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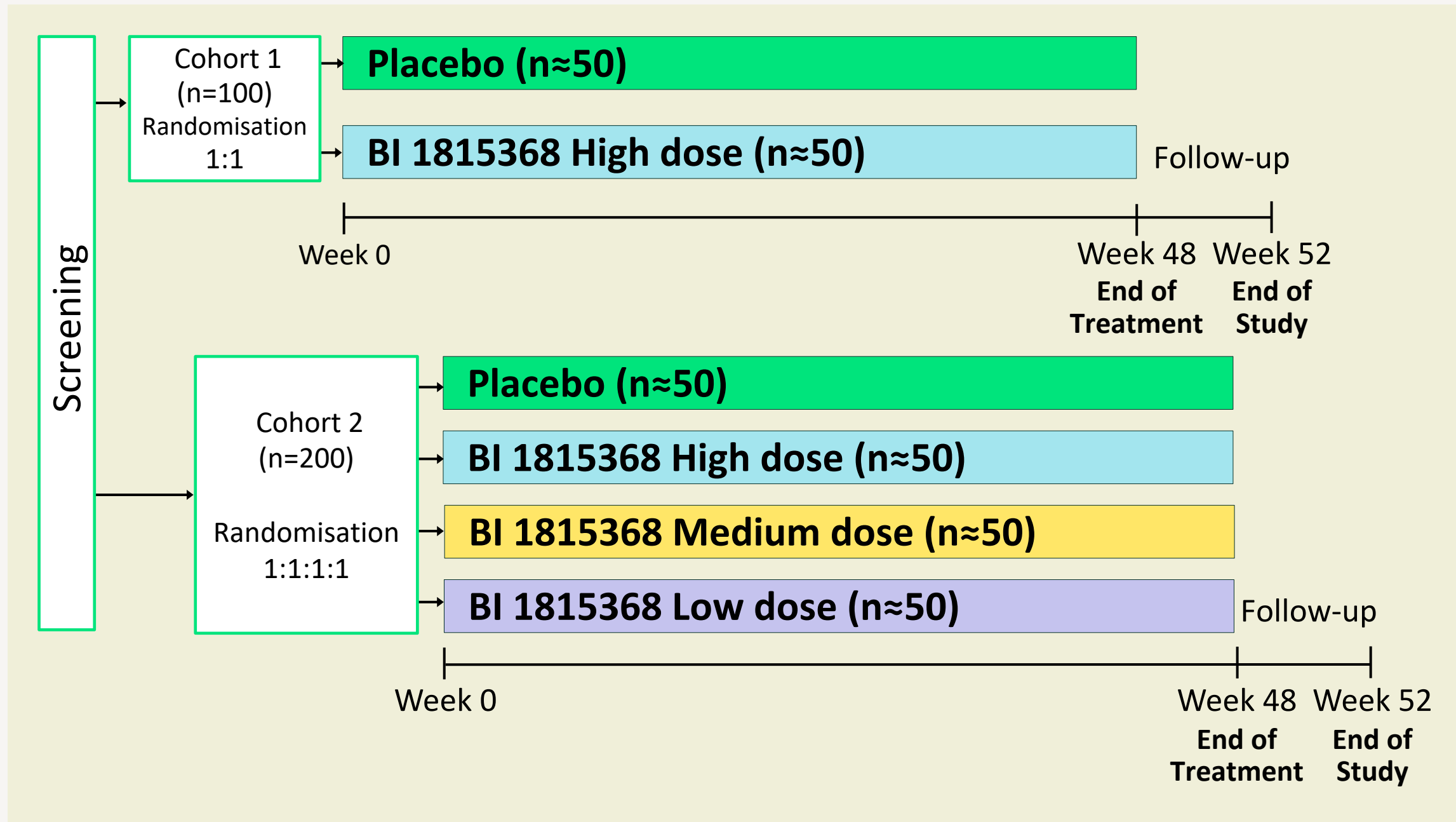
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- DME (also called DMO) is a leading cause of vision loss in individuals with diabetes and can severely impact their daily activities and quality of life¹
- There is an unmet need for less invasive and more effective treatments for DME that prevent vision loss and reduce lifelong disease burden¹⁻³

 The aim of this Phase II study (NCT06962839) is to evaluate the efficacy, safety and tolerability of oral BI 1815368 in patients with CI-DME⁹

- Diabetes is a metabolic disorder marked by chronic hyperglycaemia. The systemic effects of diabetes cause widespread vascular damage at the endothelial level²
- In the diabetic retina, increased blood vessel permeability leads to DME²
- **BI 1815368** is a first-in-class **vascular modulator** that may treat and improve vision in patients with DME

- This study will have a total of ~300 participants in 4 arms
- Recruitment starts with Cohort 1 to allow an interim analysis for potential efficacy and safety signals. Once Cohort 1 is fully recruited, recruitment will continue seamlessly for Cohort 2, to characterise dose response



Inclusion criteria	Exclusion criteria
• Age ≥ 18 years • CI-DME in ≥ 1 eye confirmed on SD-OCT with CST ≥ 320 μm in the study eye at screening • Diagnosis of type 1 or type 2 DM – HbA1c $< 12\%$ – Stable medication for DM for ≥ 30 days prior to Day 1 • BCVA ETDRS letter score of 24–78 in the study eye at screening (Snellen equivalent range 20/320 to 20/32)	• Macular edema considered due to causes other than CI-DME in the study eye • PDR or iris neovascularisation in the study eye • Anti-VEGF treatment within: – 6 months before Day 1 for faricimab or aflibercept 8 mg, or – 4 months for any other anti-VEGF, and/or • More than 4 prior anti-VEGF injections in the study eye • History of panretinal photocoagulation treatment, macular laser photocoagulation, vitreoretinal surgery, IVT or periocular corticosteroid treatment (within 12 months before Day 1)

Primary endpoint	• Occurrence (yes/no) of a gain of ≥ 10 ETDRS letters compared with baseline in the study eye at Week 48
Secondary endpoint	• Occurrence (yes/no) of gain of ≥ 15 ETDRS letters compared with baseline in the study eye at Week 48 • Absolute change from baseline of central subfield foveal thickness as measured by SD-OCT in the study eye at Week 48 • Occurrence (yes/no) of drug-related adverse events over the treatment period through end of study

Weeks 4–12	Weeks 13–24 <i>Either/or</i>		Weeks 25–36	Weeks 37–48
Worsening in BCVA [‡] of ≥10 letters compared with Day 1	Any/no change in BCVA	Worsening in BCVA [‡] of ≥5 [§] letters compared with Day 1	Worsening in BCVA [‡] of ≥5 [§] letters compared with Day 1	Worsening in BCVA [‡] of ≥5 [§] letters compared with Day 1
OR		AND	OR	OR
CST worsening by ≥20% compared with Day 1	CST worsening by ≥10% compared with Day 1	Any CST worsening compared with Day 1	CST decrease by ≤5% (with fluid present [¶]) compared with Day 1	CST decrease by ≤10% (with fluid present [¶]) compared with Day 1

Week 4 — 12 — 24 — 36 — 48

[illegible]

The Phase II THULITE study will provide data on the **safety, efficacy and tolerability** of **oral** BI 1815368 in patients with **CI-DME**

THULITE will help confirm whether **BI 1815368** has the potential to treat and improve sight in people with **CI-DME**

The results of this study will potentially contribute to **addressing the need for effective, non-invasive treatments for CI-DME**

The figure consists of three maps, each showing the distribution of the 100 most common plant species in a specific region. The maps are labeled 'USA', 'Europe', and 'Asia'.

- USA:** The map shows the contiguous United States. The 100 most common plant species are highlighted in red. There is a high concentration of species in the western United States, particularly in California and the surrounding areas. Other notable concentrations are in the central United States (Texas, Oklahoma, Kansas) and the eastern United States (Virginia, North Carolina, South Carolina, Georgia, Florida).
- Europe:** The map shows the European continent. The 100 most common plant species are highlighted in red. There is a high concentration of species in the British Isles (Great Britain and Ireland). Other notable concentrations are in central Europe (Germany, Poland, Czech Republic, Slovakia) and the Mediterranean region (Spain, France, Italy, Greece).
- Asia:** The map shows the Asian continent. The 100 most common plant species are highlighted in red. There is a high concentration of species in the eastern part of the continent, particularly in China and Japan. Other notable concentrations are in the southern part of the continent (India, Southeast Asia) and the northern part (Russia, Mongolia).

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