



**CBP-201-WW001**  
**Global Phase 2b**  
**Trial in Atopic**  
**Dermatitis**  
**Topline Results**

**NEXT-GENERATION**  
**THERAPEUTICS FOR**  
**T CELL-DRIVEN**  
**INFLAMMATORY DISEASES**

**Conference Call - 5<sup>th</sup> January 2022**

# Forward-Looking Statements

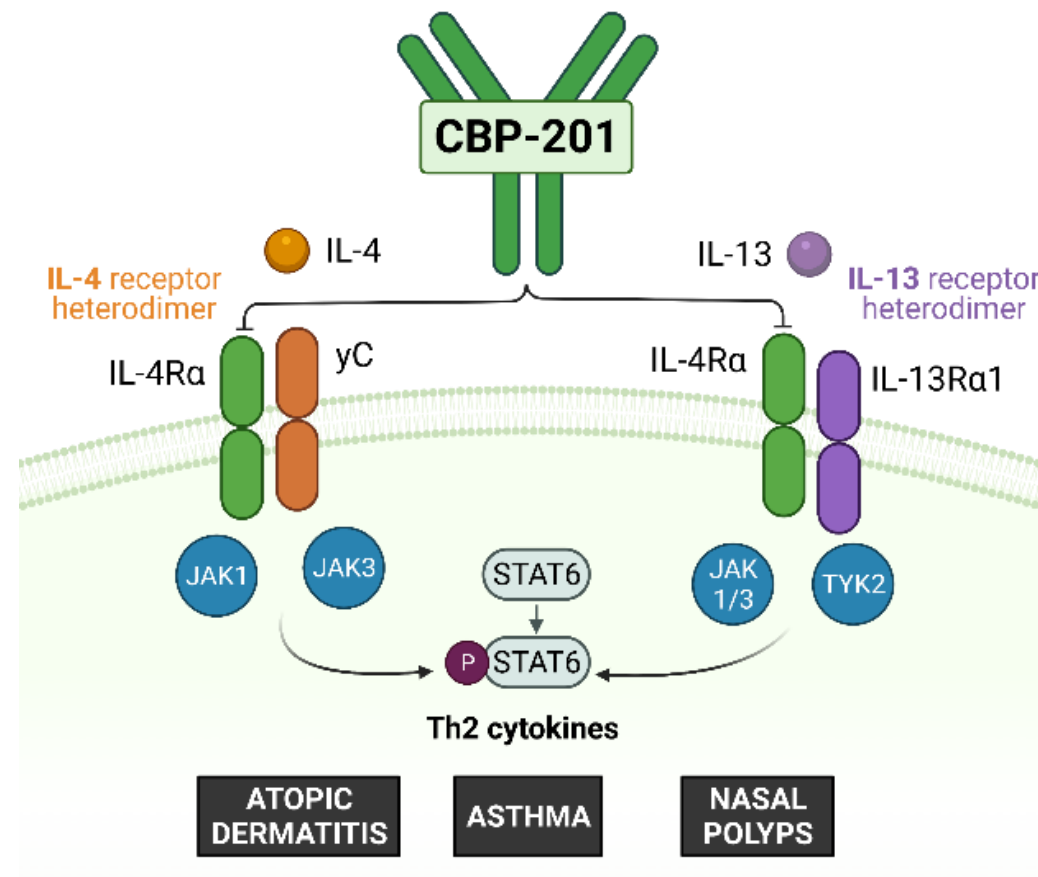
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- The inclusion of forward-looking statements should not be regarded as a representation by Connect that any of its expectations, projections or plans will be achieved. Actual results may differ from those expectations, projections or plans due to the risks and uncertainties inherent in Connect's business and other risks described in Connect's filings with the SEC.
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- We have not conducted a head-to-head study of CBP-201 versus dupilumab. Comparisons of CBP-201 to dupilumab contained herein are based on analysis of data from separate studies. Such data may not be directly comparable due to differences in study protocols, conditions and patient populations. Accordingly, cross-trial comparisons may not be reliable predictors of the relative efficacy or safety of CBP-201 compared to dupilumab. The potential benefits of CBP-201 does not imply an expectation of regulatory approval which is solely within the authority of the FDA (or applicable foreign regulator).

# WW001 – Summary – Primary Analyses

A Phase 2b trial evaluating CBP-201 in adult patients with moderate-to-severe Atopic Dermatitis (AD)

## CBP-201 met primary endpoint & multiple key secondary endpoints in WW001

- CBP-201, a novel, human monoclonal antibody targeting IL-4R $\alpha$ , a common subunit for IL-4 and IL-13 receptors, binds to a different IL-4R $\alpha$  epitope to dupilumab
- As previously disclosed in November 2021, WW001 showed positive results:
  - Significant improvements in primary & key secondary endpoints, on skin clearance, disease severity and itch<sup>1</sup>
  - Favorable safety data; TEAE similar across CBP-201 doses and low rates of conjunctivitis / injection site reactions<sup>1</sup>
- Primary analyses show that efficacy and safety data for 300mg Q2W and Q4W appeared comparable to dupilumab<sup>1,2</sup>



Q2W, every 2 weeks. Q4W, every 4 weeks. TEAE, treatment-emergent adverse event.

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)  
2. Thaçi et al. J Dermatol Sci. 2019;94:266–75.

## CBP-201 300mg Q2W and Q4W 300mg appear at least comparable with potential for differentiation

Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials

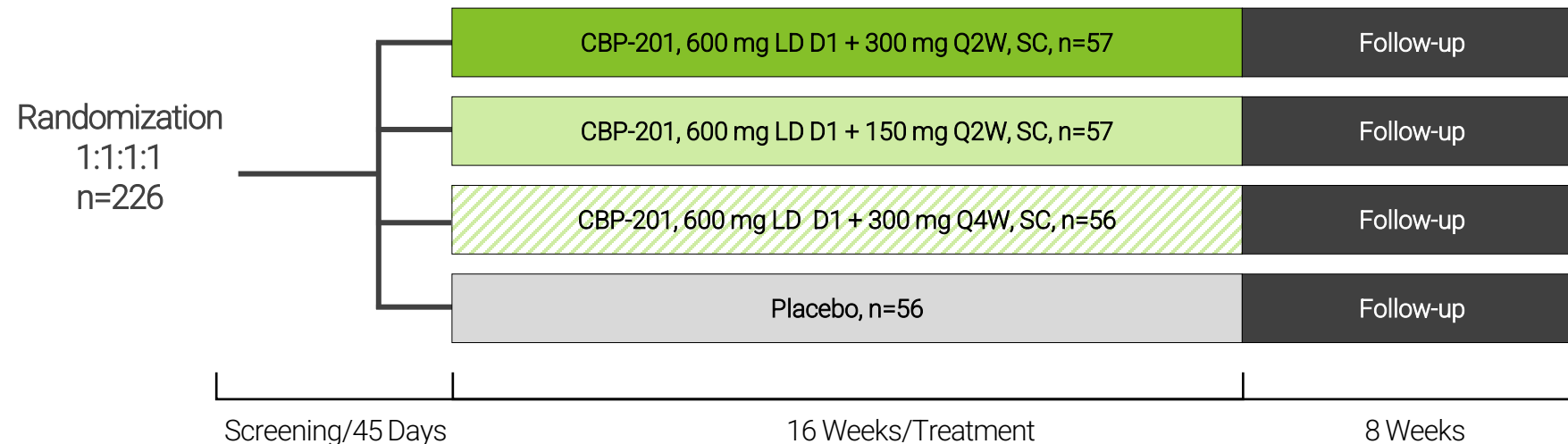
- WW001 and SOLO 1,2 trial enrolled different patient populations, making direct cross-trial comparisons difficult
  1. WW001 recruited a less severe population<sup>1,2,3</sup>
  2. WW001 had higher dropout rates and discontinuations<sup>1,2,3</sup>
- Additional *a priori* and post-hoc analyses of WW001 trial populations showed
  - As baseline disease severity increases, CBP-201 efficacy response further improves<sup>1,2,3</sup>
  - With baseline severity that more closely matches SOLO1,2, side by side comparisons of CBP-201 300mg Q2W & Q4W appeared at least comparable, with some endpoints numerically better than dupilumab 300mg Q2W<sup>1,2,3</sup>
  - CBP-201 300mg has the potential for a differentiated efficacy and safety profile with the convenience of Q4W dosing
- Planning for global phase 3 AD program underway with first patient enrolment estimated in 2H 2022

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Trial designed for dose-ranging, maximal efficacy and possible longer dosing interval (NCT04444752)<sup>1</sup>



## A Randomized, Double-Blind, Placebo-Controlled Multi-Centered Trial of the Efficacy, Safety, Pharmacokinetics and Pharmacodynamics of CBP-201 in Adult Subjects With Moderate-to-Severe Atopic Dermatitis



### Key Inclusion Criteria:

- Adults with moderate-to-severe AD inadequately controlled with topical corticosteroids and calcineurin inhibitors
- Having atopic dermatitis for  $\geq 1$  year
- EASI  $\geq 16$
- IGA score  $\geq 3$  (5-point scale [0-4])
- $\geq 10\%$  BSA involvement

### Concomitant therapies:

- TCS, TCI and prescription moisturizers washed out  $\geq 1$  week prior to Baseline
- OTC emollient used bid for  $\geq 1$  week prior to Baseline and duration of study
- Medications known to affect AD only used as rescue therapies

### Primary Endpoints

- Percent change in EASI from Baseline to Week 16

### Key Secondary Efficacy Endpoints:

- Proportion of patients achieving IGA 0,1 at Week 16
- Proportion of patients achieving EASI-75 at Week 16
- Proportion of patients achieving EASI-90 at Week 16
- Change in PP-NRS from Baseline to Week 16

Study conducted in 59 centers in USA (N=38), China (N=9), Australia (N=8) and New Zealand (N=4)

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)

## Greater active group discontinuations seen vs. dupilumab in phase 3 trials (SOLO1,2)<sup>1,2</sup>

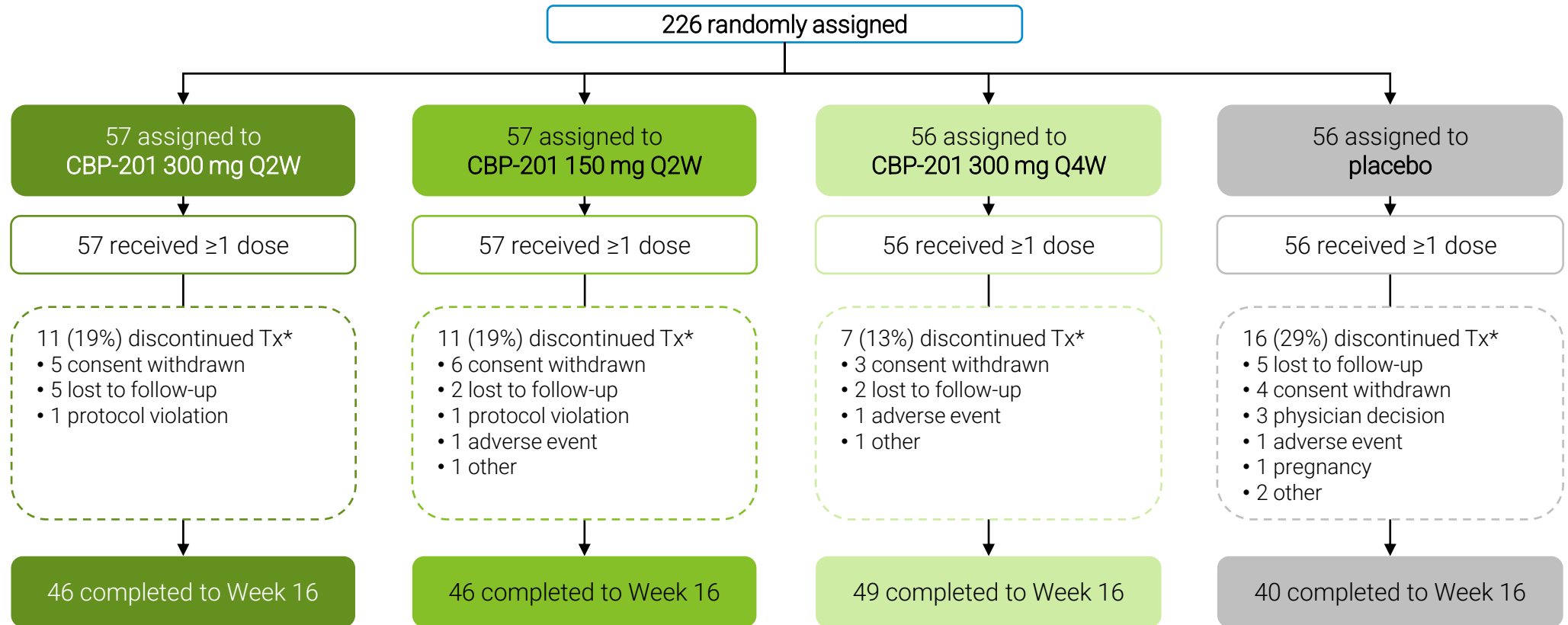


Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials

**Randomized set**

**Full analysis and safety sets**

**Completed**



Q2W, every 2 weeks. Q4W, every 4 weeks. SC, subcutaneous. \*More than one reason could be provided.

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# WW001 – Baseline characteristics

Generally well balanced across treatment arms

## Lower baseline median EASI vs. dupilumab in SOLO1,2<sup>1,2</sup>



Characteristics*	300 mg Q2W N=57	150 mg Q2W N=57	300 mg Q4W N=56	All CBP-201 N=170	Placebo N=56	All patients N=226
Age, years	39.6 ± 14.8	39.5 ± 16.0	41.7 ± 15.2	40.3 ± 15.3	39.6 ± 14.8	40.1 ± 15.1
Female, n (%)	27 (47%)	30 (53%)	28 (50%)	85 (50%)	36 (64%)	121 (54%)
Race, n (%)†						
White	38 (67%)	30 (53%)	32 (57%)	100 (59%)	32 (57%)	132 (58%)
Asian	9 (16%)	17 (30%)	12 (21%)	38 (22%)	14 (25%)	52 (23%)
Black/African American	7 (12%)	8 (14%)	10 (18%)	25 (15%)	6 (11%)	31 (14%)
Not Hispanic/Latino, n (%) †	33 (58%)	40 (70%)	29 (52%)	102 (60%)	32 (57%)	134 (59%)
Country, n (%)						
USA	47 (82%)	40 (70%)	41 (73%)	128 (75%)	44 (79%)	172 (76%)
China	6 (11%)	11 (19%)	9 (16%)	26 (15%)	6 (11%)	32 (14%)
New Zealand	3 (5%)	5 (9%)	5 (9%)	13 (8%)	6 (11%)	19 (8%)
Australia	1 (2%)	1 (2%)	1 (2%)	3 (2%)	0	3 (1%)
BMI, kg/m <sup>2</sup>	30.1 ± 6.4	29.2 ± 8.5	31.1 ± 8.4	30.1 ± 7.8	29.1 ± 6.8	29.9 ± 7.6
AD duration, years	14.8 ± 12.8	16.4 ± 14.0	16.5 ± 13.8	15.9 ± 13.5	16.4 ± 12.6	16.0 ± 13.2
IGA, n (%)						
3 (moderate)	34 (60%)	43 (75%)	40 (71%)	117 (69%)	39 (70%)	156 (69%)
4 (severe)	23 (40%)	14 (25%)	16 (29%)	53 (31%)	17 (30%)	70 (31%)
EASI score (Mean)	27.6 ± 11.8	24.6 ± 10.5	23.1 ± 8.2	25.1 ± 10.4	25.2 ± 9.0	25.1 ± 10.0
EASI score, median (IQR)	20.75 (18.6, 35.2)	21.20 (17.6, 28.2)	20.10 (17.6, 26.15)	20.88 (17.7, 28.8)	22.10 (18.25, 30.93)	21.15 (17.8, 29.0)
PP-NRS score, median (IQR)	7.1 (5.6, 8)	6.9 (5.9, 7.9)	6.7 (5.3, 7.7)	6.9 (5.6, 7.9)	7.0 (6.4, 8)	6.9 (5.9, 8)
Percentage BSA involvement (Mean)	43.1 ± 20.7	39.9 ± 19.1	37.3 ± 19.5	40.1 ± 19.8	37.7 ± 18.3	39.5 ± 19.5

BMI, body mass index. EASI, Eczema Area and Severity Index. IGA, Investigator Global Assessment. PP-NRS, Peak Pruritus Numerical Rating Scale, BSA, Body Surface Area, Q4W, every 4 weeks. \*Mean ± standard deviation, unless stated otherwise. †11 patients, not shown under 'race' in the table, were Native Hawaiian/Pacific Islander (n=3), Native American/Alaskan (n=1), multiple (n=3), or other (n=4); 4 in the placebo arm, ≤3 per CBP-201 dose arm. ^ IQR (Interquartile Range)

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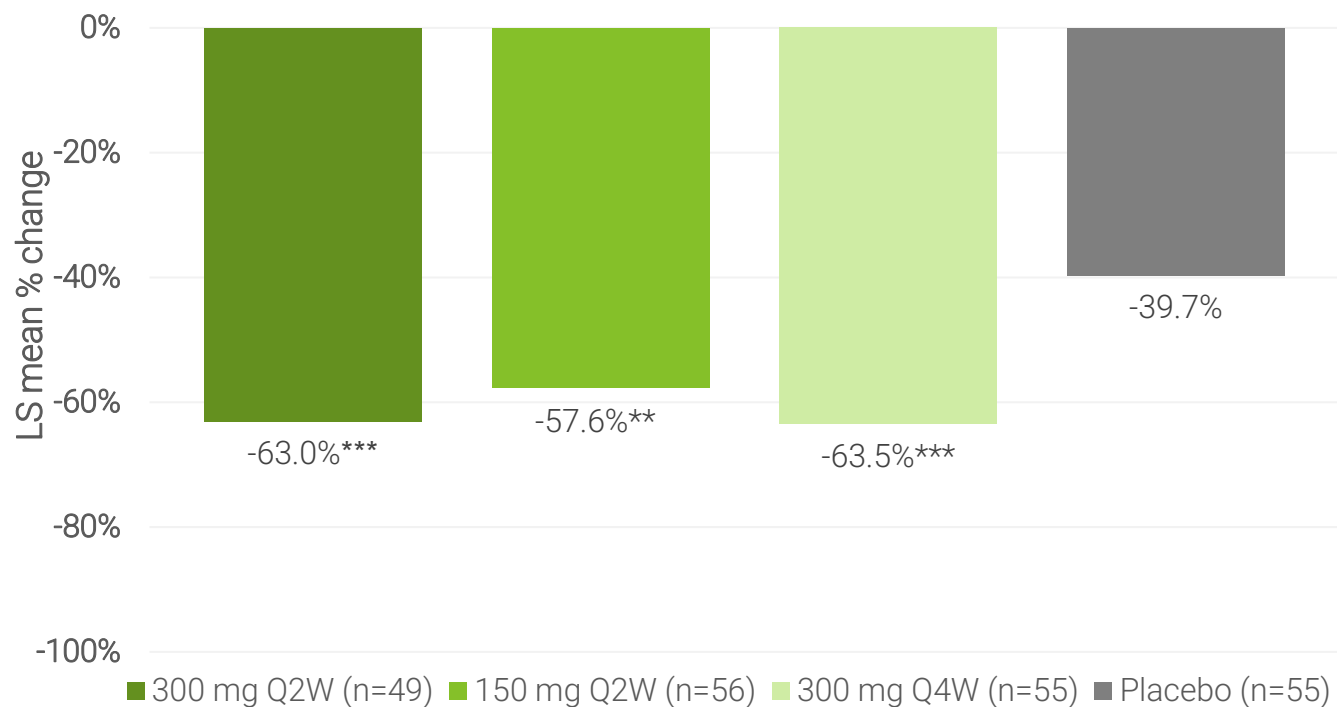
# WW001 – Efficacy Results – Primary Endpoint

## EASI % Change from baseline (CFB) at Week 16

All doses of CBP-201 were statistically significant vs. Placebo, despite high placebo response<sup>1</sup>



**CBP-201 WW001, LOCF, FAS**  
% change in EASI at Week 16



EASI, Eczema Area and Severity Index score. FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. Q2W, every 2 weeks. Q4W, every 4 weeks.

\* $P < 0.05$  vs placebo. \*\* $P < 0.01$  vs placebo. \*\*\* $P < 0.001$  vs placebo.

Median Baseline EASI

20.8	21.2	20.1	22.1
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1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)



# WW001 – Efficacy Results – Key Secondary Endpoints

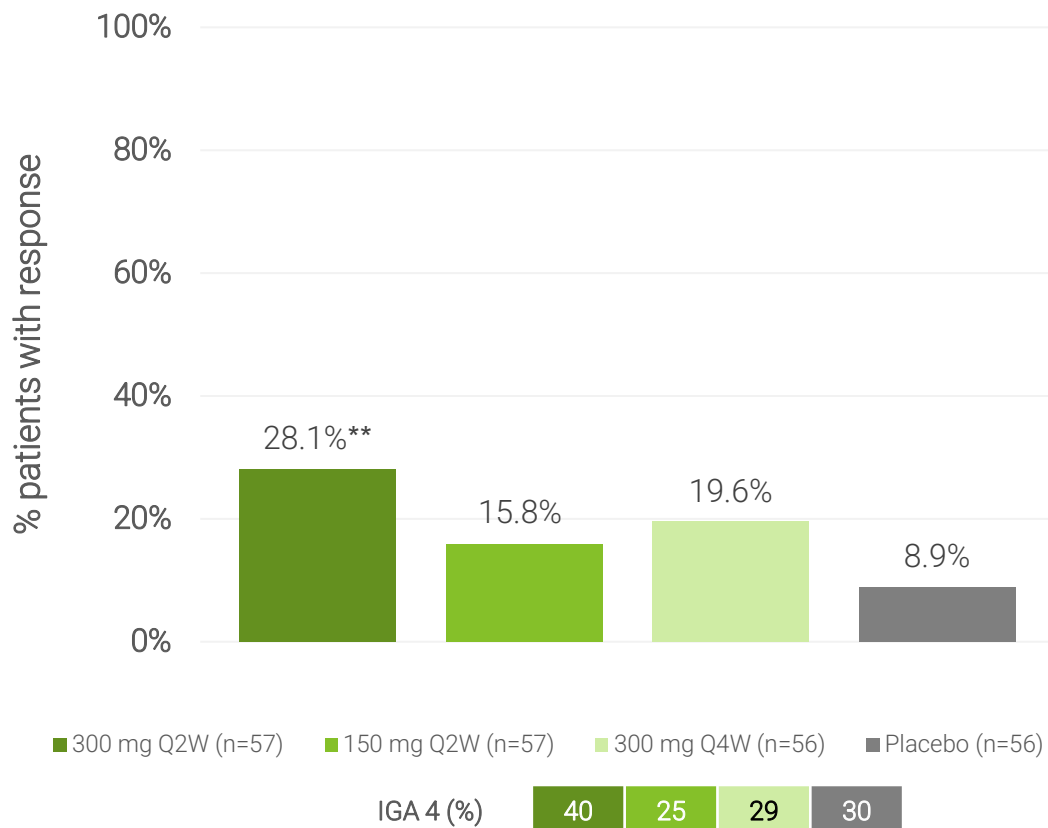
% patients with IGA 0/1, and ≥2-point reduction / EASI-50, -75 or -90 % response vs. baseline at Week 16

**CBP-201 300mg Q2W and Q4W delivered highest efficacy responses in the trial<sup>1</sup>**



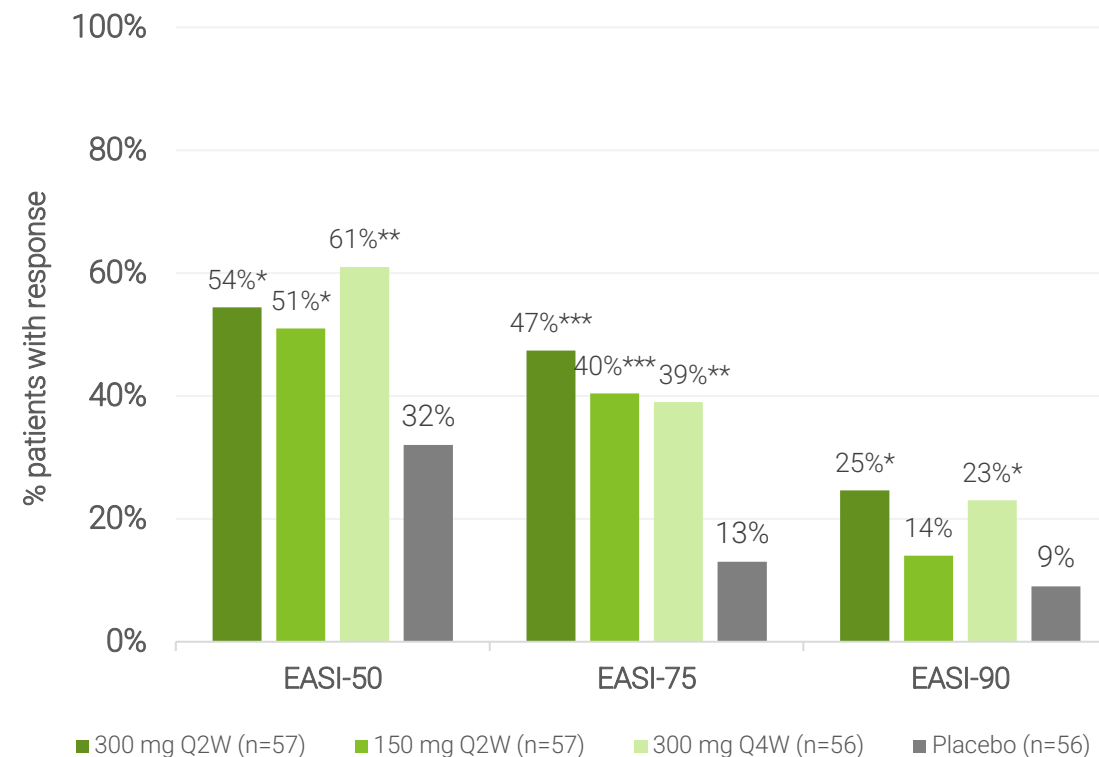
**CBP-201 WW001, NRI, FAS**

% IGA 0/1 responders at Week 16



**CBP-201 WW001, NRI, FAS**

% patients with EASI-50, EASI-75, and EASI-90 at Week 16



EASI-50/75/90, Eczema Area and Severity Index score percentage improvement. FAS, full analysis set. IGA, Investigator's Global Assessment. NRI, non-responder imputation. Q2W, every 2 weeks. Q4W, every 4 weeks. \*P<0.05 vs placebo. \*\*P<0.01 vs placebo. \*\*\*P<0.001 vs placebo

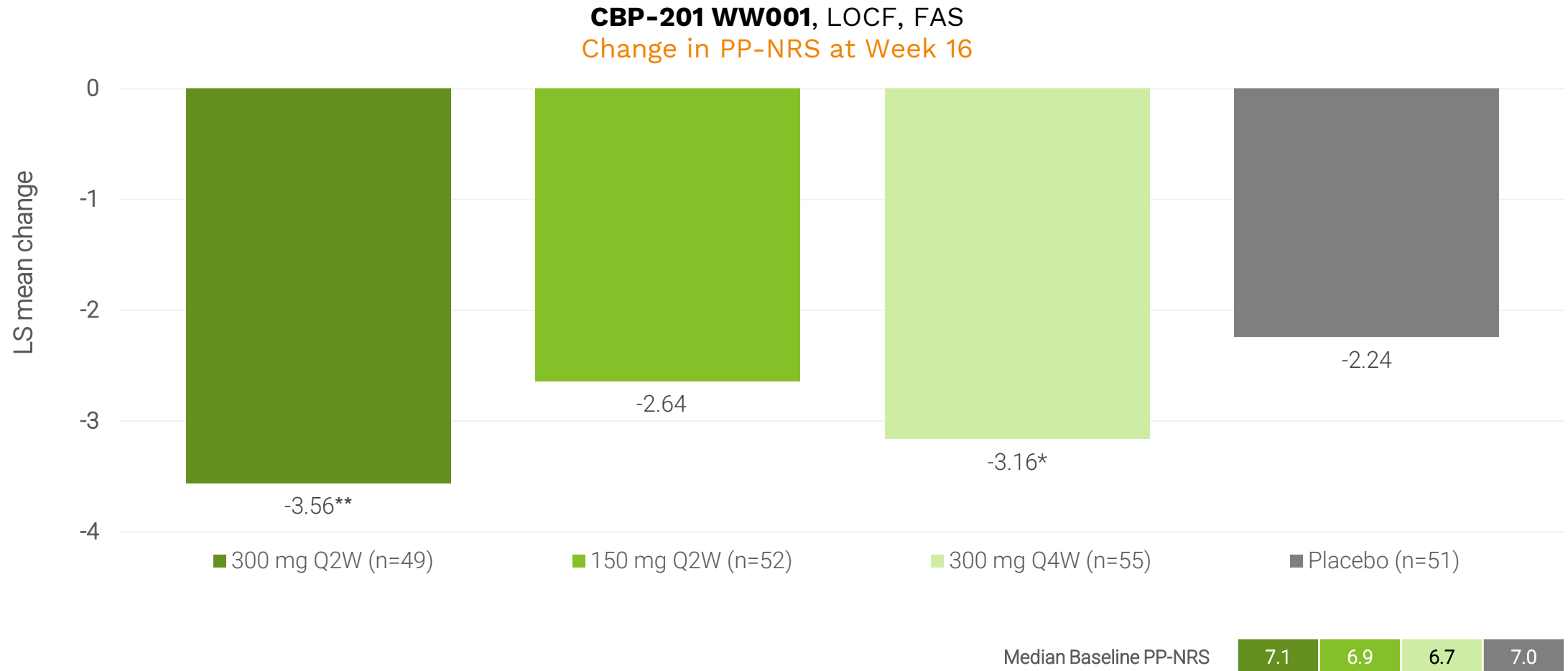
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Median Baseline EASI	300 mg Q2W (n=57)	150 mg Q2W (n=57)	300 mg Q4W (n=56)	Placebo (n=56)
Median Baseline EASI	20.8	21.2	20.1	22.1

# WW001 – Efficacy Results – Key Secondary Endpoints

## Change in weekly average PP-NRS at Week 16

**CBP-201 300mg Q2W and Q4W delivered statistically significant improvements on itch; High placebo response<sup>1</sup>**



PP-NRS, Peak Pruritus Numerical Rating Scale. FAS, full analysis set. LS, least squares. LOCF, last observation carried forward. Q2W, every 2 weeks. Q4W, every 4 weeks.  
\*P<0.05 vs placebo. \*\*P<0.01 vs placebo.

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## Rates of conjunctivitis, injection site reaction, and herpes virus infections were low with CBP-201<sup>1</sup>



n (%) patients with...	CBP-201 300 mg Q2W N=57	CBP-201 150 mg Q2W N=57	CBP-201 300 mg Q4W N=56	All CBP-201 N=170	Placebo N=56
<b>Any TEAE</b>	26 (45.6%)	24 (42.1%)	32 (57.1%)	82 (48.2%)	30 (55.4%)
<b>Serious TEAE</b>	0	1 (1.8%)	2 (3.6%)	3 (1.8%)	2 (3.6%)
<b>Grade ≥3 TEAE</b>	1 (1.8%)	1 (1.8%)	4 (7.1%)	6 (3.5%)	1 (1.8%)
<b>Discontinuation due to TEAE</b>	0	1 (1.8%)	1 (1.8%)	2 (1.2%)	1 (1.8%)
<b>Treatment-related TEAE</b>	6 (10.5%)	6 (10.5%)	8 (14.2%)	20 (11.7%)	5 (8.9%)
<b>COVID-19 infections</b>	2 (3.5%)	4 (7.0%)	1 (1.8%)	7 (4.1%)	4 (7.1%)
<b>Conjunctivitis</b>	2 (3.5%)	2 (3.5%)	1 (1.8%)	5 (2.9%)	0
<b>Conjunctivitis allergic</b>	0	0	1 (1.8%)	1 (0.6%)	0
<b>Injection site reaction</b>	1 (1.8%)	1 (1.8%)	1 (1.8%)	3 (1.8%)	1 (1.8%)
<b>Herpes virus infections</b>					
<b>Oral herpes</b>	0	0	0	0	1 (1.8%)
<b>Ophthalmic herpes simplex</b>	0	0	1 (1.8%)	1 (%)	0

Q2W, every 2 weeks. Q4W, every 4 weeks. TEAE, treatment-emergent adverse event.

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## WW001 and SOLO 1,2 recruited different patients and were conducted in different circumstances<sup>1,2</sup>

- **WW001 trial population recruited was different to that seen in SOLO 1,2 trials<sup>1-4</sup>**

1. **Less severe disease<sup>3</sup>** as a result of

- COVID-19 pandemic potentially contributing to lower opportunities for disease flaring during movement restrictions (e.g. less exposure to environmental allergens and stimuli to disease flaring)
  - Increased competition for a decreasing number of the most severe eligible patients in clinical trials over time
  - Fewer clinical trial sites selected from academic centers and different geographical mix for trial site selection
- *May have contributed to ↑ Placebo efficacy responses / ↓ Efficacy responses for active treatment groups*

2. **Higher treatment discontinuations<sup>3</sup>** due to the COVID-19 pandemic movement restrictions potentially affecting trial conduct with ↑ patient dropout rates / ↓ patient clinic attendance for scheduled visits

→ *May have contributed to ↓ Efficacy responses, especially for active treatment groups*

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3. Thaçi et al. J Dermatol Sci. 2019;94:266–75  
4. Silverberg, J et al. Expert Perspectives on Key Parameters that Impact Interpretation of Randomized Clinical Trials in Moderate-to-Severe Atopic Dermatitis. American Journal of Clinical Dermatology. <https://doi.org/10.1007/s40257-021-00639-y> [Accessed November 3rd, 2021]

## Analyses of WW001 populations with disease severity more closely matched to SOLO 1,2<sup>1,2,3</sup>

- Given differences in trial populations recruited, multiple analyses in WW001 were performed to determine the impact of baseline disease severity on the magnitude of treatment effect (cf. SOLO 1,2)

<b><i>A priori</i> and post-hoc analyses</b>	<b>Issue that the analysis tries to address</b>
<b>China Subgroup (n=32)</b>	Represents disease severity higher than global population and closer to SOLO 1,2 (Higher baseline EASI / baseline TARC). Reduced impact from discontinuations.
<b>Median Results (n=226)</b>	Accounts for non-normal distribution of baseline EASI reflecting low disease severity
<b>EASI baseline (n=216)</b>	Demonstrate efficacy responses stratified by baseline EASI score (disease severity)
<b>TARC baseline (n=212)</b>	Demonstrate efficacy responses stratified by baseline levels of an inflammatory biomarker of disease activity

- Key findings**

- With increasing baseline disease severity, CBP-201 efficacy results further increased across all doses. Placebo responses trended lower.
- Connect believes that CBP-201 300mg has the potential for a differentiated efficacy and safety profile with the convenience of Q4W dosing
- This reinforces the impact of clinical trial design and conduct on efficacy outcomes and informs our Phase 3 AD program plans

TARC, thymus- and activation-regulated chemokine, a chemokine distinctively expressed on Th2 lymphocytes

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# WW001 and SOLO 1,2

## Key differences between enrolled patient populations

### WW001 and SOLO 1,2 recruited different patients and were conducted in different circumstances<sup>1,2,3</sup>

Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials

Baseline Disease Characteristics - Key Differences in Patient Populations Recruited			
Characteristics	CBP-201-WW001 (n=226)	CBP-201-WW001 (China subgroup) (n=32)	SOLO 1,2 (Dupilumab 300mg Q2W (n=457) / Placebo (n=460))
EASI score, Median (IQR)	20.1 to 22.1 (16.8, 35.2)	25.9 to 32.9 (17.0, 37.1)	29.7 to 31.1 (21.1, 42.6)
IGA score=4, %	25 to 40	33 to 50	48.8 to 48.9
PP-NRS score, Median (IQR)	6.7 to 7.1 (5.3, 8.0)	6.0 to 8.1 (4.3, 8.9)	7.7 to 7.7 (6.3, 8.8)
BSA %, Median	32.5 to 37.0	40.0 to 56.0	51.0 to 54.5
Other Key Differences in Patient Populations Recruited			
Characteristics	CBP-201-WW001 (n=226)	CBP-201-WW001 (China subgroup) (n=32)	SOLO 1,2 (Dupilumab 300mg Q2W (n=457) / Placebo (n=460))
Active arm treatment discontinuations (%)	12.5 to 19.3	0	6.3
Active arm rescue therapy (%)	3.5 to 10.7	9.1 to 50	17.1
Placebo arm rescue therapy (%)	12.5	33.3	51.7

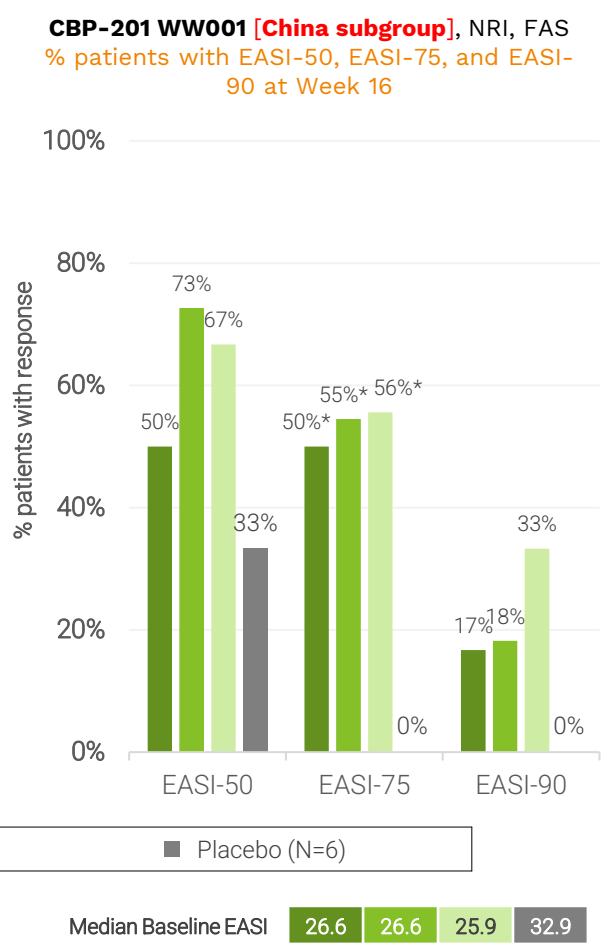
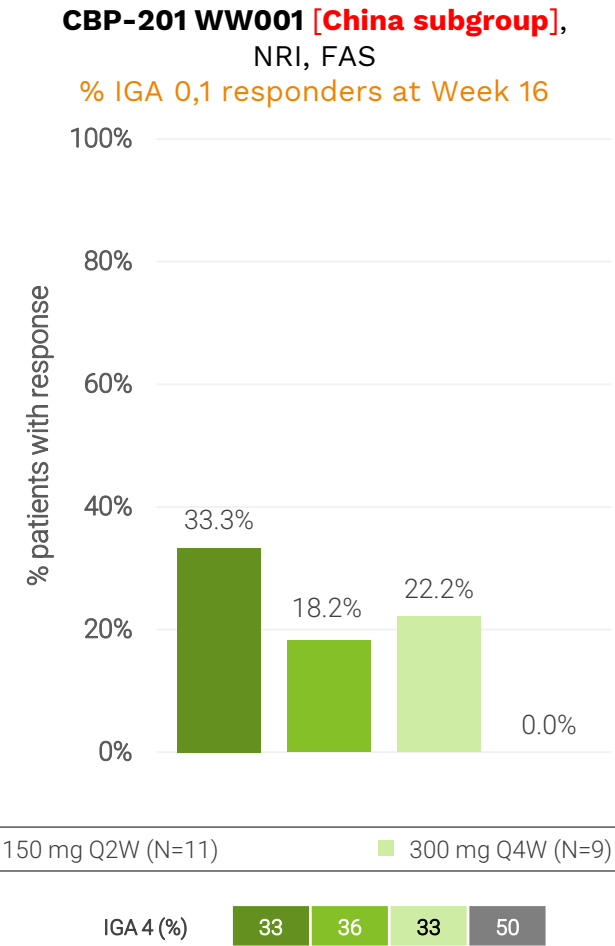
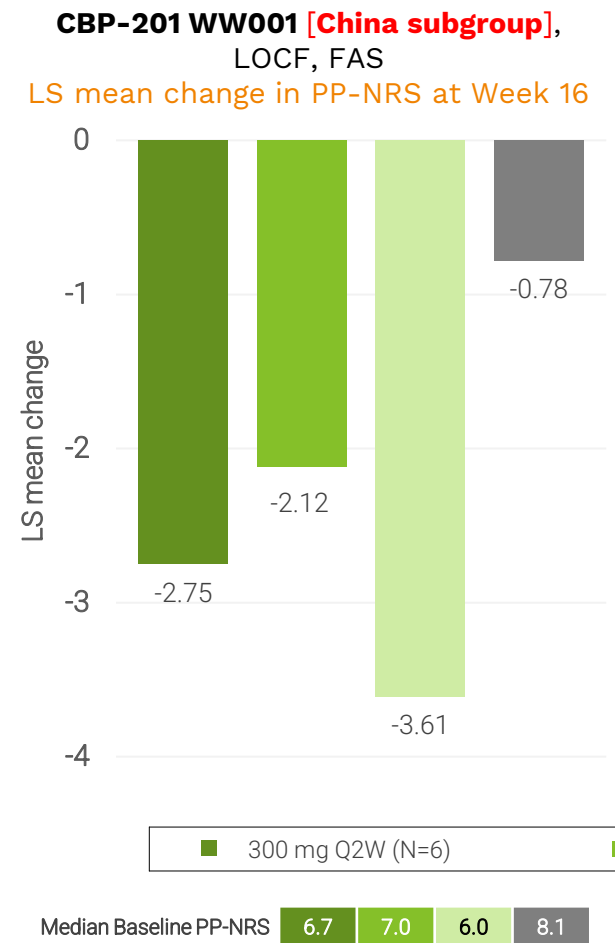
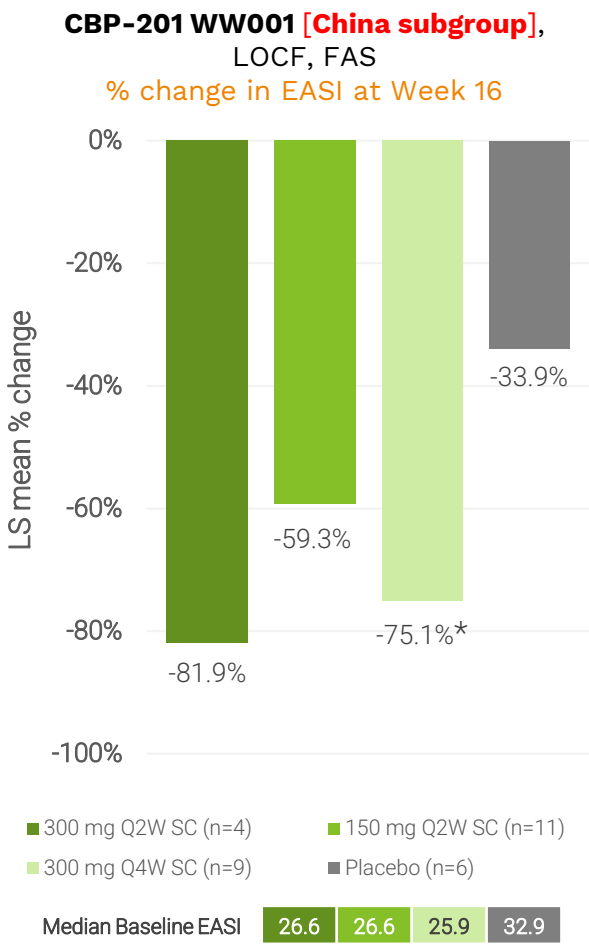
IQR, inter-quartile range, minimum value of 25<sup>th</sup> percentile and maximum value of 75<sup>th</sup> percentile

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# WW001 – Analysis 1 – China Subgroup

## Primary and Secondary Endpoints

### CBP-201 300mg Q2W & Q4W placebo adjusted efficacy responses increased as disease severity increased<sup>1</sup>



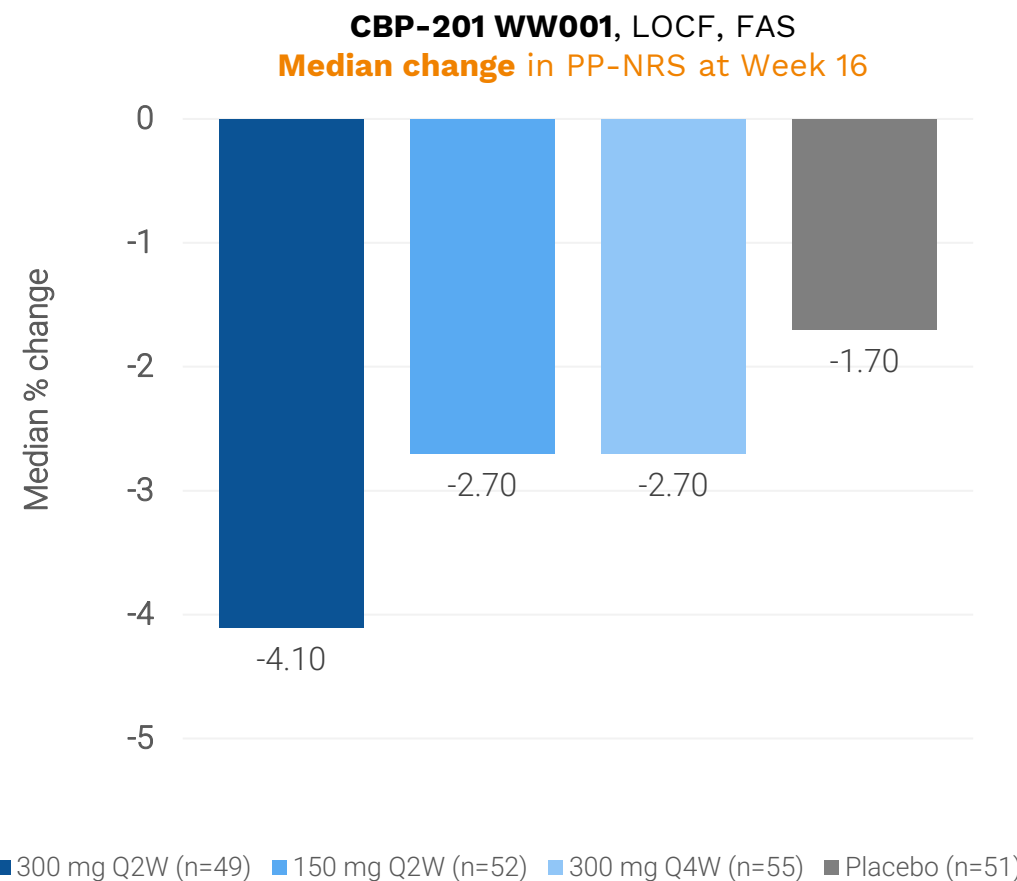
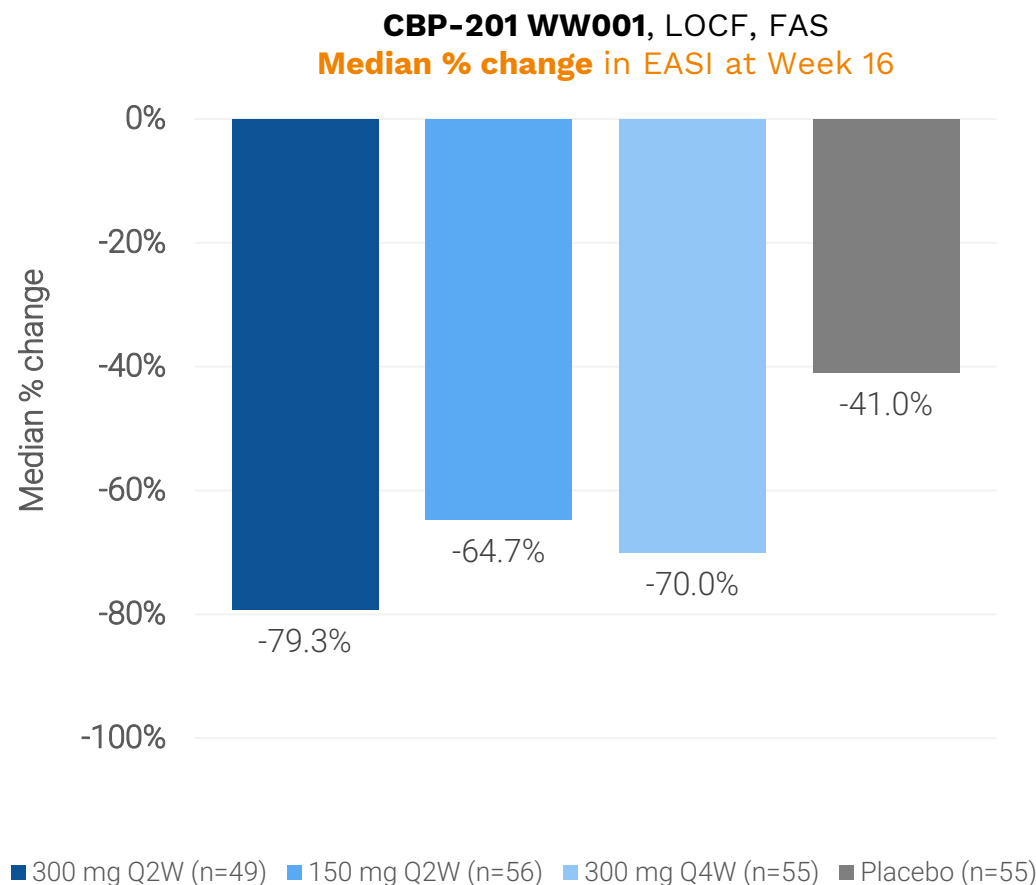
EASI, Eczema Area and Severity Index score. EASI-50/75/90, Eczema Area and Severity Index score percentage improvement PP-NRS, Peak Pruritus Numerical Rating Scale. IGA, Investigator's Global Assessment. NRI, non-responder imputation FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. Q2W, every 2 weeks. Q4W, every 4 weeks. \*P<0.05 vs placebo.

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# WW001 – Analysis 2 – Median Results for Continuous Endpoints

## EASI % CFB and PP-NRS CFB to Week 16

**CBP-201 median placebo adjusted efficacy responses increased vs. LS means<sup>1</sup>**



EASI, Eczema Area and Severity Index score. FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. Q2W, every 2 weeks. Q4W, every 4 weeks. CFB, change from baseline

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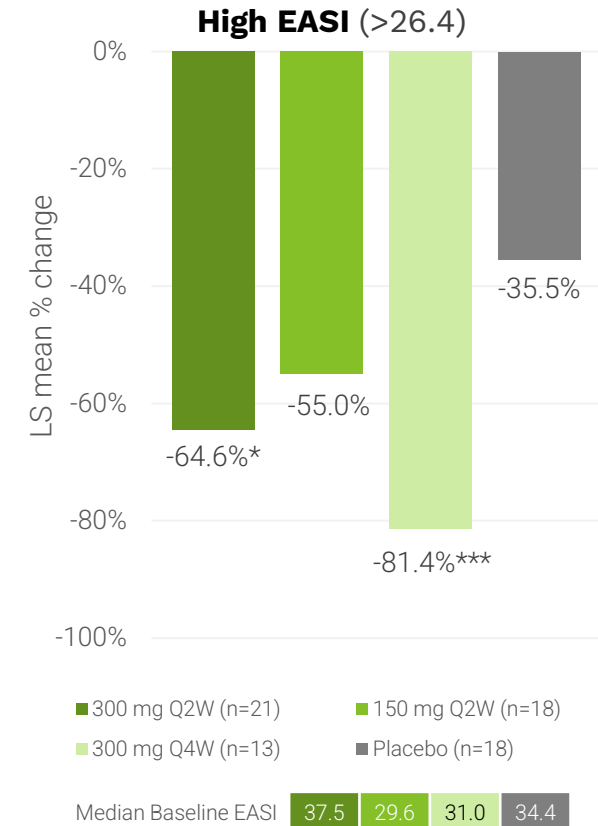
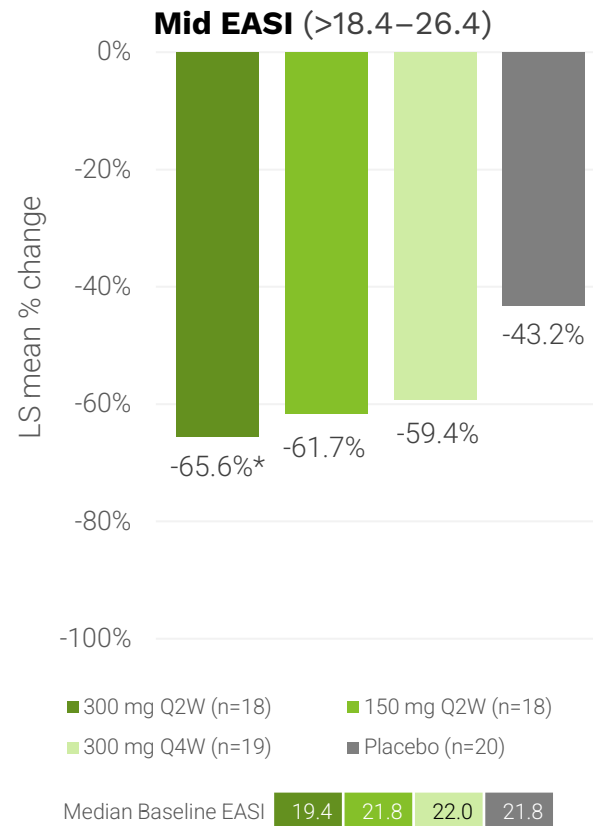
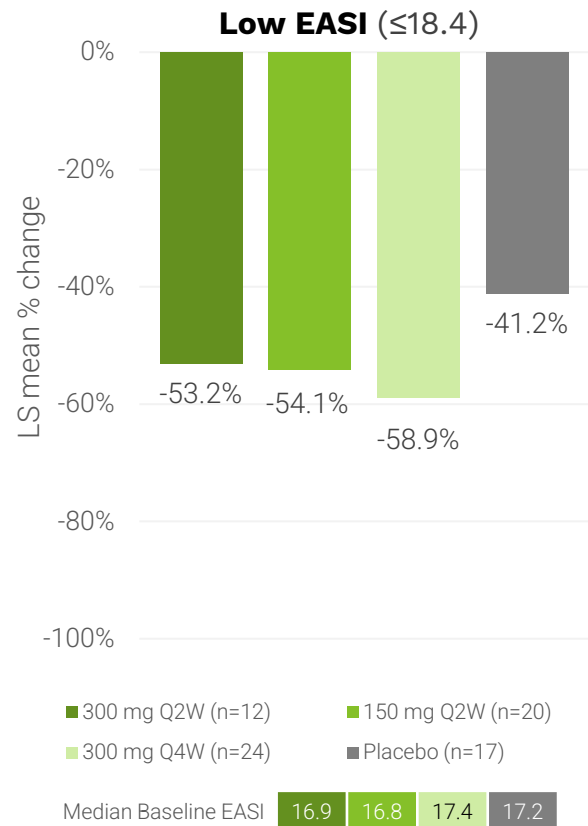
# WW001 – Analysis 3 – EASI % CFB by baseline EASI tertiles

## Post-hoc analysis

### CBP-201 placebo adjusted efficacy responses increased with higher baseline EASI<sup>1</sup>



**CBP-201 WW001, LOCF, FAS**  
% change in EASI at Week 16



EASI, Eczema Area and Severity Index score. FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. Q2W, every 2 weeks. Q4W, every 4 weeks. CFB, change from baseline. Tertiles defined as Low ( $\leq 18.4$ ), Mid ( $>18.4$  to  $26.4$ ) and High ( $\geq 26.4$ ). \* $P < 0.05$  vs placebo. \*\*\* $P < 0.001$  vs placebo.

1. Silverberg, J et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)

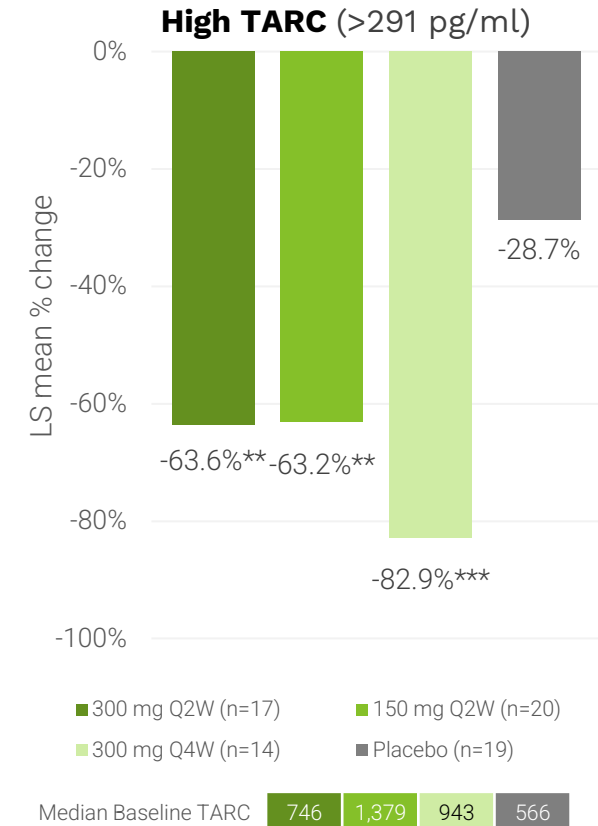
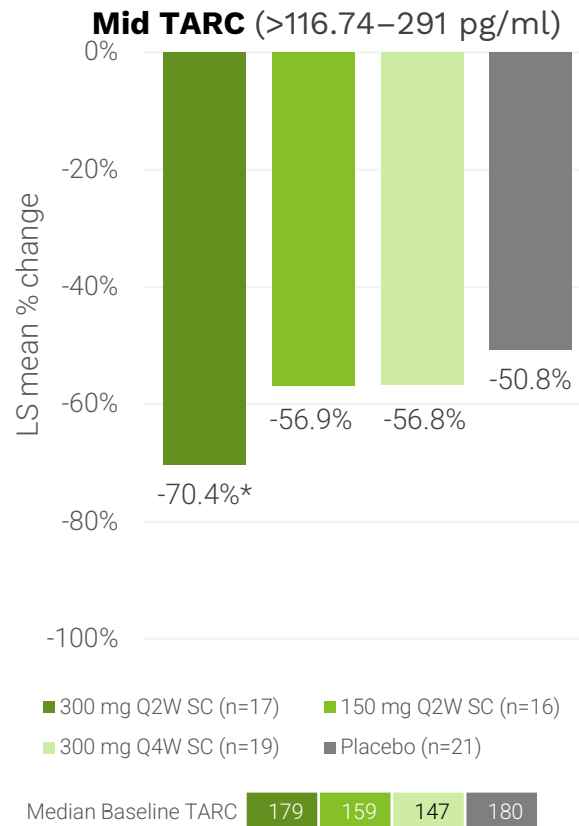
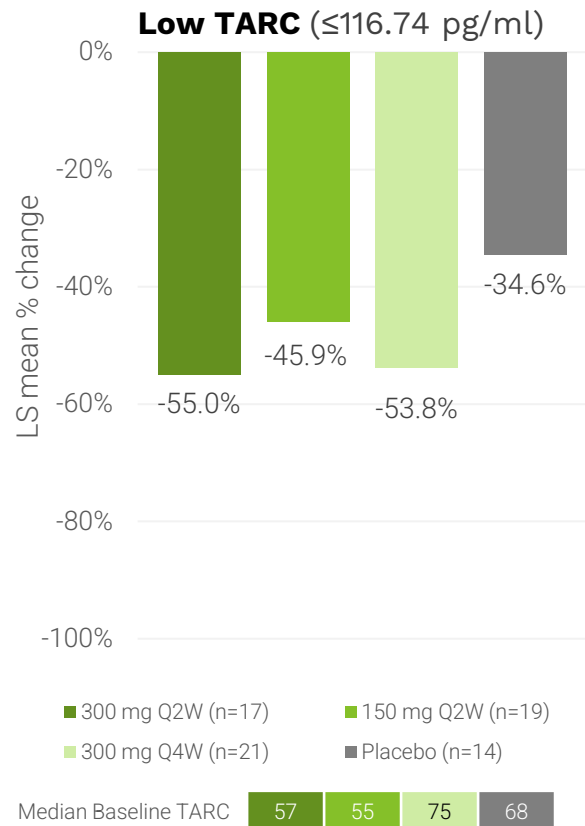
# WW001 – Analysis 4 – EASI % CFB by baseline TARC tertiles

## Post-hoc analysis

CBP-201 placebo adjusted efficacy responses increased with higher baseline TARC<sup>1</sup>



**CBP-201 WW001, LOCF, FAS**  
% change in EASI at Week 16



<sup>1</sup>Serum TARC quantified via Lumindex (WW001) and ELISA (SOLO 1 & 2) technologies. EASI, Eczema Area and Severity Index score. FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. Q2W, every 2 weeks. Q4W, every 4 weeks. CFB, change from baseline. Tertiles defined as Low ( $\leq 116.74$  pg/mL), Mid ( $>116.74$  to  $\leq 291$  pg/mL) and High ( $\geq 291$  pg/mL). \* $P < 0.05$  vs placebo. \*\* $P < 0.01$  vs placebo. \*\*\* $P < 0.001$  vs placebo

1. Silverberg, J et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)

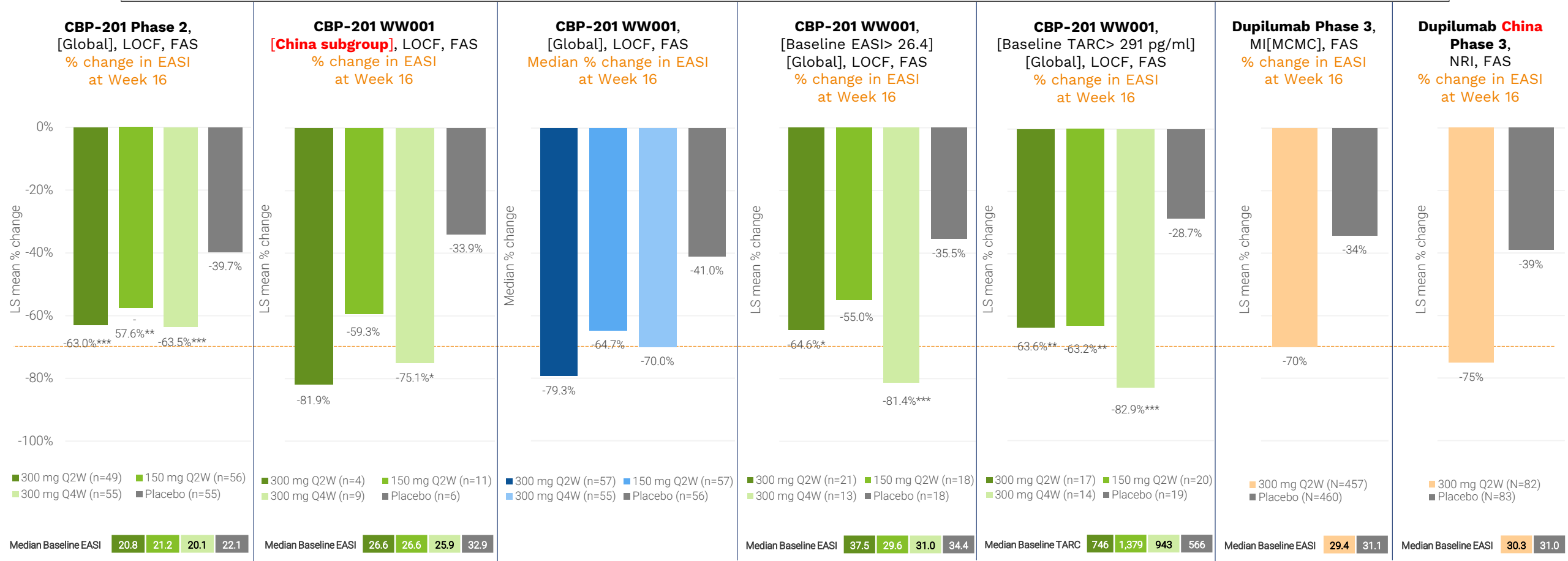
# WW001 – Efficacy Results – Primary & Additional Analyses

Primary Endpoint - EASI % Change from baseline (CFB) to Week 16

CBP-201 300mg Q2W & Q4W efficacy responses appeared at least comparable to dupilumab<sup>1,2,3,4</sup>



For Illustrative Purposes Only:- Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials



Data for dupilumab are from two pooled studies. EASI, Eczema Area and Severity Index score. FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. MCMC, Markov Chain Monte Carlo. MI, multiple imputation. QW, every week. Q2W, every 2 weeks. Q4W, every 4 weeks. \*P<0.05 vs placebo. \*\*P<0.01 vs placebo. \*\*\*P<0.001 vs placebo. P values for dupilumab are not shown.

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)
2. Silverberg, J et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)
3. Thaçi et al. J Dermatol Sci. 2019;94:266-75.
4. Zhao, Y et al. Br. J Derm. August 2021. DOI 10.1111/bjd.20690

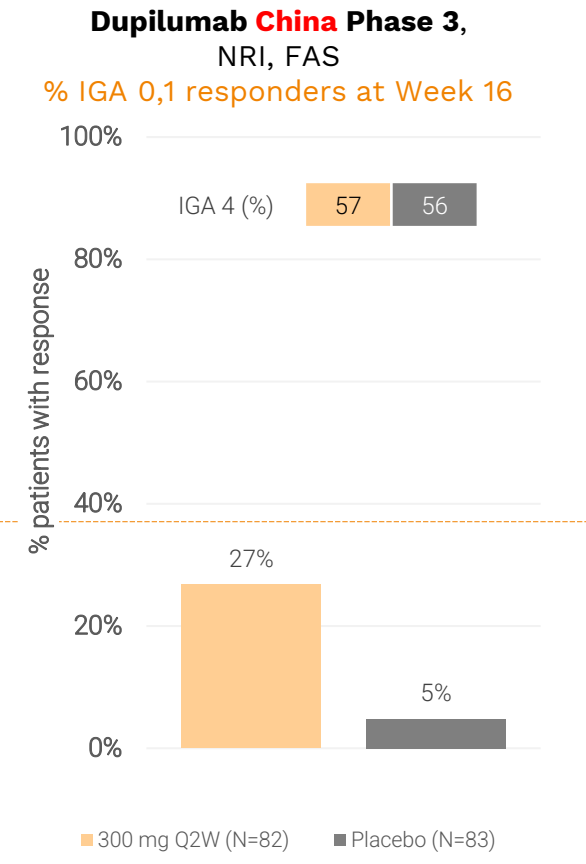
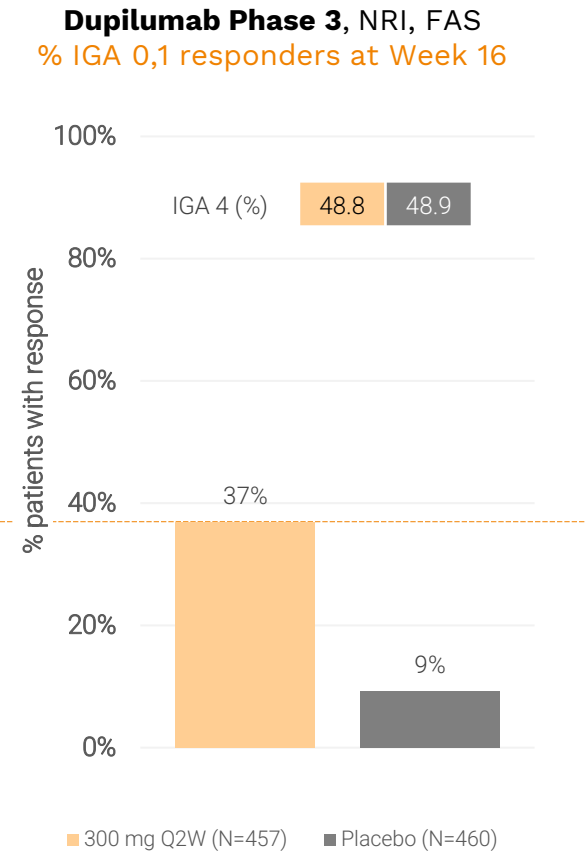
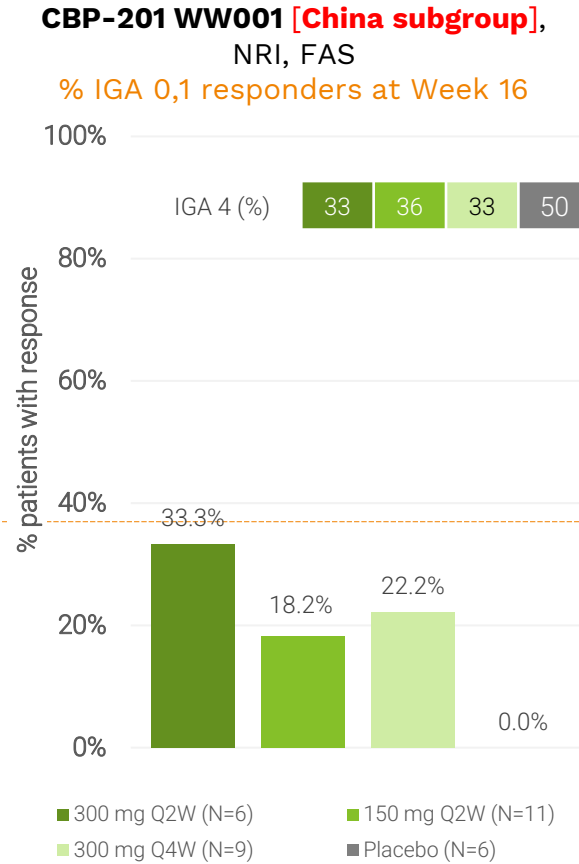
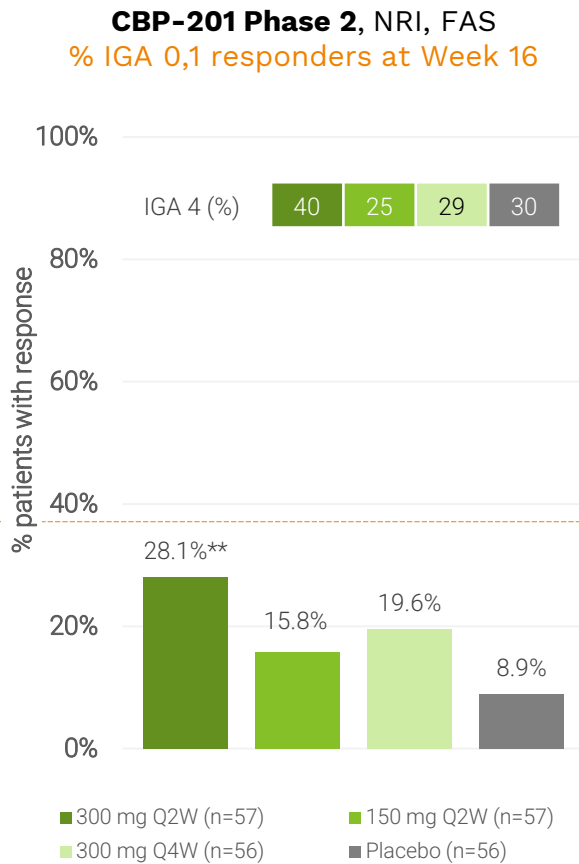
# WW001 – Efficacy Results – Primary & Additional Analyses

Secondary Endpoints – IGA 0,1 % responders at Week 16

**CBP-201 300mg Q2W & Q4W efficacy responses appeared at least comparable to dupilumab<sup>1,2,3</sup>**



For Illustrative Purposes Only:- Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials



Data for dupilumab are from two pooled studies. IGA, Investigator’s Global Assessment. FAS, full analysis set. LOCF, last observation carried forward. LS, least squares. QW, every week. Q2W, every 2 weeks. Q4W, every 4 weeks. \*\*P<0.05 vs placebo. †P<0.001 vs placebo. P values for dupilumab are not shown.

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)
2. Thaçi et al. J Dermatol Sci. 2019;94:266–75.
3. Zhao, Y et al. Br. J Derm. August 2021. DOI 10.1111/bjd.20690

# WW001 – Efficacy Results – Primary & Additional Analyses

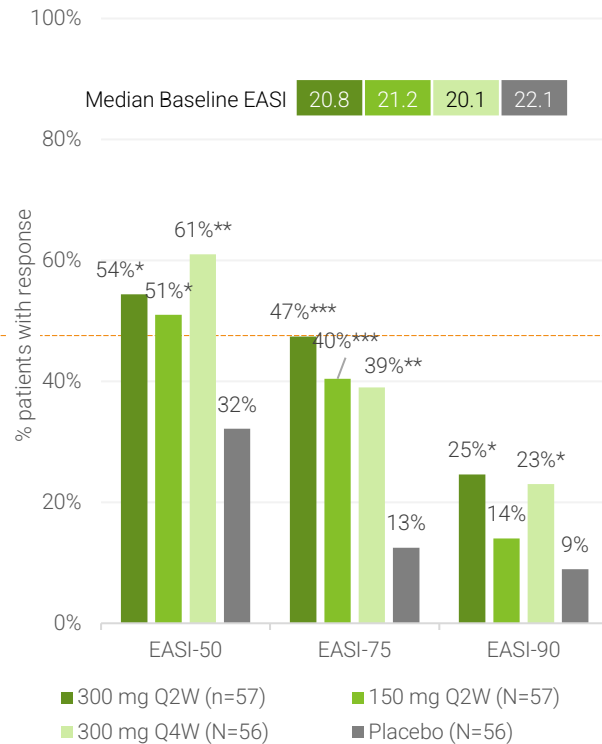
## Secondary Endpoints – EASI-50,-75,-90 % responders at Week 16

### CBP-201 300mg Q2W & Q4W efficacy responses appeared at least comparable to dupilumab<sup>1,2,3</sup>

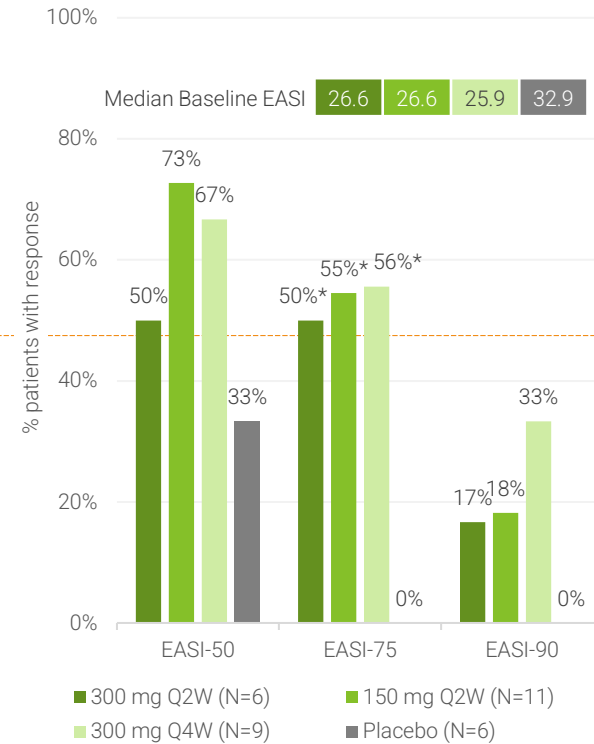


For Illustrative Purposes Only:- Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials

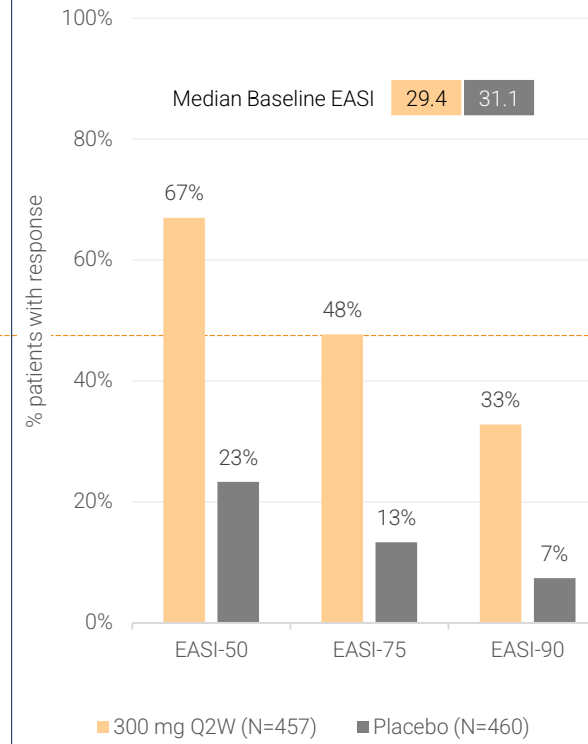
**CBP-201 Phase 2 [Global], NRI, FAS**  
% patients with EASI-50, EASI-75, and EASI-90 at Week 16



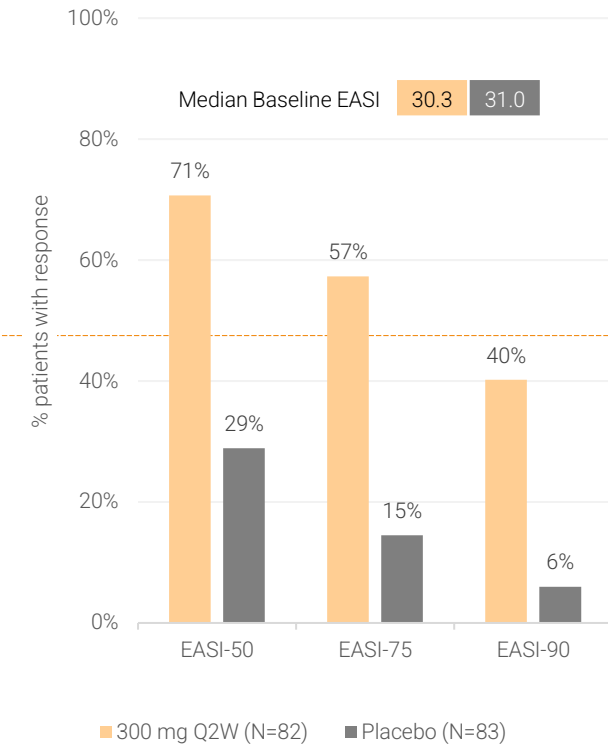
**CBP-201 WW001 [China subgroup], NRI, FAS**  
% patients with EASI-50, EASI-75, and EASI-90 at Week 16



**Dupilumab Phase 3, NRI, FAS**  
% patients with EASI-50, EASI-75, and EASI-90 at Week 16



**Dupilumab China Phase 3, NRI, FAS**  
% patients with EASI-50, EASI-75, and EASI-90 at Week 16



Data for dupilumab are from two pooled studies. EASI-50/75/90, Eczema Area and Severity Index score percentage improvement. NRI, non-responder imputation. FAS, full analysis set. QW, every week. Q2W, every 2 weeks. Q4W, every 4 weeks.

\*P<0.05 vs placebo. \*\*P<0.01 vs placebo. \*\*\*P<0.001 vs placebo. P values for dupilumab are not shown.

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)
2. Thaçi et al. J Dermatol Sci. 2019;94:266–75.
3. Zhao, Y et al. Br. J Derm. August 2021. DOI 10.1111/bjd.20690

# WW001 – Efficacy Results – Primary & Additional Analyses

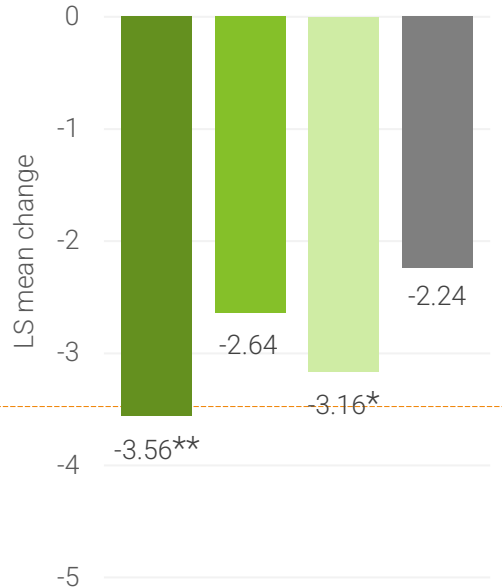
## Secondary Endpoints – Change in weekly average PP-NRS at Week 16

### CBP-201 300mg Q2W & Q4W efficacy responses appeared at least comparable to dupilumab<sup>1,2,3</sup>



For Illustrative Purposes Only:- Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials

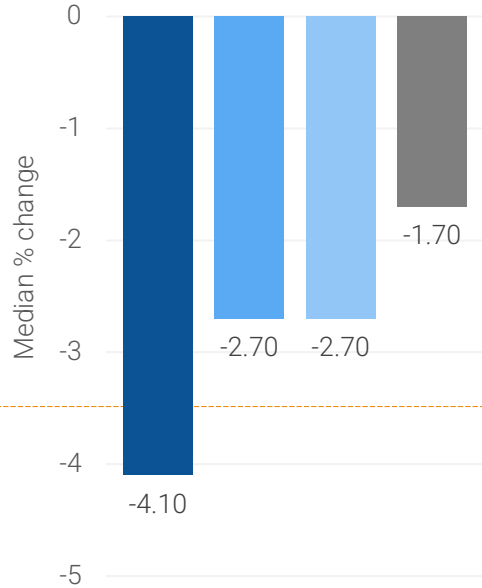
**CBP-201 Phase 2 [Global], LOCF, FAS**  
LS mean change in PP-NRS at Week 16



Median Baseline PP-NRS: 7.1, 6.9, 6.7, 7.0

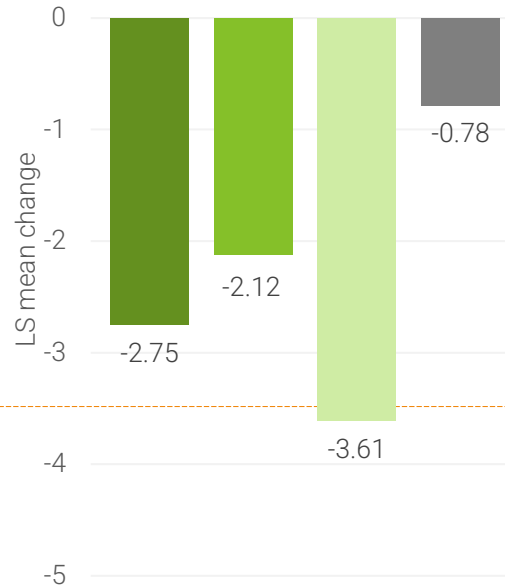
■ 300 mg Q2W (n=57) ■ 150 mg Q2W (n=57)  
■ 300 mg Q4W (n=55) ■ Placebo (n=56)

**CBP-201 Phase 2, LOCF, FAS**  
Median % change in PP-NRS at Week 16



■ 300 mg Q2W (n=57) ■ 150 mg Q2W (n=57)  
■ 300 mg Q4W (n=55) ■ Placebo (n=56)

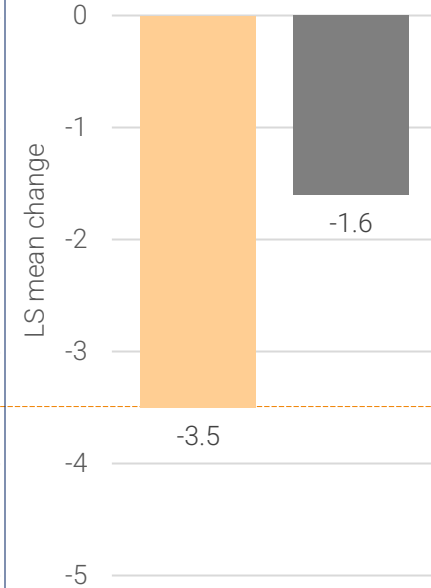
**CBP-201 WW001 [China subgroup], LOCF, FAS**  
LS mean change in PP-NRS at Week 16



Median Baseline PP-NRS: 6.7, 7.0, 6.0, 8.1

■ 300 mg Q2W (N=6) ■ 150 mg Q2W (N=11)  
■ 300 mg Q4W (N=9) ■ Placebo (N=6)

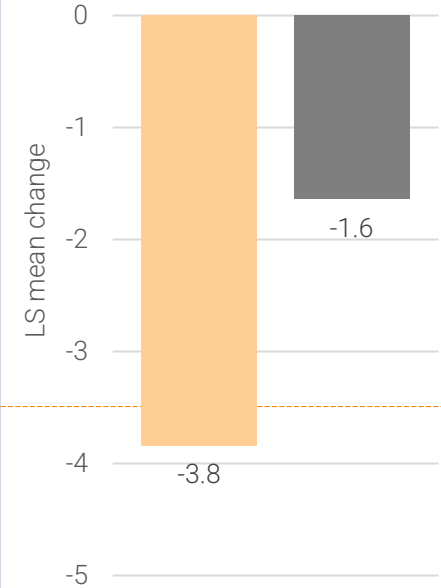
**Dupilumab Phase 3, MI[MCMC], FAS**  
Change in PP-NRS at Week 16



Median Baseline PP-NRS: 7.7, 7.7

■ 300 mg Q2W (N=457) ■ Placebo (N=460)

**Dupilumab China Phase 3, NRI, FAS**  
Change in PP-NRS at Week 16



Median Baseline PP-NRS: 8.0, 8.0

■ 300 mg Q2W (N=82) ■ Placebo (N=83)

Data for dupilumab are from two pooled studies. LOCF, last observation carried forward. LS, least squares. PP-NRS, peak pruritus numerical rating scale. MCMC, Markov Chain Monte Carlo. MI, multiple imputation. FAS, full analysis set. NRI, non-responder imputation. QW, every week. Q2W, every 2 weeks. Q4W, every 4 weeks. \*P<0.05 vs placebo. \*\*P<0.01 vs placebo. P values for dupilumab are not shown.

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)
2. Thaçi et al. J Dermatol Sci. 2019;94:266–75.
3. Zhao, Y et al. Br. J Derm. August 2021. DOI 10.1111/bjd.20690

## WW001 Met Primary Endpoint & Key Secondary Endpoints; Phase 3 first patient enrolment estimated in 2H 2022

Not a head-to-head trial. Differences exist between trial designs and subject characteristics and caution should be exercised when comparing data across trials

- CBP-201 showed significant improvements in skin clearance, disease severity, and itch compared to placebo in adult patients with moderate-to-severe AD<sup>1,2</sup>
- Cross-trial comparisons to SOLO 1,2 are difficult due to a less severe AD population recruited and higher patient discontinuations due to the impact of the COVID-19 pandemic on trial conduct in WW001
- Additional *a priori* and post-hoc analyses of WW001 trial populations showed
  - As baseline disease severity increased, CBP-201 efficacy response further improved<sup>1,2,3</sup>
  - With baseline severity that more closely matches SOLO1,2, side by side comparisons of CBP-201 300mg Q2W & Q4W appeared at least comparable, with some endpoints numerically better than dupilumab 300mg Q2W<sup>1,2,3</sup>
  - CBP-201 300mg has the potential for a differentiated efficacy and safety profile with the convenience of Q4W dosing
- Planning for global phase 3 AD program underway with first patient enrolment estimated in 2H 2022

1. Strober, B et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)  
2. Silverberg, J et al. Maui Derm 2022 Abstract and Poster (and reflects additional data analyses conducted by the Company subsequently)  
3. Thaçi et al. J Dermatol Sci. 2019;94:266–75.