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Disclosures

Author Disclosures

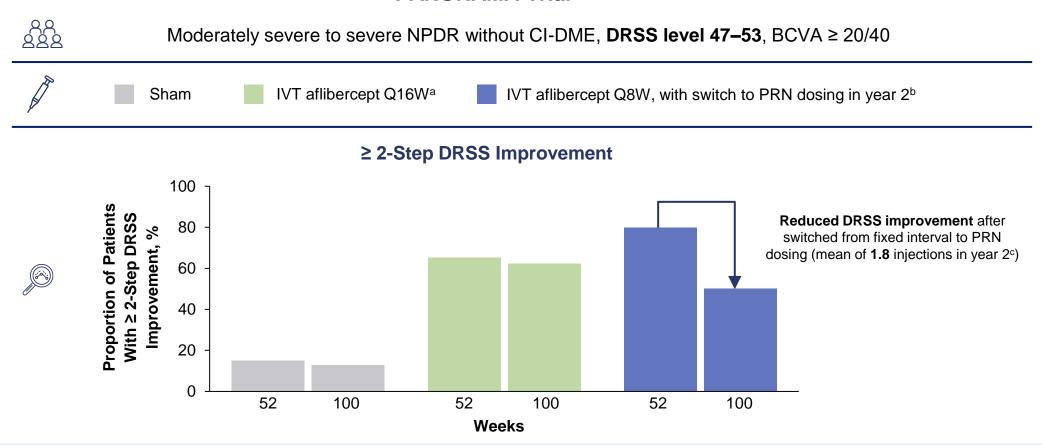
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- KT: Employment: F. Hoffmann-La Roche Ltd.
- PL: Employment: Genentech, Inc.

Study and Product Disclosures

- The Port Delivery System with ranibizumab (PDS) has been approved by the US Food and Drug Administration for the treatment of nAMD in adults who have previously responded to ≥ 2 anti-VEGF injections. Please note that the PDS has not been approved for use outside of the United States
- The US Food and Drug Administration has issued a <u>boxed warning</u> for the PDS because it has been associated with a 3-fold higher rate of endophthalmitis compared with monthly intravitreal injections of ranibizumab¹
- This study includes research conducted on human subjects
- Institutional Review Board approval was obtained prior to study initiation
- Funding was provided by Genentech, Inc., a member of the Roche Group, for the study and third-party writing assistance, which was provided by Jeannine Delwiche, PhD, of Envision Pharma Group

Anti-VEGF Treatment Can Improve Diabetic Retinopathy in terms of DRSS

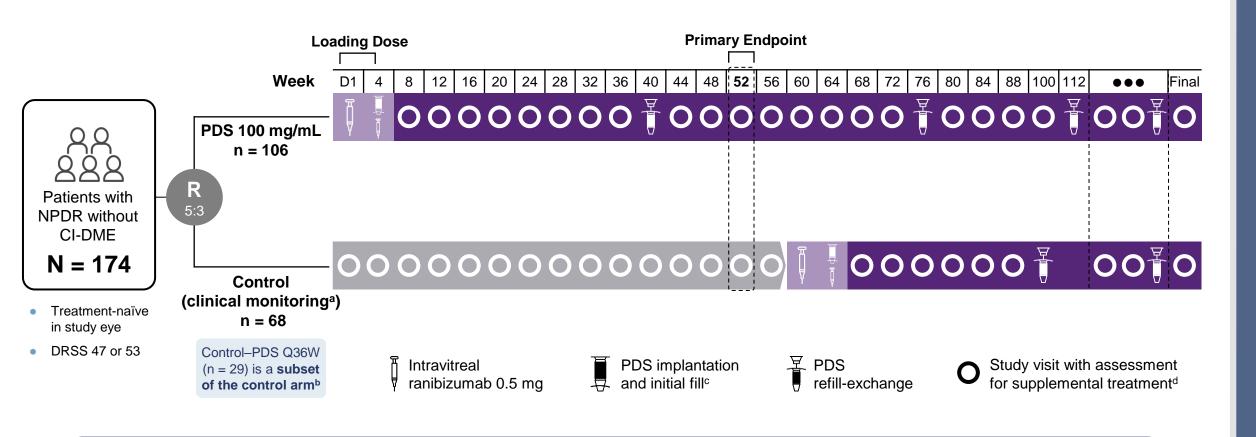
PANORAMA Trial¹





Can the clinical benefits of intravitreal anti-VEGF monotherapy be achieved with reduced treatment burden?

Pavilion Phase 3 Trial: Designed to Evaluate the Efficacy, Safety, and Pharmacokinetics of PDS Q36W for Nonproliferative DR

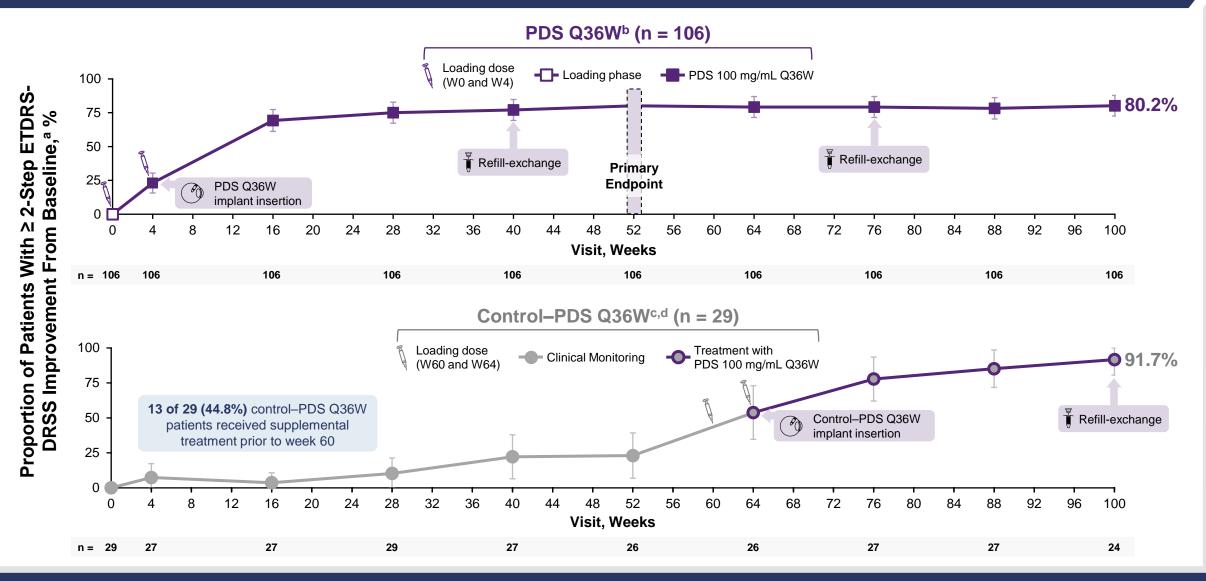


Primary Endpoint

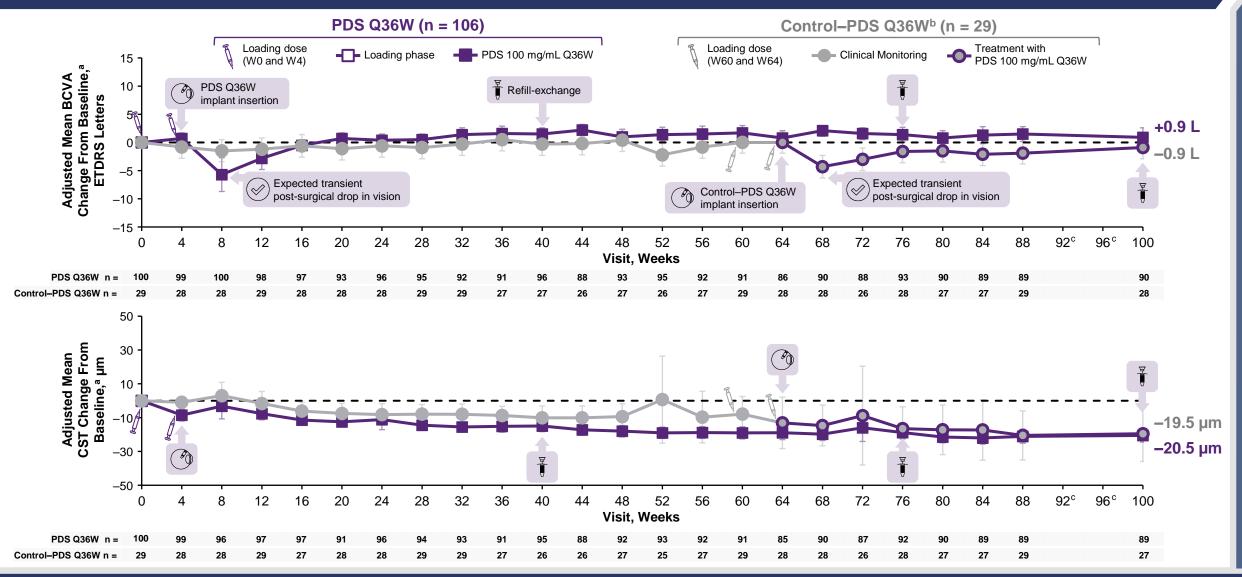


Superior efficacy of PDS Q36W compared with control, based on proportion of patients who achieve ≥ 2-step ETDRS-DRSS improvement from baseline at week 52

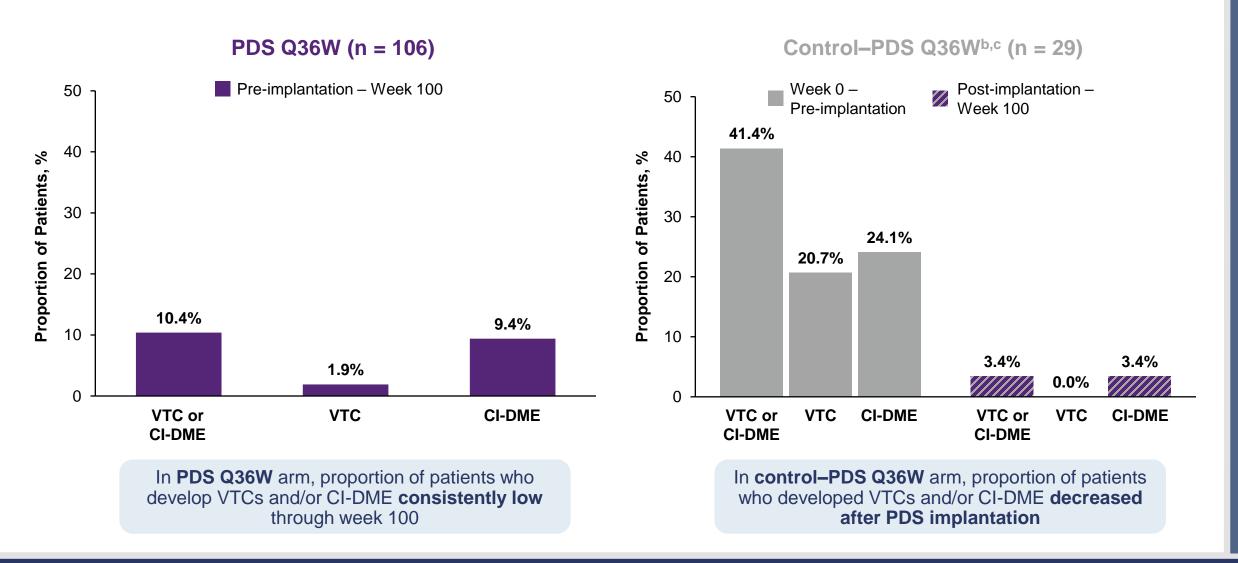
PDS Q36W Maintained ≥ 2-Step DRSS Improvement Through Week 100 and Enabled Gains in Control–PDS Q36W Arm



BCVA Maintained and Sustained CST Decrease in Both Arms Following PDS Implantation Through Week 100



Following PDS Implantation, Proportion of Patients Developing CI-DME and/or Vision-Threatening Complications (PDR or ASNV) is Consistently Low



≥ 99% of Patients Treated With PDS Q36W Did Not Receive Supplemental Treatment Through Each Complete Refill-Exchange Interval

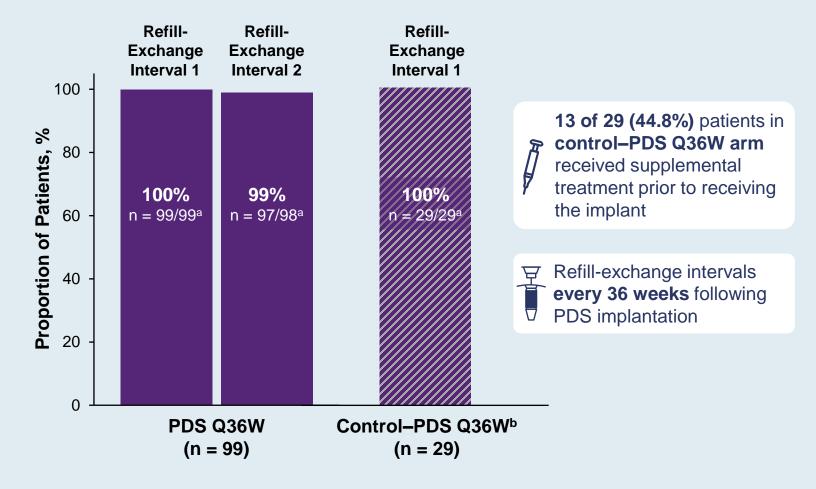
Supplemental Treatment Criteria

Presence of CI-DME, defined as CST ≥ 325 µm on SD-OCT as assessed by investigator

OR

Development of PDR or ASNV, as assessed by investigator

Proportion of Patients Who Did Not Receive Supplemental Treatment After PDS Implantation in Each Complete Refill-Exchange Interval



Ocular Adverse Events of Special Interest

Ocular AESIs in Study Eye From Date of Implant Through CCOD

| | All PDS 100 mg/mL Q36W (n = 128) | |
|---|-------------------------------------|----------------------|
| | All | Serious ^b |
| Total number of AE, n | 50 | 6 |
| Total number of patients with ≥ 1 AE, n (%) | 36 (28.1) | 5 (3.9) |
| Cataract | 19 (14.8) | 1 (0.8) |
| Conjunctival bleb | 5 (3.9) | 0 |
| Conjunctival erosion | 3 (2.3) | 1 (0.8) |
| Conjunctival retraction | 2 (1.6) | 0 |
| Implant dislocation ^a | 0 | 0 |
| Endophthalmitis | 1 (0.8) | 1 (0.8) |
| Hyphema | 3 (2.3) | 0 |
| Retinal detachment | 1 (0.8) | 1 (0.8) |
| Vitreous hemorrhage | 12 (9.4) | 2 (1.6%) |

Data **pooled** from both study arms, including events after first loading dose

Patient Outcomes



The endophthalmitis event had **resolved** within 20 days

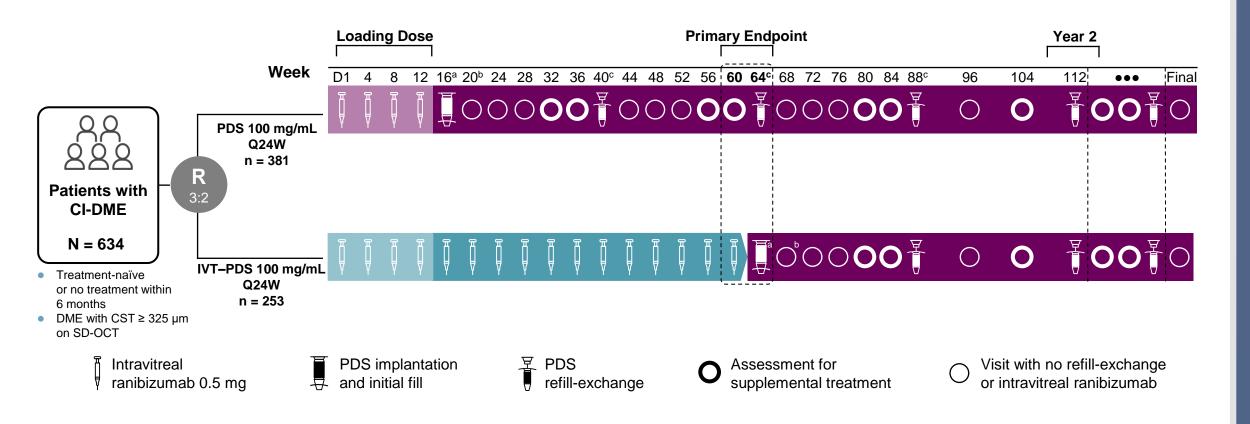


The patient received a refill-exchange after successful resolution



The patient's BCVA **recovered** vision back to baseline (20/25 Snellen) after treatment for endophthalmitis

PDS With Fixed Refill Exchange Intervals Every 24 Weeks Was Also Investigated in Patients With DME in the Pagoda Phase 3 Trial



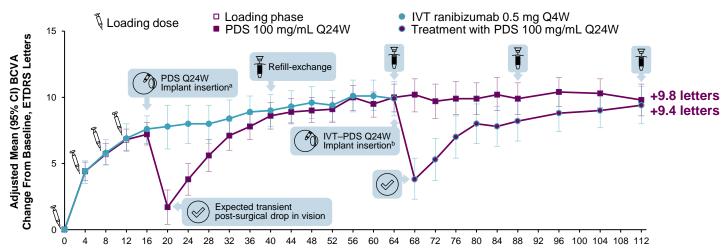
Primary Endpoint

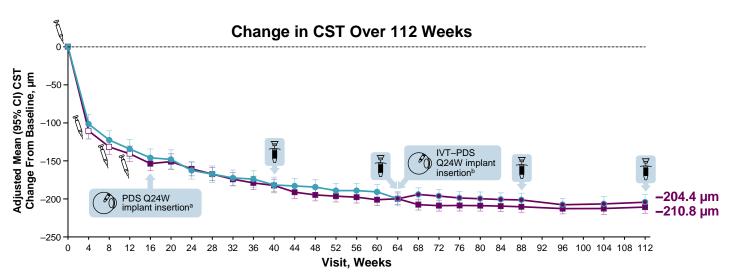


Noninferiority of PDS Q24W compared with monthly intravitreal ranibizumab 0.5 mg injections based on change in BCVA score from baseline averaged over Weeks 60 and 64

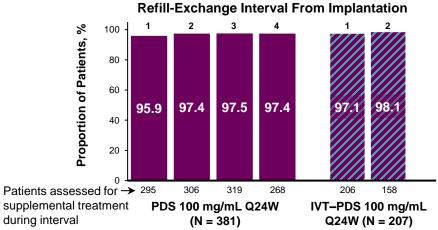
PDS Q24W Demonstrated Maintenance of Year 1 Vision and Anatomic Gains Over the Second Year of the Pagoda Phase 3 Trial Through Week 112







Proportion of Patients Who Did Not Receive Supplemental Treatment Through Week 112



Safety Highlights

| | All PDS 100 mg/mL Q24W (n = 556) |
|----------------------------------|-------------------------------------|
| Conjunctival erosion | 12 (2.2) |
| Conjunctival retraction | 7 (1.3) |
| Implant dislocation ^c | 1 (0.2) |
| Endophthalmitis ^d | 4 (0.7) |
| Retinal detachment | 4 (0.7) |
| Vitreous hemorrhage | 56 (10.1) |



PDS Demonstrated DR Severity Control and Maintenance Over 2 Years With 1 Refill-Exchange Every 9 Months



DRSS OUTCOMES
MAINTAINED WITH
PDS Q36W

PDS Q36W maintained

≥ 2-step DRSS improvement
through week 100 and enabled
DRSS improvements in control—
PDS Q36W arm



DISEASE CONTROL MAINTAINED WITH PDS Q36W

Patients who develop VTCs and/or CI-DME remained low through week 100 in PDS Q36W arm, and decreased after implantation in control–PDS Q36W arm



NO NEW SAFETY SIGNALS

Updated safety data align with the primary analysis, with **no new** safety signals observed

PDS, the only continuous delivery system that has **demonstrated improvement and maintenance of DR severity in patients with DR without CI-DME** over 2 years, has the potential to provide long-term functionality and anatomic benefits with 1 refill-exchange every 9 months

Similar positive results have been shown in patients with DME over 2 years with 1 refill-exchange every 6 months

Thank You to All Participating Pavilion and Pagoda Investigators, Study Sites, and Patients