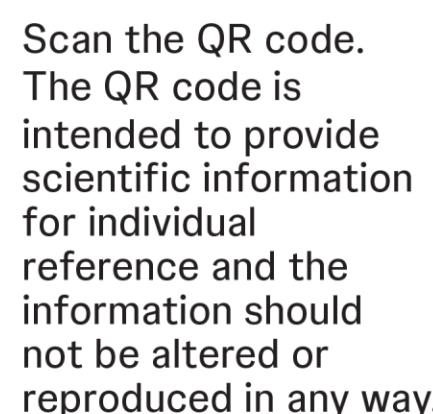


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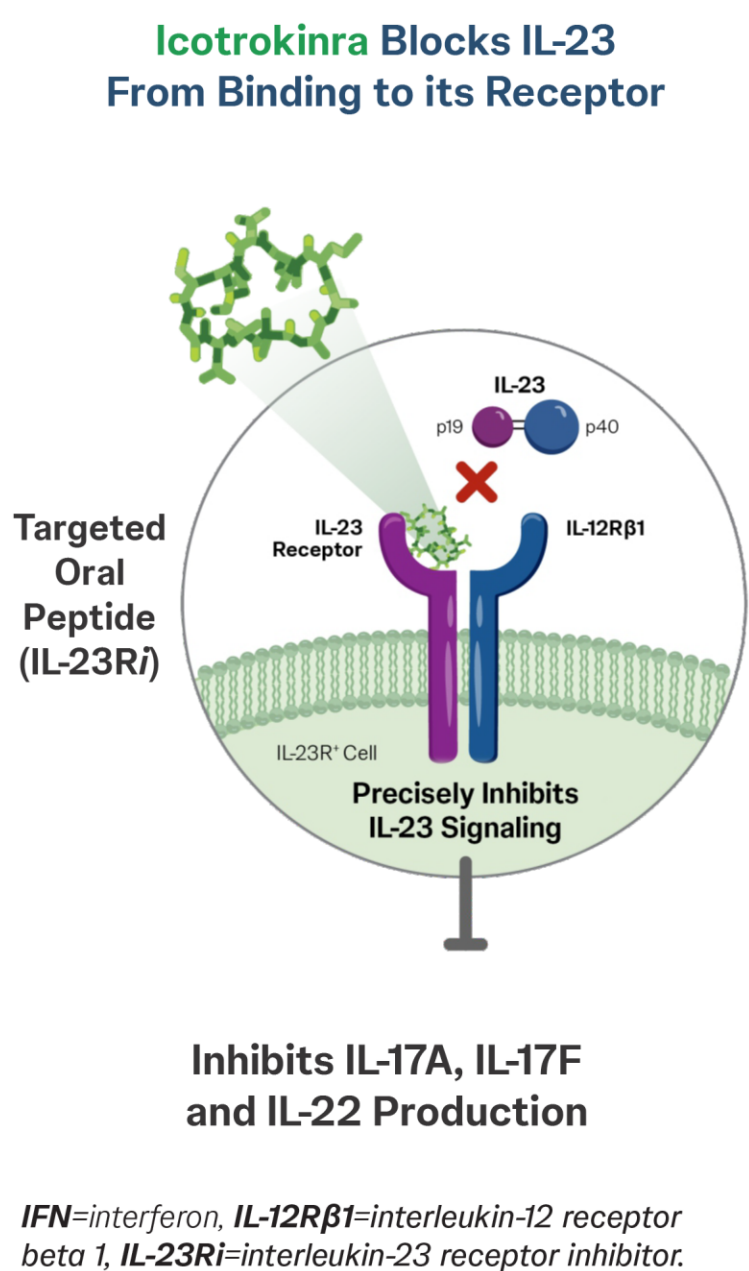
- PsO onset commonly occurs in adolescence; stigmatization, mental health impacts, and diminished health-related quality of life (HRQoL) are major concerns for this age group^{1,2}

- Patient-reported outcomes (PROs) measure bothersome PsO symptoms, such as itch and pain, and HRQoL
- Pediatric studies have shown a correlation between HRQoL scores and disease severity: HRQoL improves with successful treatment of PsO²



- First and only targeted oral peptide that precisely blocks the interleukin (IL)-23 receptor and inhibits IL-23 pathway signaling³

- Demonstrated significantly higher skin clearance rates vs placebo (PBO) at Week (W)16, with increasing response rates and no safety signal through W24 among adults & adolescents with moderate-to-severe plaque PsO in the phase 3 ICONIC-LEAD study⁴
 - Consistent with overall study results, adolescents demonstrated higher rates of skin clearance with ICO vs PBO at W16, with increased response rates and a favorable safety profile through W24⁵



Assess ICO effects on PRO measures of PsO manifestations and HRQoL in ICONIC-LEAD adolescents with moderate-to-severe plaque PsO through W52

Psoriasis Symptoms and Signs Diary (PSSD)¹ • 5 Symptoms – Itch, Skin tightness, Burning, Stinging, Pain • 6 Signs – Dryness, Cracking, Scaling, Shedding/Flaking, Redness, Bleeding	• PSSD symptoms and signs summary scores range: 0–100 • Individual item scores range: 0 (absent)–10 (worst imaginable) • Clinically meaningful improvement (CMI): cut-offs range from ≥3 to ≥5-point improvement from baseline in individual item scores
Children's Dermatology Life Quality Index (CDLQI)⁷	• Questionnaire for children designed to measure the impact of skin disease on HRQoL • Scores range: 0–30; higher scores indicate greater impact on HRQoL
Improvement From Baseline in PROs at W16^{a,c} • PSSD Symptom score • PSSD Sign score • CDLQI score	PROs Through W52^{b,d} • CMI in PSSD Itch score (≥4-point improvement from baseline) • PSSD Symptom score 0 • PSSD Sign score 0 • CDLQI score 0/1

^aNo improvement from baseline / ^bNonresponder imputation assigned after pts discontinued study drug due to a lack of efficacy or an adverse event (AE) of worsening PsQ, or initiated prohibited medication that could impact PsQ. Observed data were used for pts who discontinued study drug for other reasons. ^cThe remaining missing data were not imputed. ^dAfter accounting for the intercurrent events, pts with missing data were considered nonresponders.

Baseline Characteristics		ICO (N=44)	PBO (N=22)
Demographics			
	Age, yrs	15.0 (1.8)	15.0 (1.5)
	Female	52%	64%
	Race, Asian / Black / White	23% / 5% / 70%	23% / 0% / 77%
	BMI, kg/m ²	26.0 (7.1)	24.4 (7.9)
Disease Characteristics			
	PsO disease duration, yrs	4.9 (4.0)	5.8 (3.4)
	% of BSA with PsO	261 (15.6)	271 (14.0)
	IGA score Moderate (3) / Severe (4)	70% / 30%	82% / 18%
	PASI (0–72)	19.8 (8.2)	18.6 (4.0)
PROs			
	CDLQI score [0–30] ^a	6.8 (5.6)	6.5 (4.6)
	CDLQI score >1	93%	86%
	PSSD symptom score [0–100] ^b	35.4 (26.6)	29.9 (12.4)
	PSSD symptom score >0	100%	100%
	PSSD itch score ≥4	73%	85%
	PSSD sign score [0–100] ^b	46.2 (26.0)	46.7 (17.8)
	PSSD sign score >0	100%	100%

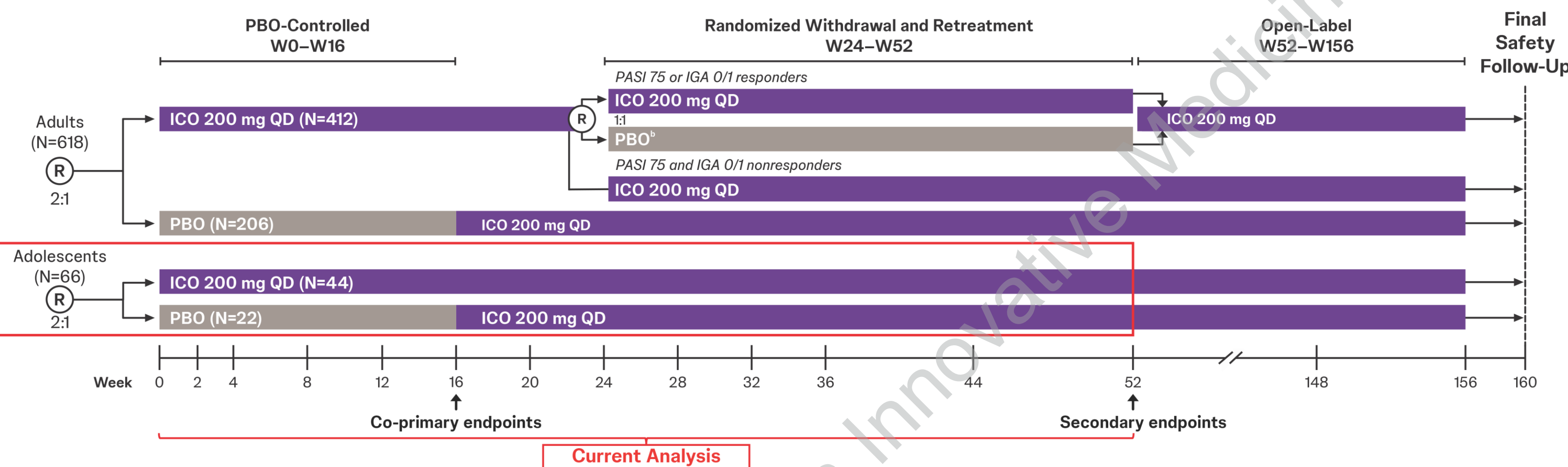
Data shown are mean (SD), unless otherwise noted. *Adolescents with non-missing CDLQI scores at baseline: ICO N=43, PBO N=22. †Adolescents with non-missing PSSD symptom/sign scores at baseline: ICO N=37, PBO N=20. BMI=body mass index, BSA=body surface area, CDLQI=Children's Dermatology Life Quality Index, ICO=iclotricin, IGA=Investigator's Global Assessment, PASI=Psoriasis Area and Severity Index, PBO=placebo, Psoriasis index, PSSD=Psoriasis Symptoms and Signs Diary, pts=participants, SD=standard deviation, W=week.

Key inclusion criteria

- ≥12 years
 - Adults (≥18 years)
 - **Adolescents (12–<18 years)**
- Plaque PsO for ≥26 weeks
- BSA ≥10%, PASI score ≥12, IGA score ≥3
- Candidate for phototherapy or systemic treatment for plaque PsO

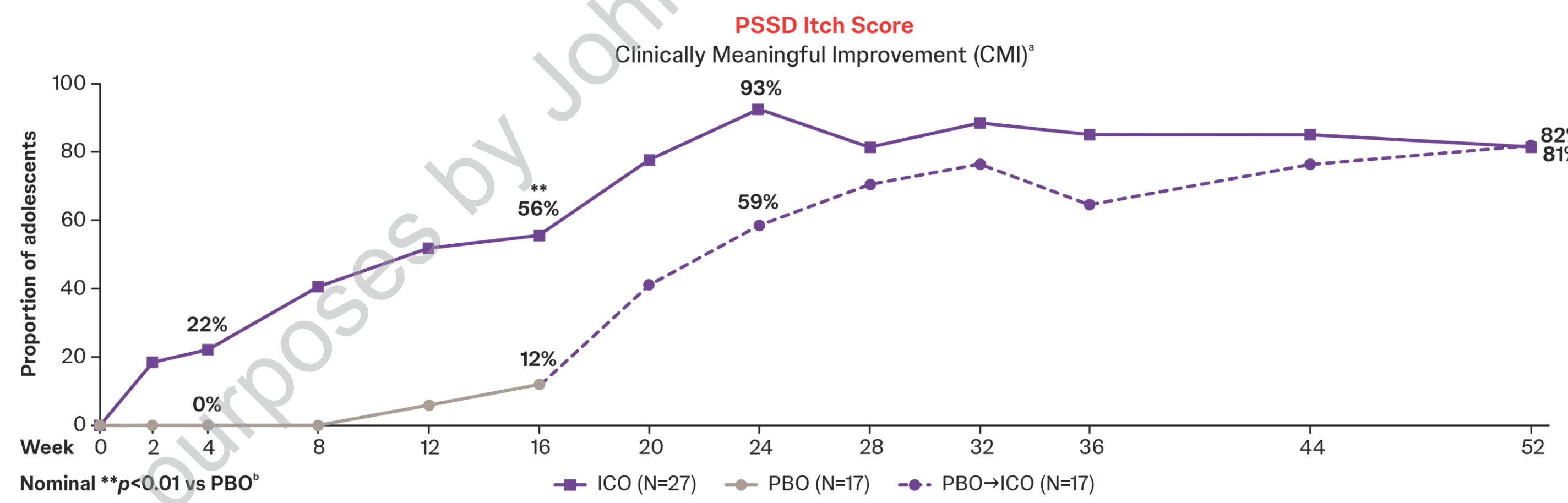
Adolescent-specific inclusion criteria:

- Body weight ≥ 40 kg⁶



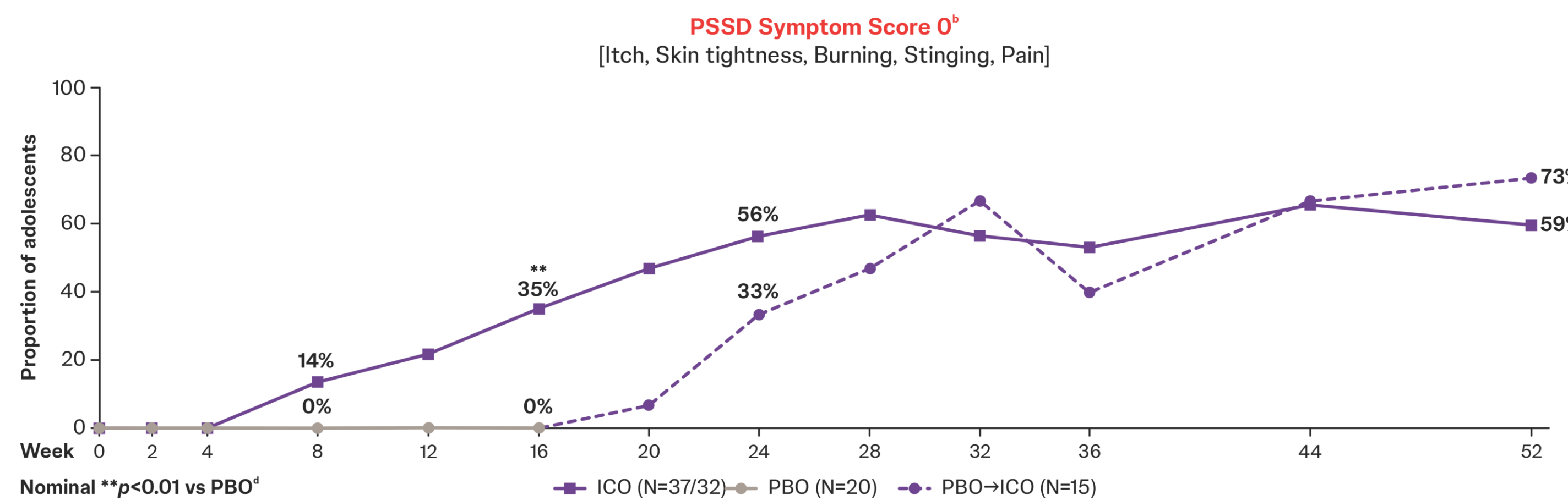
*Weight limit was set to ensure similar exposures between adults and adolescents. *Participants (pts) retreated with ICO upon loss of $\geq 50\%$ PASI improvement observed at W24. **BSA**=body scarface area, **ICO**=icotrokinra, **IGA**=Investigator's Global Assessment, **PASI**=Psoriasis Area and Severity Index, **PBO**=placebo, **PsO**=psoriasis, **QD**=once daily, **R**=randomization, **W**=week.

- A comparable proportion of PBO-randomized pts who transitioned to ICO at W16 reported meaningful improvement in PsO itch at W52



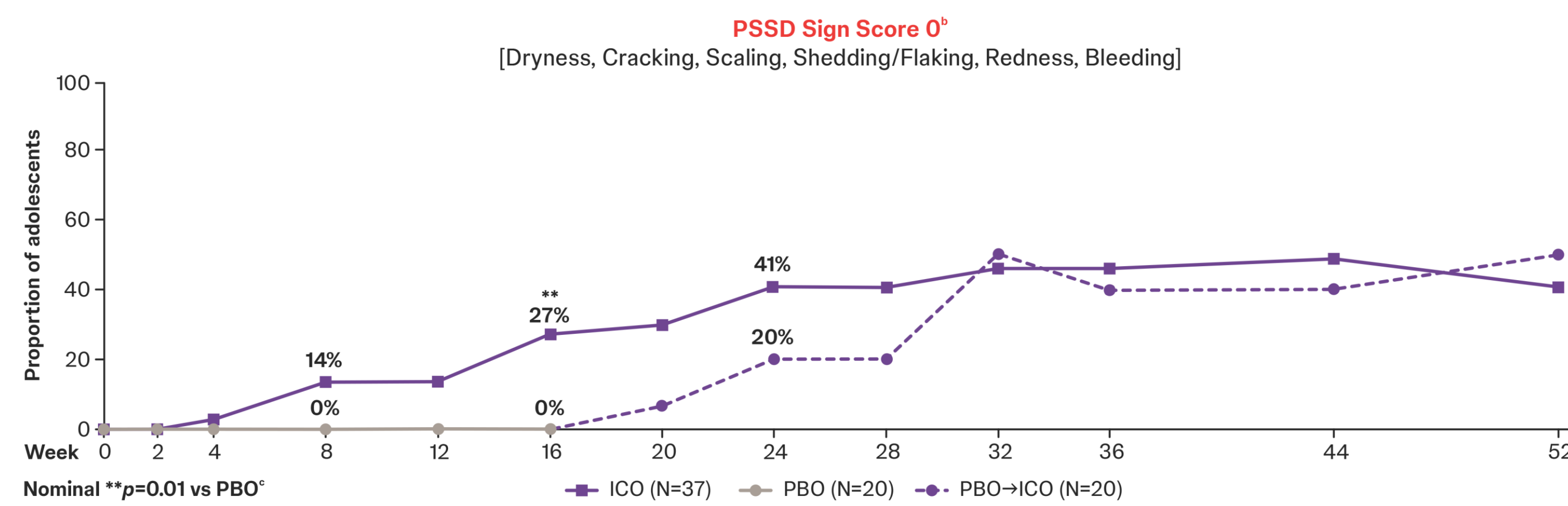
^aAmong adolescents with a baseline PSSD Itch score ≥ 4 . ^bNominal p-value calculated adjusting for geographic region. **CMI**=Clinically Meaningful Improvement (≥ 4 -point improvement from baseline), **ICO**=icotrokinra, **PBO**=placebo, **PSSD**=Psoriasis Symptoms and Signs Diary.

- PBO-randomized pts demonstrated a similar pattern of PSSD symptom score 0 response after transitioning to ICO at W16
- ICO demonstrated greater PSSD symptom score improvement from baseline vs PBO at W16 (LS mean: 32.9 vs 5.8, respectively; difference: 27.1 [95% CI: 23.6, 30.5])



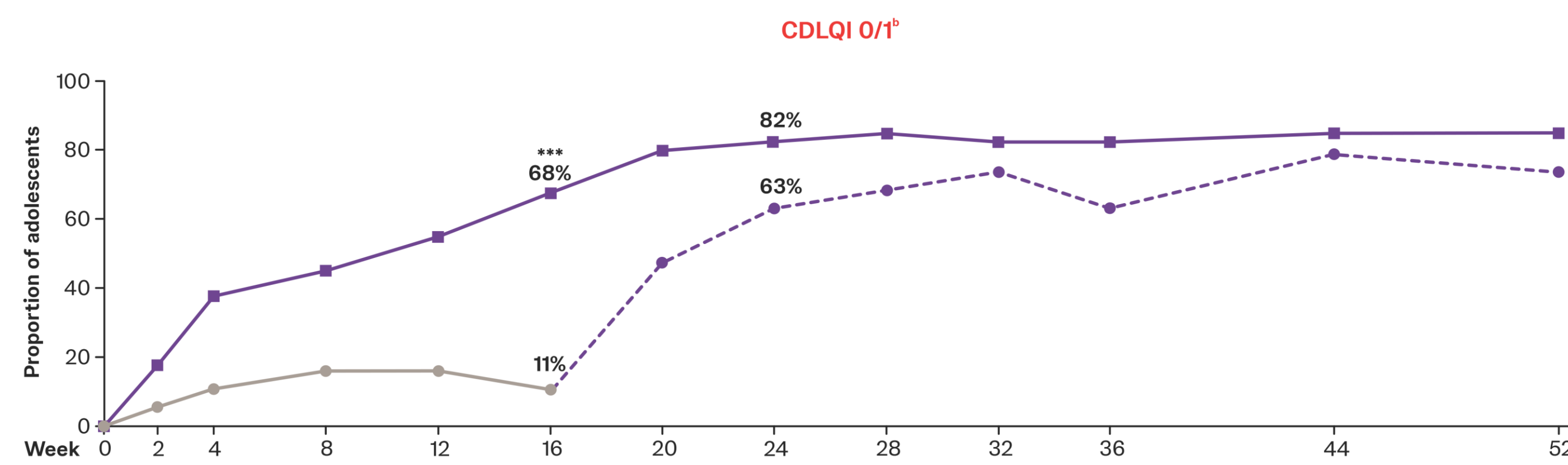
^aLS mean and LS mean difference based on MMRM model with treatment group, visit, treatment group by visit interaction, geographic region, baseline PSSD symptom score, and baseline PSSD symptom score by visit interaction as covariates. ^bAmong adolescents with a baseline PSSD Symptom score >0. ^cData impacted by a translation error in the German 7-year recall version of the PSSD after W16 were excluded. ^dNominal p-value calculated adjusting for geographic region. ^eICO=icotrokinra, ^fLS=least square, ^gMMRM=mixed-effect model for repeated measures, ^hPBO=placebo, ⁱPSSD=Psoriasis Symptoms and Signs Diary, ^jW=week.

- PBO-randomized pts demonstrated consistent PSSD sign score 0 responses after transitioning to ICO at W16
- ICO demonstrated greater PSSD sign score improvement from baseline vs PBO at W16 (LS mean: 36.4 vs 7.2, respectively; difference: 29.2 [95% CI: 25.7, 32.7])



^aLS mean and LS mean difference based on MMRM model with treatment group, visit, treatment group by visit interaction, geographic region, baseline PSSD sign score, and baseline PSSD sign score by visit interaction as covariates. Among adolescents with a baseline PSSD Sign score >0. ^bNominal p-value based on exact method. **ICQ**=icatralina, **LS**=least square, **MMRM**=mixed-effect model for repeated measures, **PBO**=placebo, **PSSD**=Psoriasis Symptoms and Signs Diary, **W**=week.

- PBO-randomized pts demonstrated a similar pattern of CDLQI 0/1 response after transitioning to ICO at W16
- ICO demonstrated greater CDLQI score improvement from baseline vs PBO at W16 (LS mean: 5.3 vs 2.5, respectively; difference: 2.8 [95% CI: 1.4, 4.1]^a)



^aLS mean and LS mean difference based on MMRM model with treatment group, visit, treatment group by visit interaction, geographic region, baseline CDLQI score, and baseline CDLQI score by visit interaction as covariates. ^bAmong adolescents with a baseline CDLQI score >1. ^cNominal p-value based on Cochran-Mantel-Haenszel chi-square test stratified by geographic region. **CDLQI**=Children's Dermatology Life Quality Index. **ICO**=icotrokinra. **LS**=least square. **MMRM**=mixed-effect model for repeated measures. **PBO**=placebo. **W**=week.