baselines.
- A greater proportion of subjects on NCX 470 achieved IOP lowering from baseline by ≥ 10 mmHg compared to those on latanoprost.
- Statistically significantly more subjects on NCX 470 were able to achieve target IOP of ≤ 18 mmHg compared to those on latanoprost.
- After 3 months' treatment, NCX 470 lowered IOP by ~ 8.2 mmHg regardless of the starting IOP.
   This predictable IOP lowering was not seen with latanoprost



# Significantly more patients achieved ≥ 10 mmHg Time-Matched IOP Reduction from Baseline on NCX 470 vs latanoprost for all study visits combined and for 3 individual timepoints

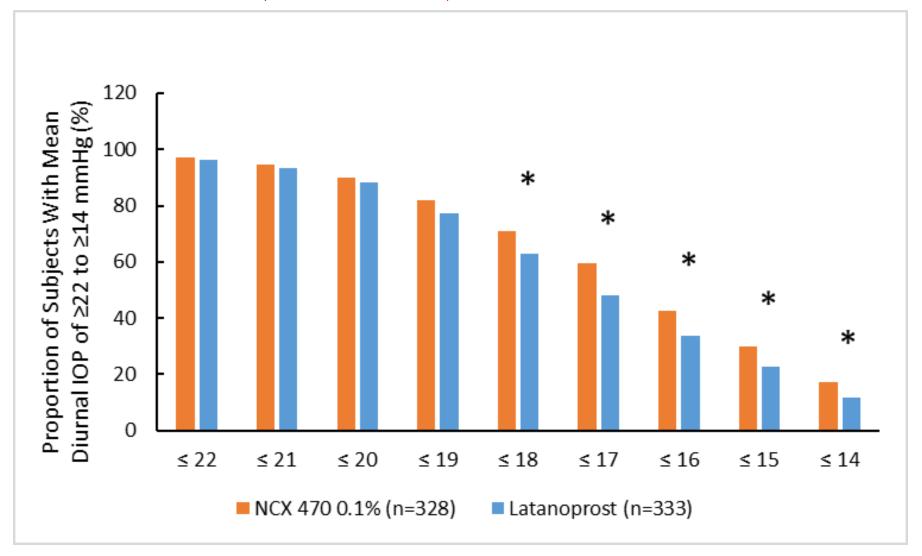
Proportion of Subjects Achieving Time-Matched IOP Reduction from Baseline of ≥ 10 mmHg (Observed Data from 8AM and 4PM) Intent-to-Treat Population





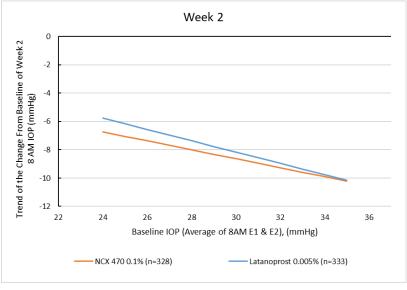
# Proportion of Subjects Achieving a Mean Diurnal IOP of $\leq$ 22 to $\leq$ 14 mmHg in 1 mmHg Increments for All Visits Combined

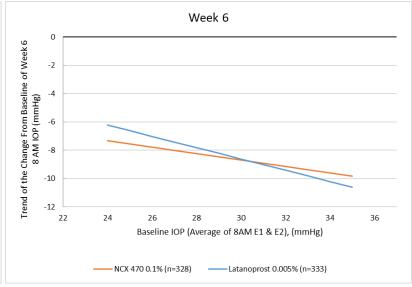
(Observed Data from 8AM and 4PM) Intent-to-Treat Population

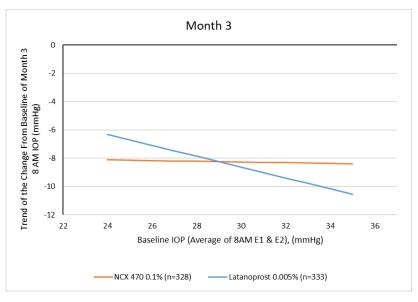


# After 3 months' treatment NCX 470 was able to lower IOP by ~ 8.2 mmHg irrespective of starting IOP. This predictable IOP lowering was not seen with latanoprost

Trends of the Change from Baseline in Response to Treatment by IOP at 8 am on Randomization Visit (Baseline IOP)NCX 470 0.1% (n=328), Latanoprost 0.005% (n=333)









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