



Full Year 2023 Results & Strategic Update Webcast and Conference Call

April 24, 2024

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AGENDA

- 01 INTRODUCTION
- 02 VAROGLUTAMSTAT IN ALZHEIMER'S DISEASE
- 03 VAROGLUTAMSTAT IN KIDNEY / FIBROTIC & INFLAMMATORY DISEASE
- 04 2023 FINANCIALS
- 05 OUTLOOK & STRATEGIC PRIORITIES
- 06 Q&A

Prioritizing resources to maximize value from varoglutamstat & pipeline following negative topline results from VIVIAD study in early AD

2024 – Significant post-period events

- ◆ **VIVIAD in early AD** – topline data reported in March: study missed primary & secondary endpoints; discontinuing VIVA-MIND study in H2 2024; stopping VIVALONG study preparations
- ◆ **VIVIAD kidney analysis** – revealed statistically significant effect on prospectively defined kidney function endpoint (eGFR¹)
- ◆ **Board changes** – New CFO A. Doering; K. Sathiyandarajah & M. A. Karsdal stepping down as Non-Executive Directors

2023 – Key highlights

- ◆ Continued varoglutamstat development as planned (VIVIAD progressed; VIVA-MIND expanded)
- ◆ Secured additional capital (EUR 25 million)
- ◆ Transitioned and expanded executive team
- ◆ Unveiled growth strategy beyond Alzheimer’s disease (AD)

Shift in strategic focus towards inflammatory and fibrotic disorders, from AD



- ◆ Explore varoglutamstat’s potential in diseases affecting kidney function²
- ◆ Continue to explore QPCT/L inhibitors in inflammatory/fibrotic diseases



- ◆ Assess potential of a higher dose of varoglutamstat in early AD²



- ◆ Selectively assess early pipeline opportunities
- ◆ Actively pursue funding and business development opportunities
- ◆ Prudent cash runway management; current cash runway to now extend into Q2 2025



Detailed VIVIAD analysis suggests no consistent effect of varoglutamstat up to 600mg BID in early AD, but a significant effect on kidney function at 600mg BID



Early AD

- ◆ No statistical effect of varoglutamstat up to 600mg BID on primary or secondary endpoints in early AD
- ◆ Statistically significant difference observed for varoglutamstat on exploratory endpoints for executive function, letter fluency test, and WAIS IV coding, at week 48
- ◆ Well-tolerated with low discontinuation rates due to adverse events and no evidence of symptomatic ARIAs in clinical setting

- ◆ Evaluating if dose of varoglutamstat 600mg BID was potentially too low to have a beneficial effect on early AD
- ◆ Assess potential of varoglutamstat in doses higher than 600mg BID in early AD

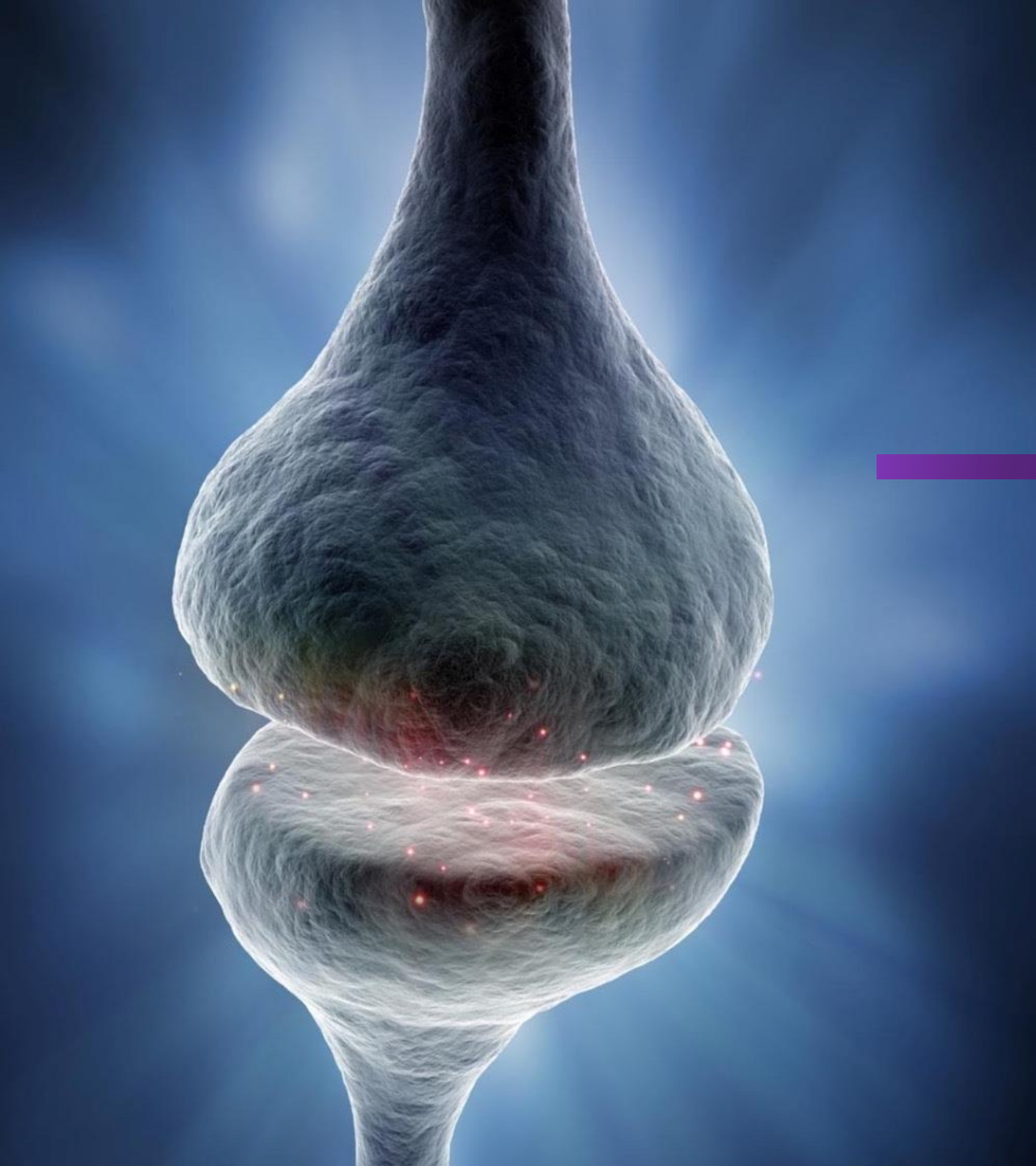


Kidney function

- ◆ Statistically significant improvement of kidney eGFR from baseline with varoglutamstat 600mg BID
- ◆ Treatment effect sustained for up to two years
- ◆ Effect size versus placebo was stronger in patients with risk factors for kidney disease

- ◆ Supports mechanism of action of QPCT/L inhibition
- ◆ Demonstrates varoglutamstat is a potent and well tolerated inhibitor of the QPCT/L enzyme family

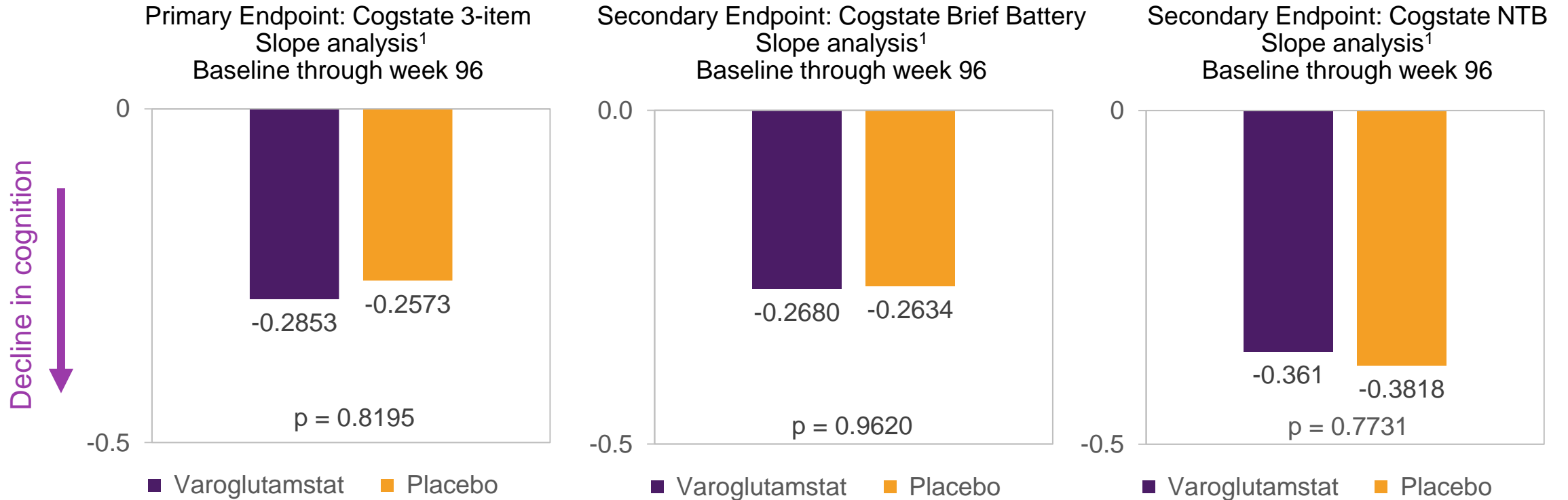




VAROGLUTAMSTAT IN ALZHEIMER'S DISEASE (AD)

VIVIAD PHASE 2B –
INITIAL DATASETS

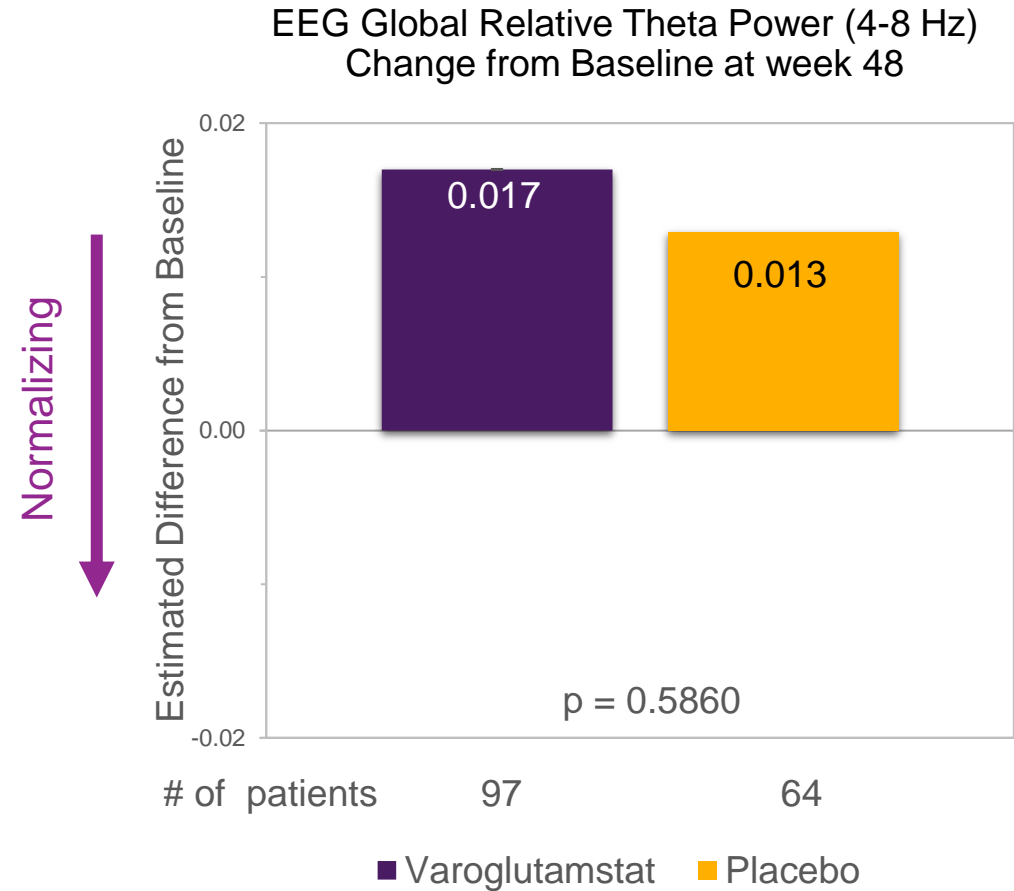
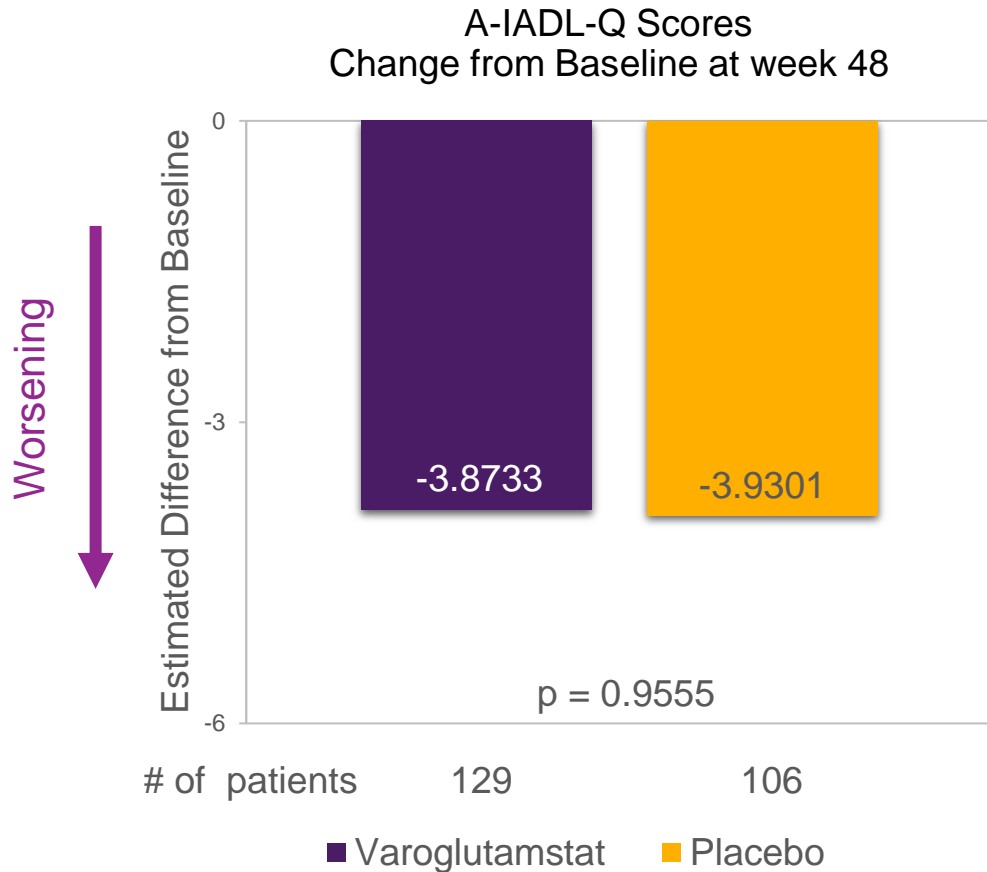
VIVIAD did not demonstrate a statistically significant change in cognition with varoglutamstat up to 600mg BID compared to placebo



Progressive decline in cognition from baseline for treatment and placebo arms was statistically significant for all 3 endpoints ($p \leq 0.003$) demonstrating sensitivity of the endpoints and confirming patient selection



VIVIAD did not demonstrate a statistically significant effect on activities of daily living and EEG theta power of varoglutamstat up to 600mg BID



VIVIAD analysis reveals no consistent effect of varoglutamstat at 300mg and 600mg BID on most pre-specified and exploratory AD endpoints

Pre-specified subgroup analysis

- ◆ No clinically meaningful and no statistically significant differences between varoglutamstat 300mg/600mg BID and placebo for
 - ◆ MMSE baseline severity
 - ◆ APOE4 status
 - ◆ pTau baseline concentration in the CSF
 - ◆ AD treatment naive versus concomitant AD treatment
 - ◆ Functional impairment at baseline

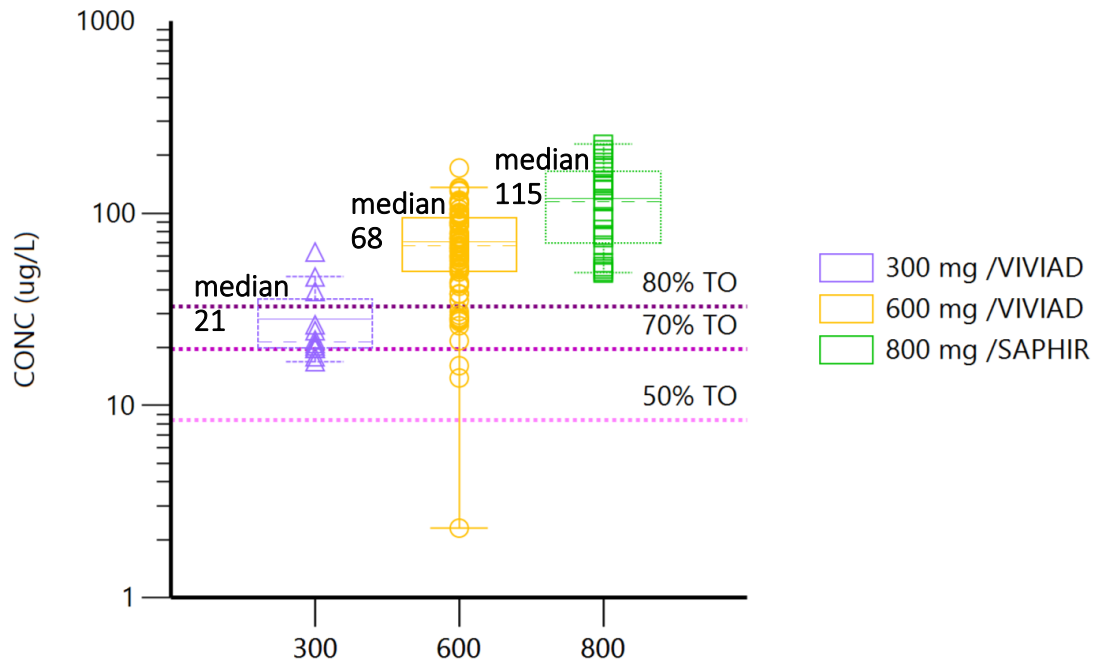
Exploratory endpoints

- ◆ No clinically meaningful and no statistically significant changes between varoglutamstat up to 600mg BID and placebo for any cognitive domain*
- ◆ No statistically significant changes on any EEG or CSF biomarker endpoints including pTau, YKL-40 and neurogranin
- ◆ Significant difference in favor of varoglutamstat up to 600mg BID in WAIS-IV coding test ($p=0.0257$) and letter fluency test ($p=0.0138$) at week 48

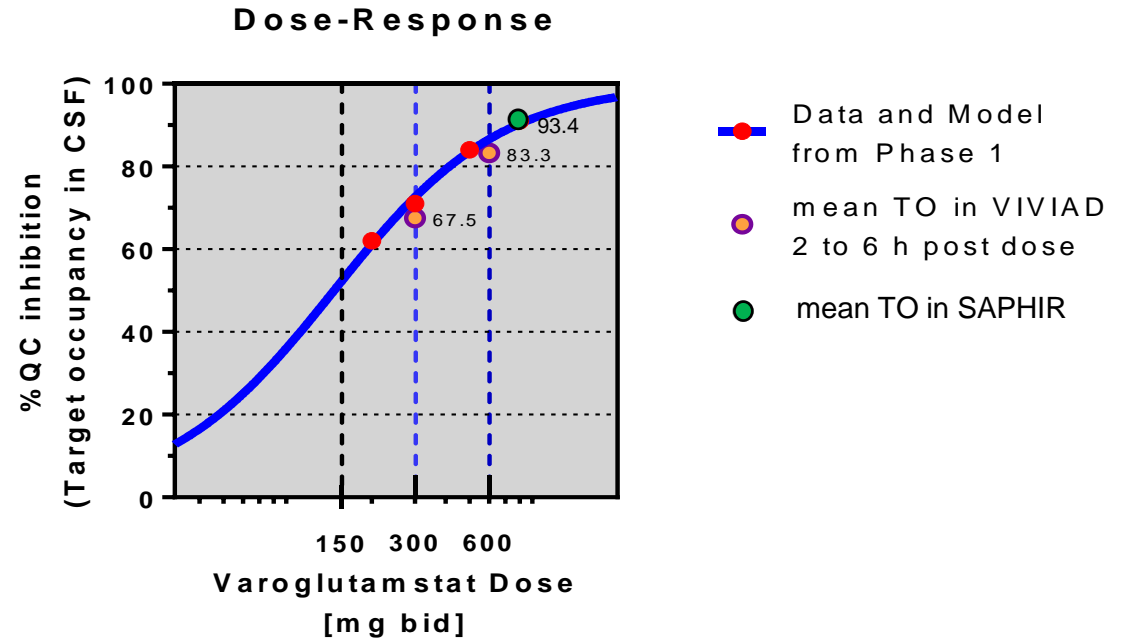


Drug concentration and QPCT/L (QC) inhibition measured in VIVIAD match previously published results

Varoglutamstat concentrations measured in CSF



Target Occupancy (TO) in CSF



VIVIAD @ week 48, SAPHIR @ week 12, Reference lines: estimated target occupancy (TO in %) in CSF

Dose-Response Curve derived from FIM data



VIVIAD key safety data show varoglutamstat up to 600mg BID is well tolerated

- ◆ Rates of discontinuation in treatment group similar to placebo
- ◆ No difference between groups for treatment emergent adverse events
- ◆ Most common TEAEs are: COVID-19, diarrhea, dementia Alzheimer's type, headache, arthralgia*

Item	Varoglutamstat N (%) ¹	Placebo N (%) ¹	Total N (%) ¹
Patients randomized	142	117	259
Subjects who completed treatment	119 (83.8)	105 (89.7)	224 (86.5)
Subjects discontinued from treatment	23 (16.2)	12 (10.3)	35 (13.5)
- due to adverse events	6	4	10
- due to protocol deviation	1	0	1
- due to withdrawal	15	7	22
- due to physician decision	0	1	1
- other	1	0	1
Subjects with treatment emergent adverse events (TEAEs)			
- any TEAE	120 (84.5)	95 (81.2)	215 (83.0)
- any related TEAE	31 (21.8)	26 (22.2)	57 (22.0)
- serious TEAE	18 (12.7)	10 (8.5)	28 (10.8)
- serious related TEAE	2 (1.4)	0	2 (0.8)
- severe TEAE ²	22 (15.5)	9 (7.7)	31 (12.0)
- severe related TEAE ²	4 (2.8)	0	4 (1.5)
- fatal TEAE	0	0	0
Clinically diagnosed ARIA	0	0	0



VIVIAD data to inform future potential development of varoglutamstat in early AD at higher doses

VIVIAD key learnings early AD

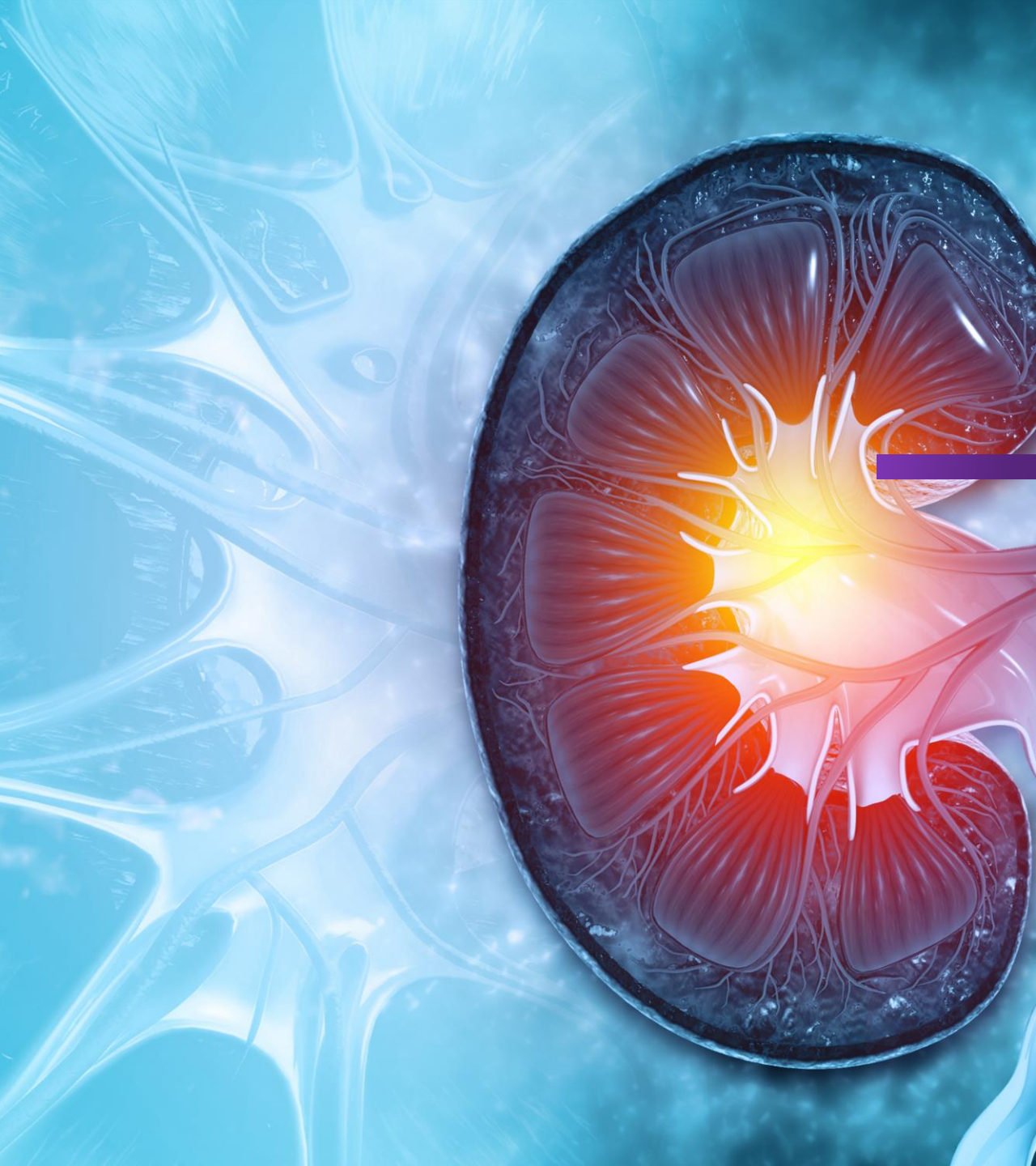
- ◆ Dose of varoglutamstat up to 600mg BID not effective in treatment of early AD
- ◆ PK and QPCT/L inhibition in plasma and CSF show that varoglutamstat is a potent inhibitor of QPCT and QPCTL
- ◆ Varoglutamstat at dose of 600mg BID was well tolerated
- ◆ Slower up-titration led to improved tolerability while maintaining favorable safety profile

Looking ahead in early AD

- ◆ Discontinue VIVA-MIND study in H2 2024; initial results with varoglutamstat at 600mg BID anticipated by end of 2024
- ◆ Integrate Phase 2 learnings from SAPHIR, VIVIAD and VIVA-MIND to further understand dose response with aim of refocusing development on higher doses
- ◆ Continue to investigate the science behind QPCT/L pathways

Key focus on assessing the potential of a higher dose of varoglutamstat in early AD*



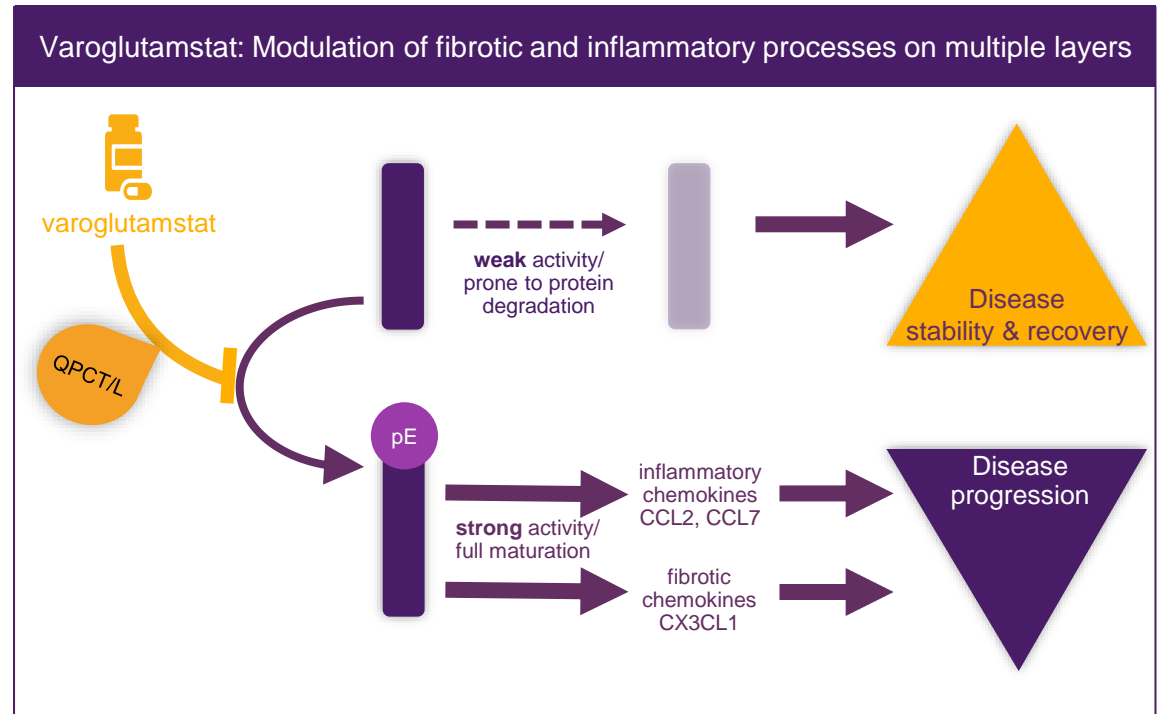


VAROGLUTAMSTAT EFFECT ON KIDNEY FUNCTION

INITIAL DATA FROM
VIVIAD

VIVIAD exploratory endpoint analyzing kidney function founded in scientific rationale

- ◆ Many kidney diseases are driven by inflammatory and fibrotic processes induced by a variety of stimuli including metabolic, vascular and autoimmune dysfunctions
- ◆ Many inflammatory and fibrotic pathways require formation of N-terminal pyro-glutamates (pE) for full activity
- ◆ pE versions of chemokines like CCL-2 and CX3CL1 (fractalkine) may contribute to renal diseases^{1,2}
- ◆ QPCT/L inhibition has been shown to improve kidney function and reduce inflammation in glomerulonephritis CKD rat model via CCL2/CCR2 axis, using a Vivoryon compound³
- ◆ Research indicates a pathogenic role for the CX3CL1-CX3CR1 axis in acute and chronic renal diseases⁴

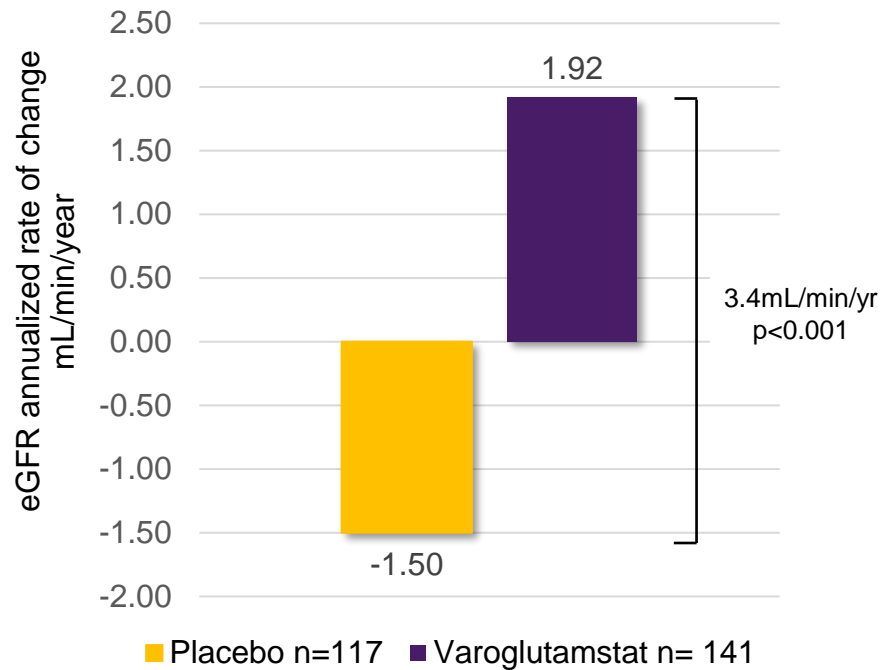


- ◆ VIVIAD protocol prospectively specified investigation of kidney function and measurement of biomarkers of kidney inflammation and fibrosis to explore the role of QPCT/L inhibition on kidney function
- ◆ While patients in VIVIAD were not selected for kidney function level, many of them have reduced kidney function due to age and or comorbidities like type 2 diabetes or hypertension



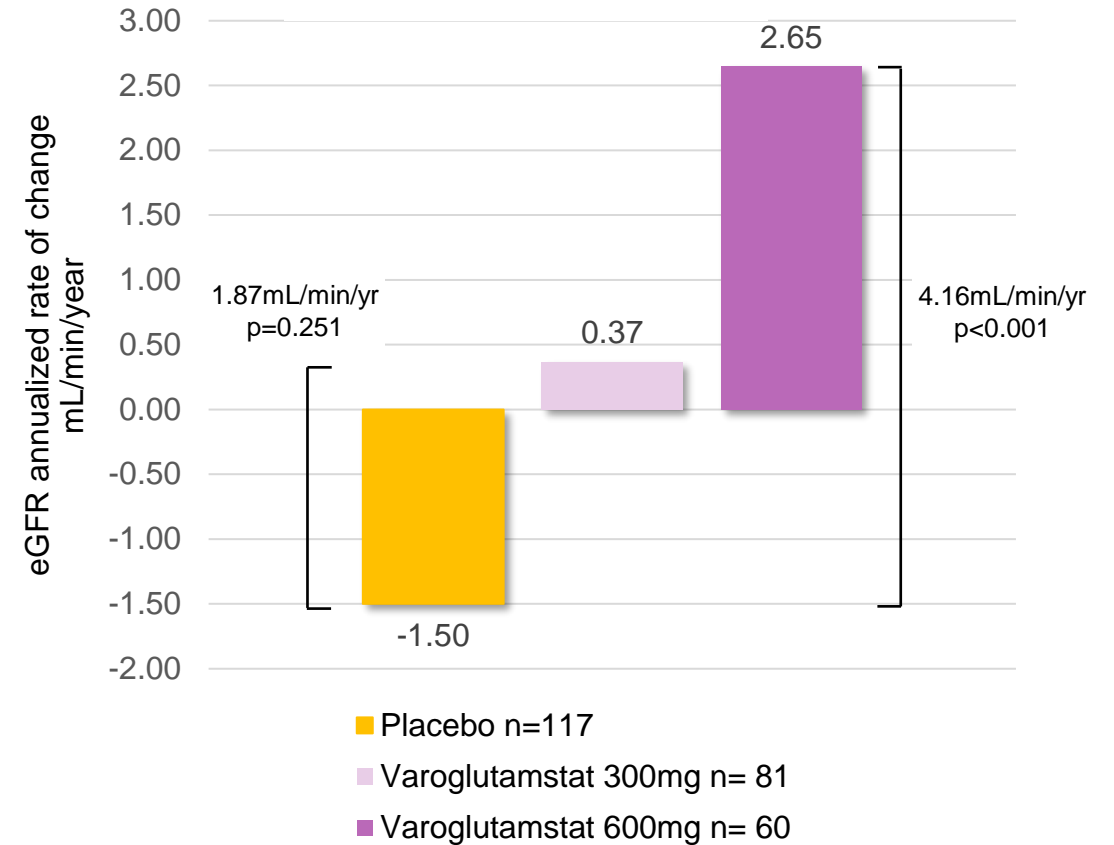
eGFR slope analysis across 96 weeks in VIVIAD show statistically significant and clinically meaningful improvement for varoglutamstat 600mg BID

Total Population n=258



eGFR = estimated glomerular filtration rate based on creatinine

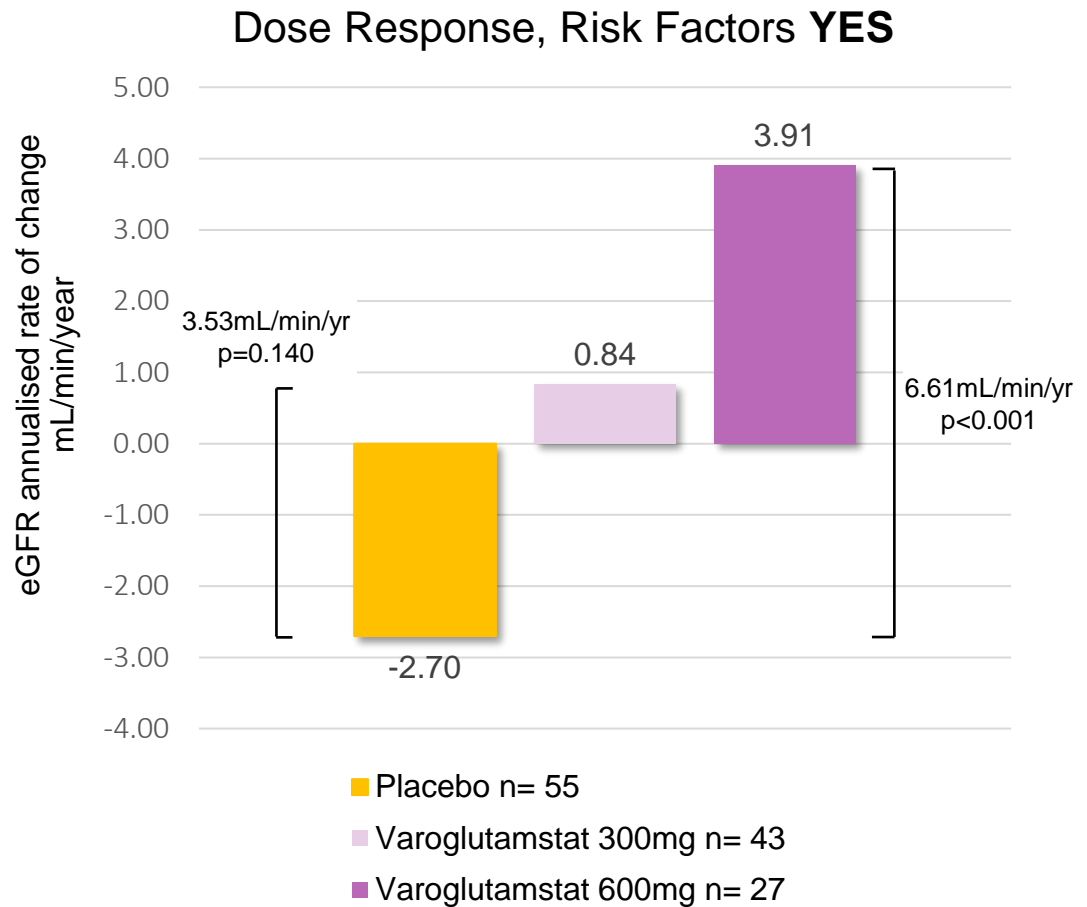
Dose Response



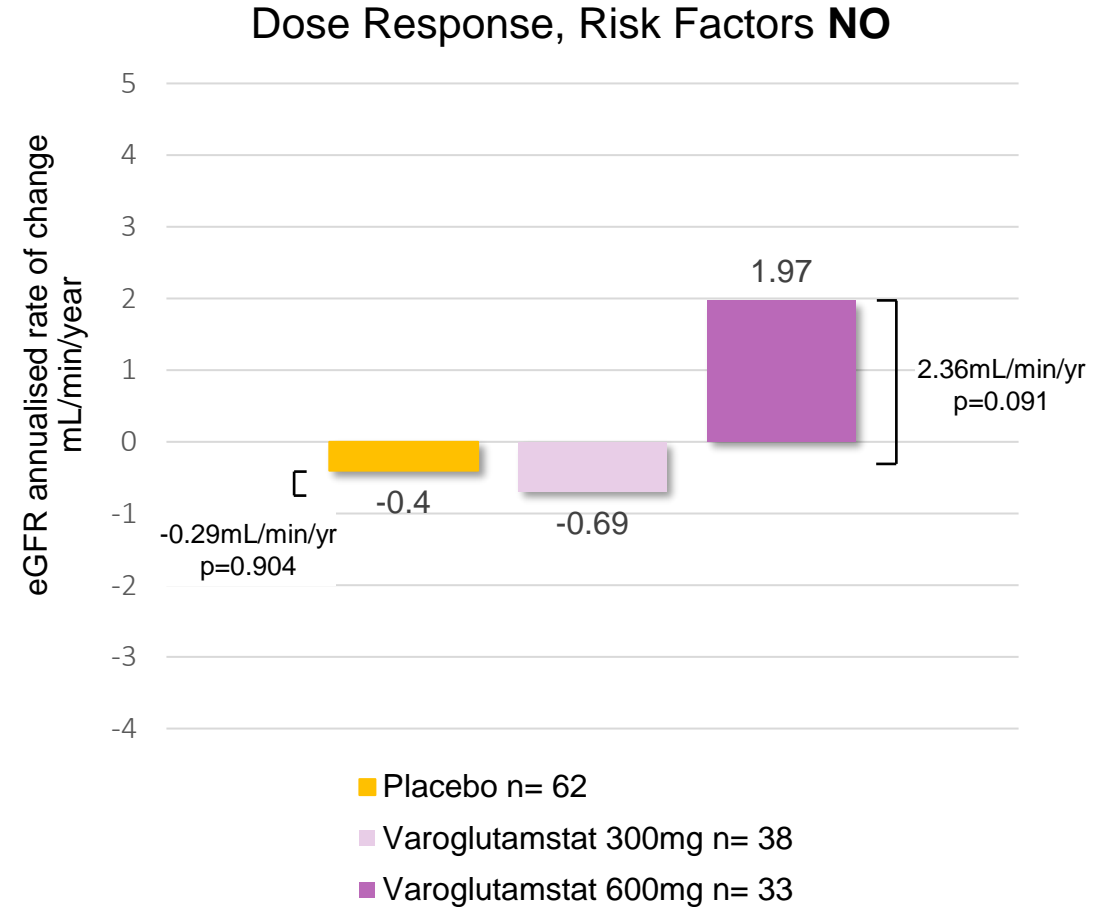
300mg and 600mg cohorts defined as randomized



Varoglutamstat shows a statistically significant and clinically meaningful effect in patients with risk factors for CKD defined as type 2 diabetes or hypertension



300mg and 600mg cohorts defined as randomized



300mg and 600mg cohorts defined as randomized



Encouraging VIVIAD kidney function data shapes development path in kidney disease and strategic priorities for varoglutamstat

VIVIAD key learnings kidney disease

- ◆ Statistically significant and clinically meaningful improvement of kidney function vs. placebo and sustained improvement over baseline with varoglutamstat 600mg BID
- ◆ Strong dose response showing 600mg is more effective compared to 300mg
- ◆ Significant improvement of eGFR over baseline and vs. placebo in patients with type 2 diabetes and hypertension
- ◆ Results show QPCT/L inhibition can improve kidney function in an older patient group and those with kidney disease risk factors

Looking ahead in kidney disease

- ◆ Conduct additional biomarker analysis
- ◆ Assess data from additional subgroups
- ◆ Assess need for additional non-clinical studies to expand data package
- ◆ Continue to investigate the science behind QPCT/L pathways
- ◆ Create clinical development pathway for varoglutamstat in kidney disease*

Actively pursue funding and/or partnership opportunities for varoglutamstat in kidney disease





FINANCIAL RESULTS

Condensed statement of profit and loss

In €k	Dec 31, 2023	Dec 31, 2022	YoY in %
Revenue	(3,620)*	-	-
Research and development expenses	(17,637)	(20,224)	(13) %
General and administrative expenses	(8,600)	(8,908)	(3) %
Operating loss	(28,837)	(29,113)	(1) %
Finance result	261	758	
Income taxes	234	199	
Net loss for period	(28,342)	(28,156)	1 %
Loss per share (basic/diluted) (in EUR)	(1.12)	(1.28)	

Careful and selected spending through 2023, as Company worked towards VIVIAD read-out during first quarter of 2024



Key financial figures

In €k	Dec 31, 2023	Dec 31, 2022
Cash and cash equivalents	18,562*	26,555
Total assets	30,829	31,378
Total equity	26,282	26,506

In €k	Dec 31, 2023	Dec 31, 2022
Cash flows used in operating activities	(21,541)	(21,794)
Cash flows used in investing activities	(10,514)*	(13)
Cash flows from financing activities	24,157	33,381

Updated cash runway** to extend into Q2 2025, reflecting reduction in cash utilization and change in R&D focus towards inflammatory & fibrotic disorders

Further funding and/or partnerships required to support potential additional clinical studies and/or to extend runway beyond Q2 2025





OUTLOOK & STRATEGIC PRIORITIES

Outlook - Shift research & development focus towards inflammatory and fibrotic disorders such as kidney disease

Exciting potential opportunity for varoglutamstat in kidney disease

- ◆ Leverage very promising VIVIAD data to further explore varoglutamstat's potential in kidney disease
- ◆ Create development pathway in kidney disease

Continue to explore select early stage pipeline programs

- ◆ Focus on most promising QPCT/L inhibitors in inflammatory/fibrotic disorders
- ◆ Assess potential of meprin inhibitors and mAb

Assess feasibility of higher dose varoglutamstat in early AD

- ◆ Fully analyze VIVIAD results including biomarkers
- ◆ Discontinue VIVA-MIND in H2 2024
- ◆ Conclude Phase 2 program results in early AD
- ◆ Assess development pathway for higher dose

Corporate focus on prudent cash runway management and funding/BD

- ◆ Cash runway to now extend into 2Q 2025*
- ◆ Realign company strategy dependent on results of varoglutamstat
- ◆ Actively pursue funding and business development opportunities





Q&A

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