



ORUKA
THERAPEUTICS

EVERLAST-A

EVERLAST-A Interim Data

ORKA-001 Phase 2a trial in psoriasis

April 27, 2026

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Agenda



Introduction

Lawrence Klein, PhD
Chief Executive Officer



ORKA-001 EVERLAST-A Phase 2a interim results

Joana Goncalves, MBChB
Chief Medical Officer



Understanding ORKA-001's potential

Lawrence Klein, PhD
Chief Executive Officer



Analyst Q&A

Lawrence Klein, CEO
Joana Goncalves, CMO

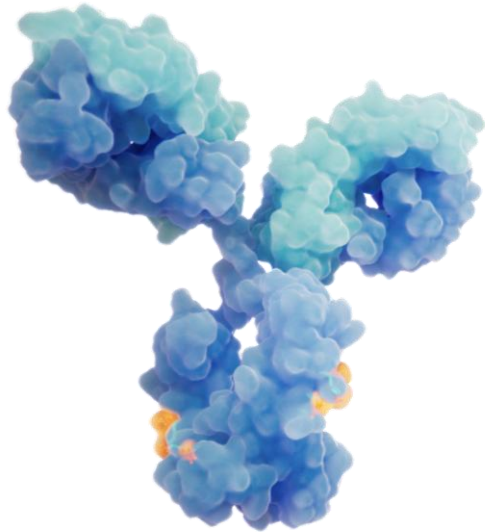
Introduction

Lawrence Klein
CEO

Two programs that could set a new standard in psoriatic disease

ORKA-001

Ultra-long-acting IL-23p19 mAb with potential for annual dosing, superior efficacy, and off-treatment remission



EVERLAST-A

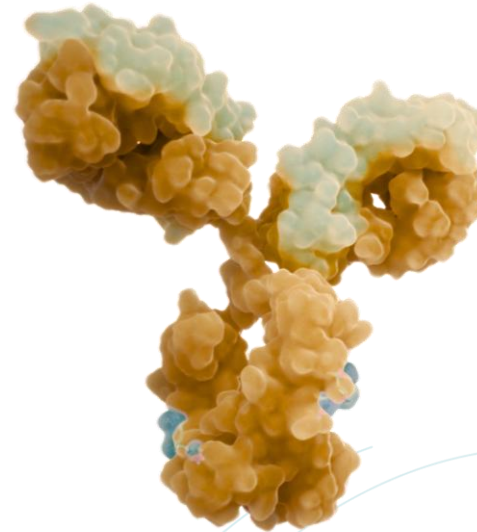
Phase 2a in PsO
TODAY: 16-week data

EVERLAST-B

Dose-ranging Phase 2b to support Phase 3 initiation; data expected in 2027

ORKA-002

Ultra-long-acting IL-17A/F mAb with potential for Q6M dosing in PsO/PsA and Q3M dosing in HS



ORCA SURGE

Phase 2 in PsO; data expected in 2027

ORCA SPLASH

Phase 2 start in HS anticipated in 2H 2026

PsO is a \$30B+ market where better biologics consistently win



\$31B market today for biologics and other advanced therapies, expected to grow to **\$39B by 2030¹**



Bimzelx launch (~\$1.4B in PsO alone in 2nd year) shows that **better biologics continue to win**, even when launched by a non-incumbent

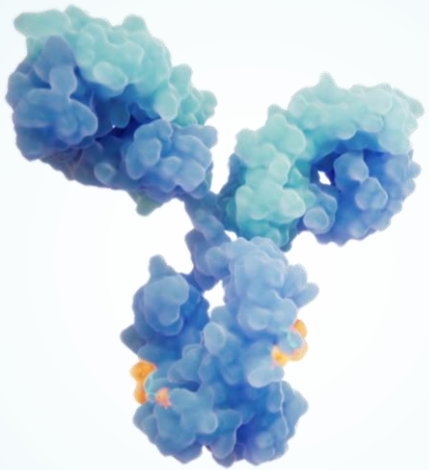


New orals have not reached the efficacy of modern biologics, but will likely expand the market, as Otezla did with the first generation of biologics



A once- or twice-yearly IL-23p19 antibody with improved efficacy has the potential to become the **preferred medicine in psoriasis**

ORKA-001 offers Bimzelx-like efficacy with potential Q12M dosing



Very high rates of complete skin clearance

63.5% PASI 100 at Week 16, on par with Bimzelx, and replicating the effect seen in KNOCKOUT

Potential for annual dosing

Updated PK data further supports annual dosing, while durability and off-treatment remission data continue to accrue

Favorable safety profile

Adverse event rates comparable to placebo and consistent with the IL-23p19 class

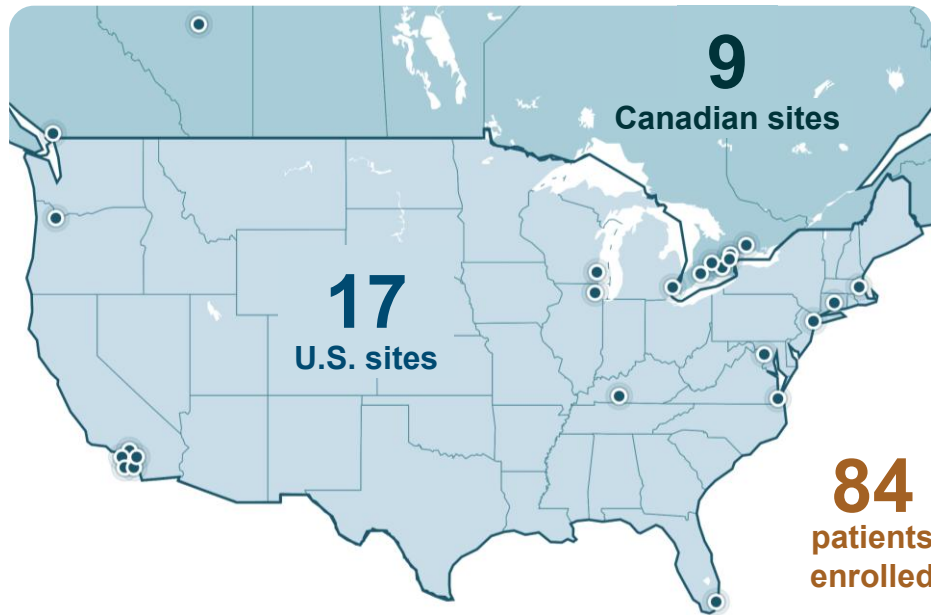
EVERLAST-A Interim Data

Joana Goncalves
CMO

EVERLAST-A is a large, multi-center Phase 2a trial designed as a definitive test of ORKA-001's potential

26 experienced sites that all participated in trials of approved psoriasis biologics

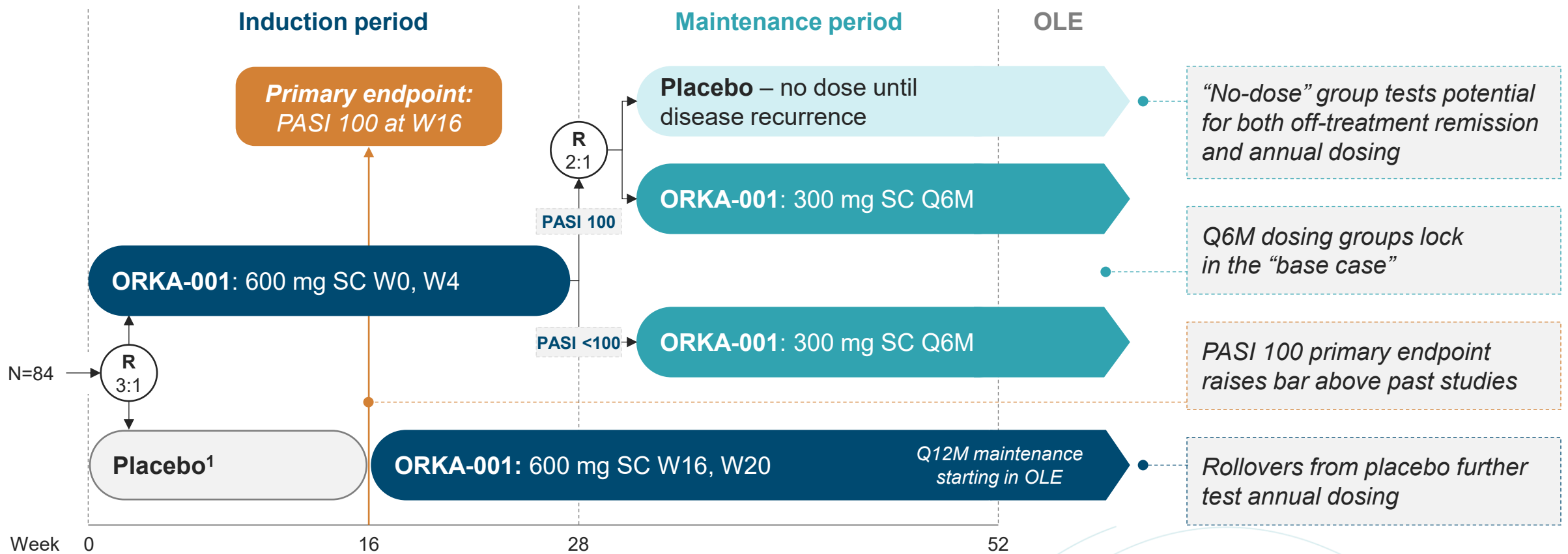
Nearly identical eligibility criteria as prior anti-IL-23 trials



- Participants ≥ 18 years of age with moderate-to-severe chronic plaque psoriasis, defined as:
 - BSA $\geq 10\%$, and
 - PASI ≥ 12 , and
 - IGA score of ≥ 3 on a 5-point scale
- Candidate for systemic therapy or phototherapy
- No prior anti-IL-23p19 exposure allowed, as in trials of risankizumab, guselkumab, and icotrokinra

The EVERLAST-A active cohort (n=63) is larger than all active cohorts across recent Phase 2 trials in psoriasis

EVERLAST-A has an innovative design (NCT07090330)



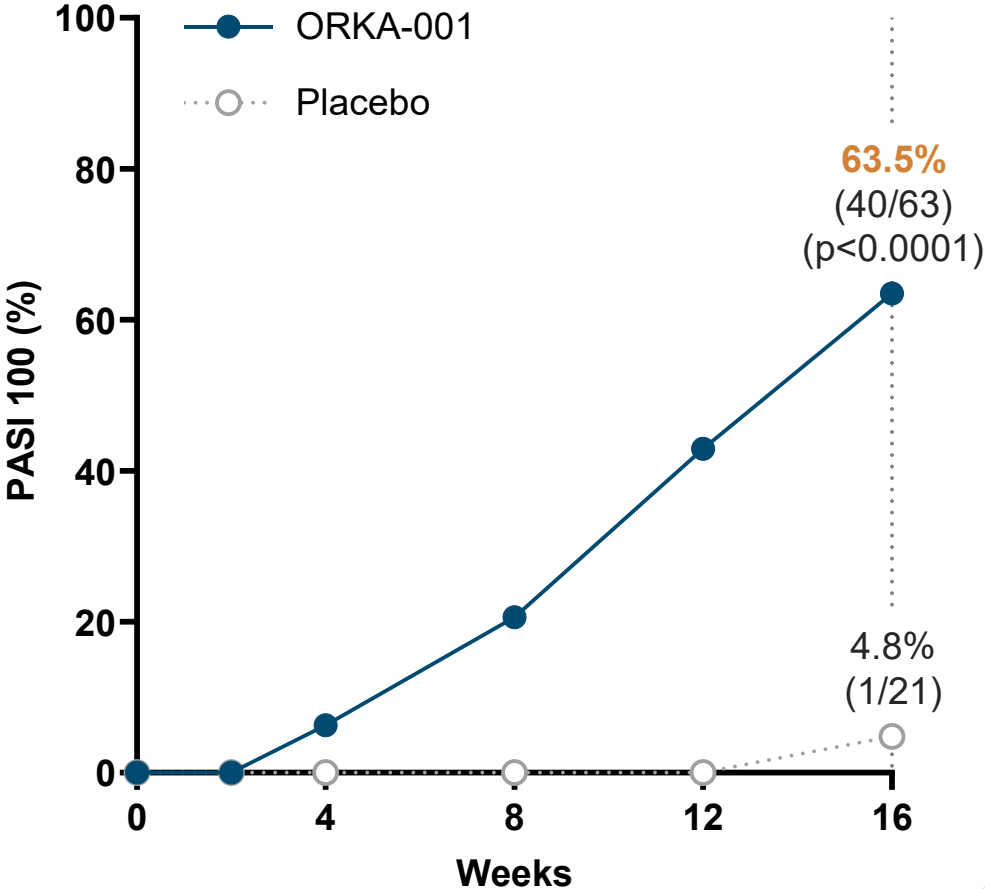
All patients have reached the Week 16 primary endpoint, with no discontinuations in either arm

Baseline characteristics were comparable to prior trials in PsO

	ORKA-001	Placebo
N	63	21
Age, mean (SD)	45 (15)	39 (11)
Sex (female), %	29%	29%
Race, %		
White	76%	76%
Asian	13%	19%
Other or not reported	11%	5%
Weight (kg), mean (SD)	84 (16)	87 (13)
BMI, mean (SD)	28 (4)	29 (3)
Disease duration (years), mean (SD)	15 (12)	16 (13)
BSA (%), mean (SD)	21 (12)	19 (12)
PASI, mean (SD)	18 (7)	17 (5)
IGA, %		
3	71%	81%
4	29%	19%
Prior biologic use, %	14%	24%
DLQI, mean (SD)	12 (7)	10 (6)

63.5% of patients achieved completely clear skin at Week 16

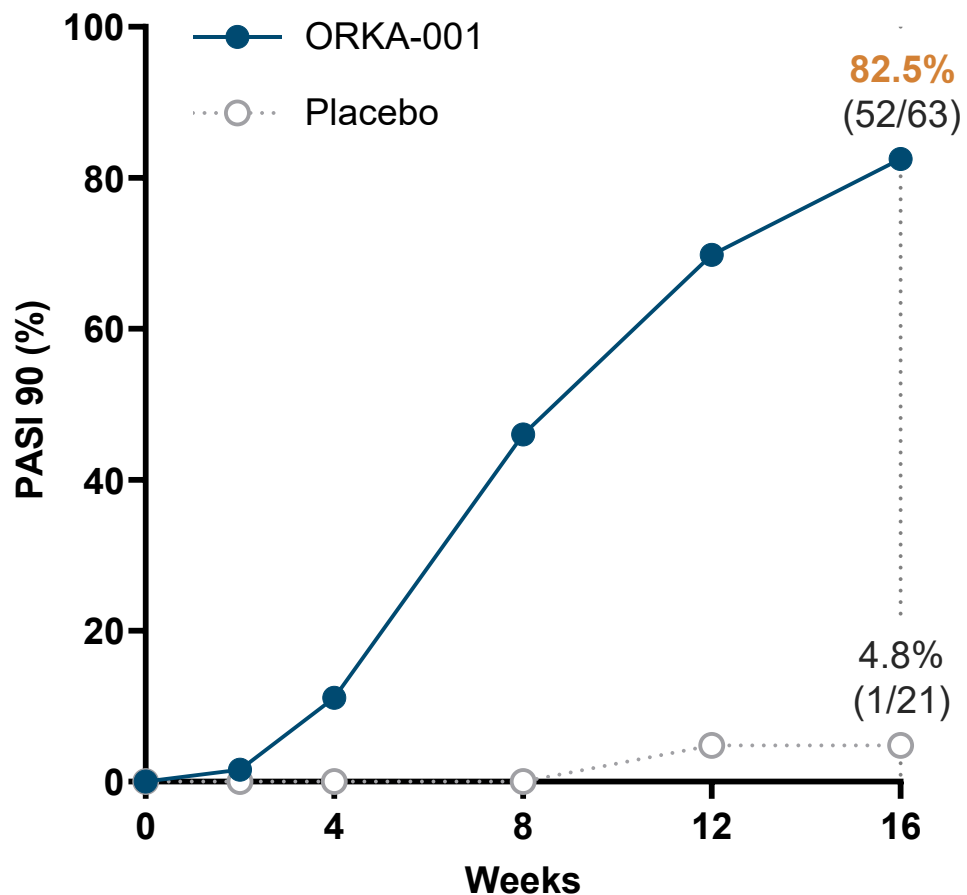
PASI 100



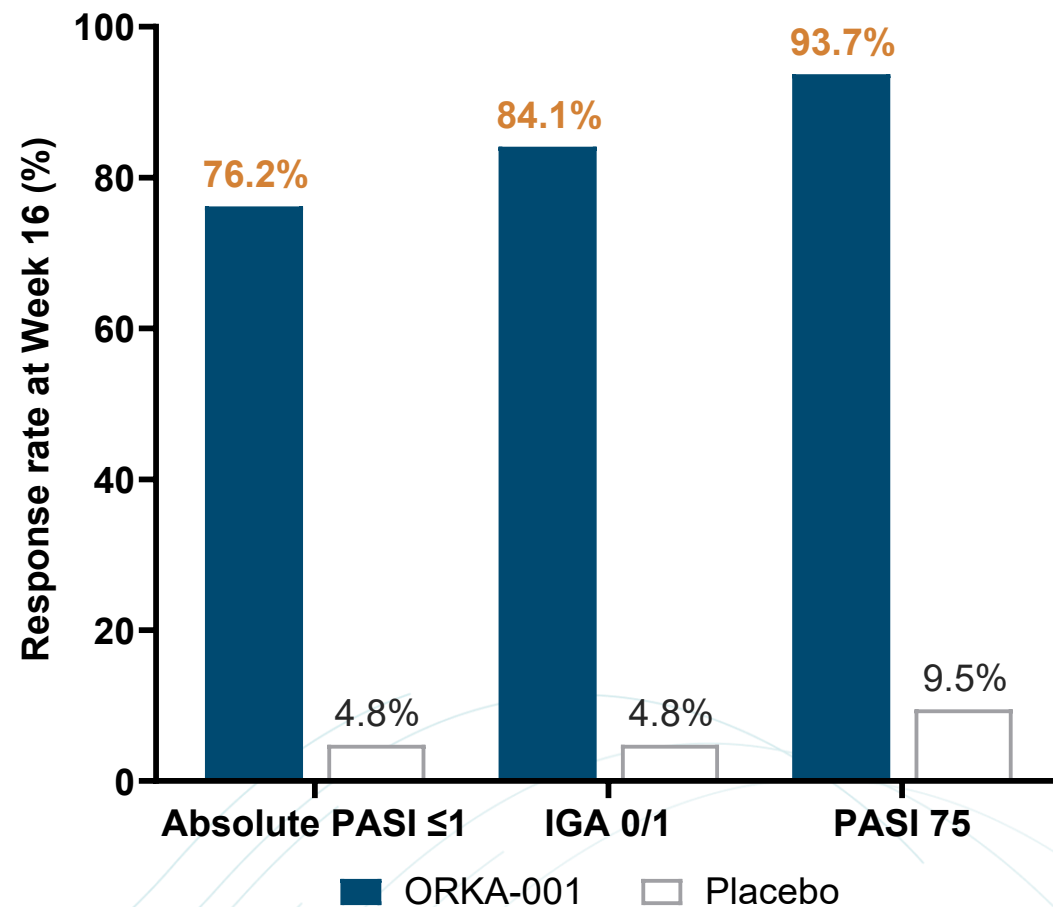
Identical IGA 0 results

High response rates achieved on other efficacy measures

PASI 90

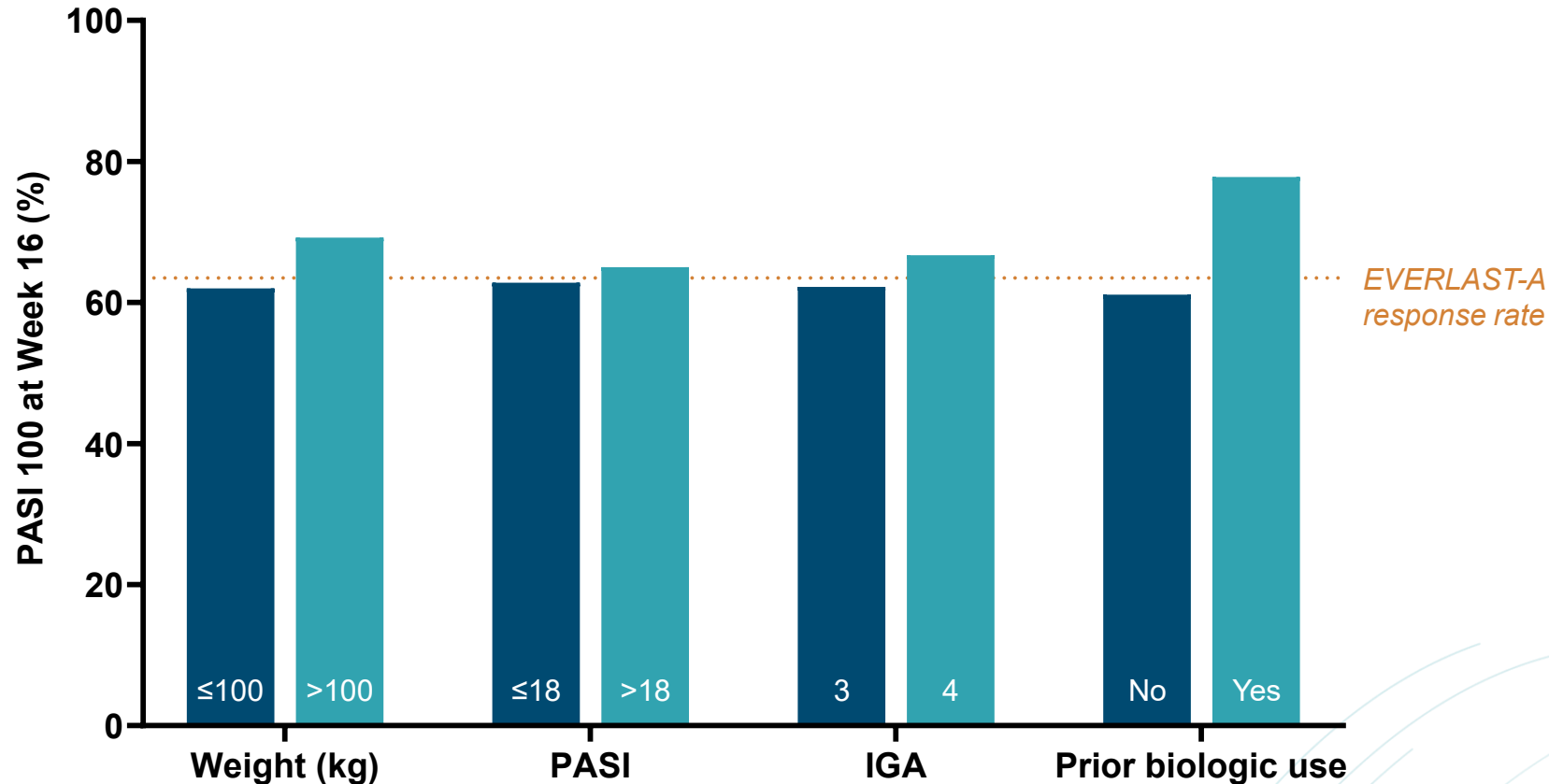


Additional PASI and IGA scores



Baseline characteristics had no apparent impact on efficacy

PASI 100 by baseline characteristic subgroup



No significant correlation observed for any baseline characteristic

Favorable safety profile consistent with the IL-23p19 class

<i>Week 0-16</i>	ORKA-001	Placebo
N	63	21
Treatment-emergent adverse events (TEAEs), N (%)	32 (50.8%)	12 (57.1%)
Serious TEAEs, N (%)	-	-
Severe TEAEs, N (%)	-	1 (4.8%) ¹
TEAE leading to discontinuation, N (%)	-	-
Most frequent TEAEs (≥5.0% in either cohort), N (%)		
Upper respiratory tract infection	12 (19.0%)	3 (14.3%)

No injection site reactions (0%) and no impact of anti-drug antibodies on safety, efficacy, or PK

Upcoming EVERLAST data to further elucidate ORKA-001's profile

EVERLAST-A

Longer-term durability data



2H 2026

- **Efficacy and durability**
 - **Week 28 efficacy** (PASI 100, PASI 90, etc.)
 - **52-week follow-up** for a subset of patients to support annual dosing and off-treatment remission
- **Updated safety data**

EVERLAST-B

Primary endpoint readout



2027

- **Efficacy across dose levels**
 - **Week 16 efficacy (primary endpoint)** (PASI 100, PASI 90, etc.)
- **Safety data up to Week 16**

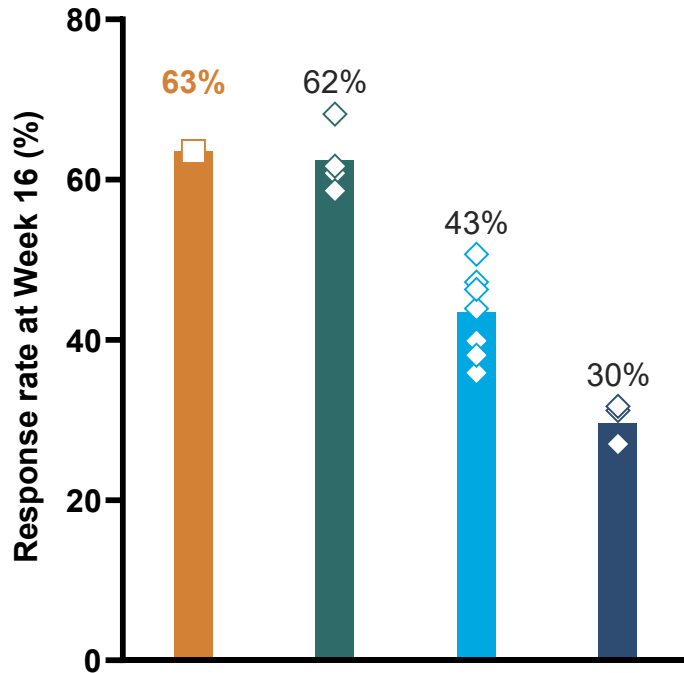
EVERLAST-B 16-week data is intended to support Phase 3 initiation

Understanding ORKA-001's potential

Lawrence Klein
CEO

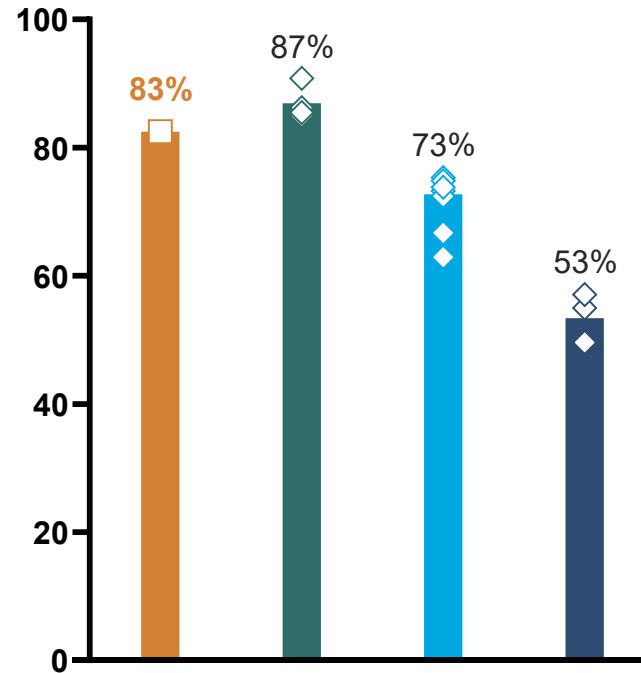
Leading efficacy potential in an ultra-long-acting IL-23 inhibitor

PASI 100 (Week 16)



ORKA-001
IL-23 | Q6M/Q12M

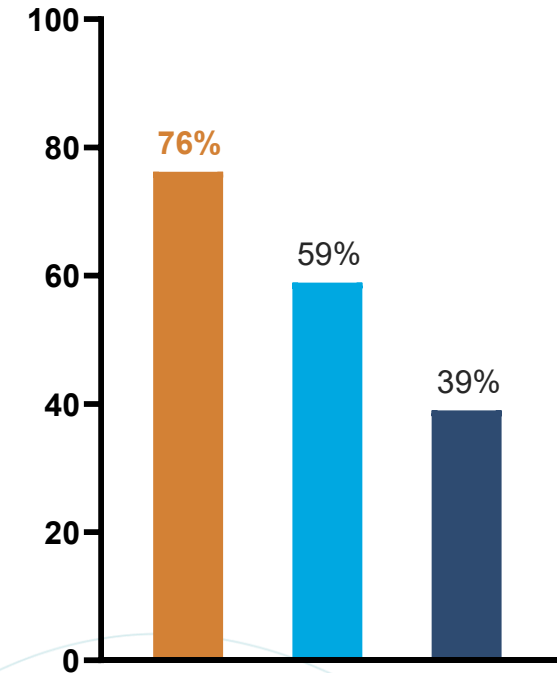
PASI 90 (Week 16)



Bimzelx
IL-17A/F | Q4W/Q8W

Skyrizi
IL-23 | Q12W

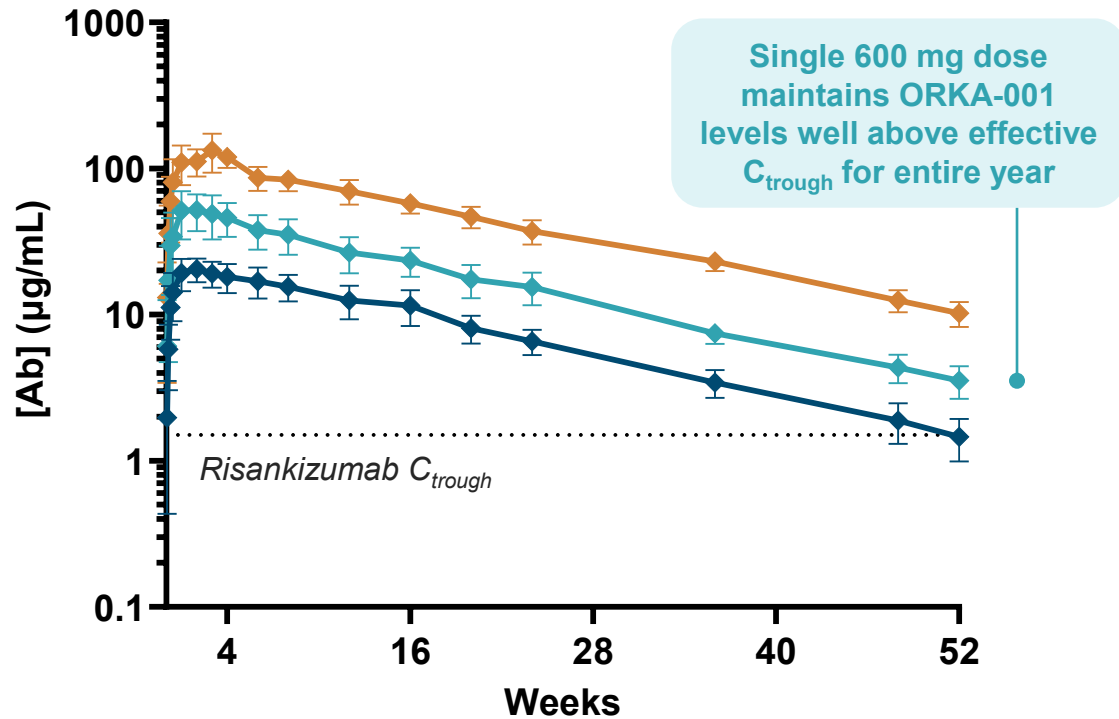
Absolute PASI ≤1 (Week 16)



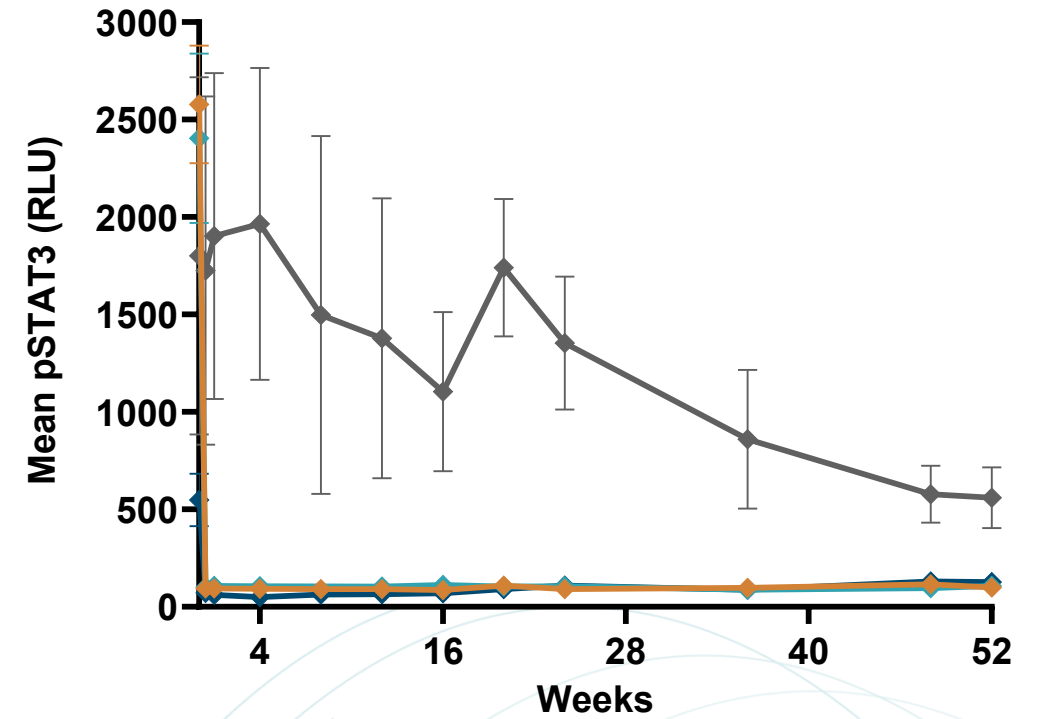
Icotyde
IL-23R | QD

Updated ORKA-001 Phase 1 PK/PD supports annual dosing

PK: ORKA-001 continues to show ~100-day half-life and no evidence of ADAs

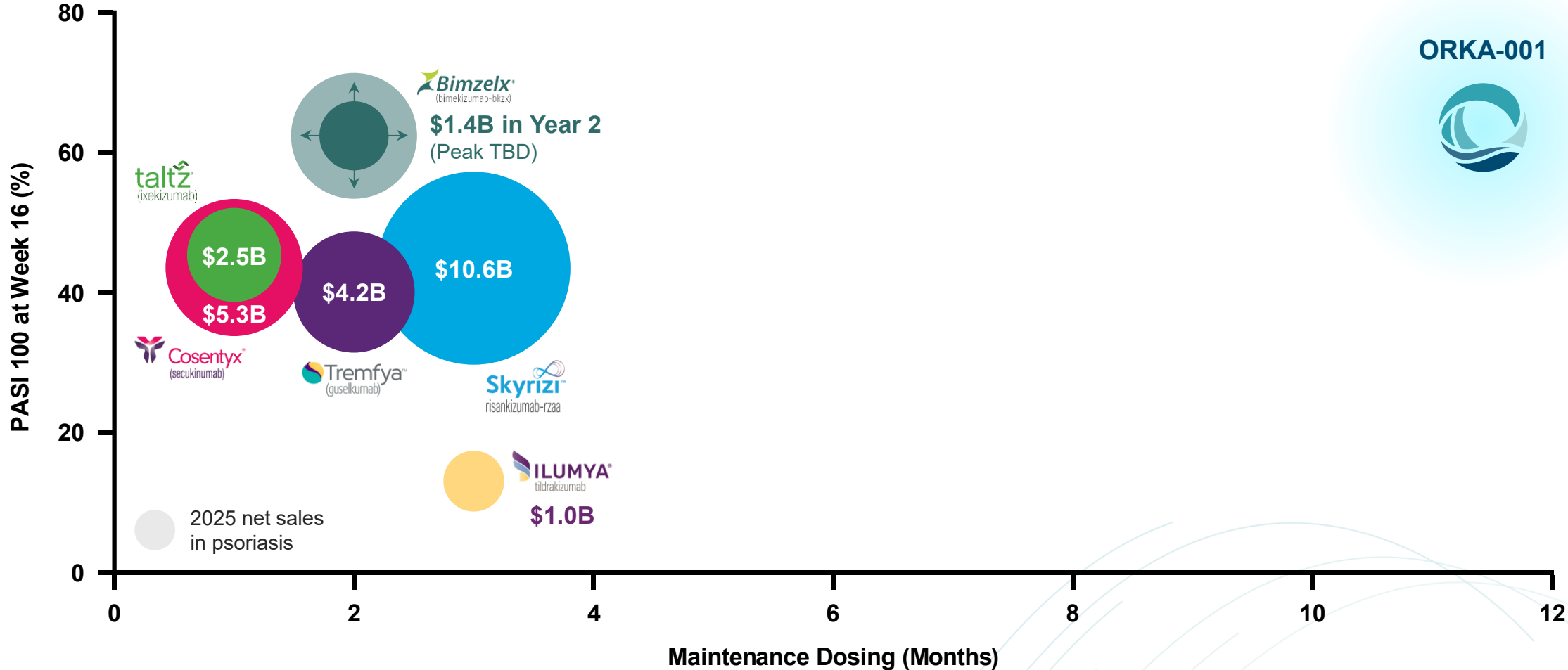


PD: Sustained STAT3 inhibition for a year after a single dose of ORKA-001






◆ ORKA-001 (300 mg) ◆ ORKA-001 (600 mg) ◆ ORKA-001 (1200 mg) ◆ Placebo

ORKA-001 stands apart in a space that has created multiple \$5-10B+ products



Well-funded through multiple impactful upcoming milestones

ORKA-001	 Phase 2a (PsO) 2H 2026: Week 28 and durability
	 Phase 2b (PsO) 2027: Week 16 and durability
ORKA-002	 Phase 2 (PsO) 2027: Week 16 and durability
	 Phase 2 (HS) 2H 2026: Initiation

We aim to beat the fastest BLA timeline in psoriasis – 6 years from FIH to BLA for Skyrizi

Strong cash position provides runway into Phase 3 for ORKA-001, and >1 year beyond readouts across EVERLAST-A, EVERLAST-B, and ORCA-SURGE



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