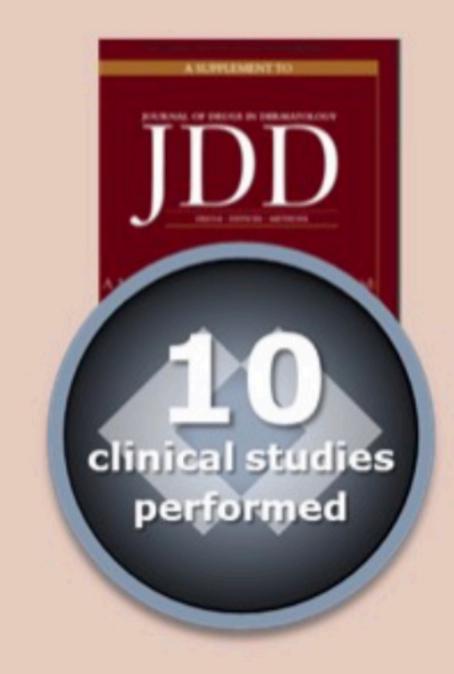


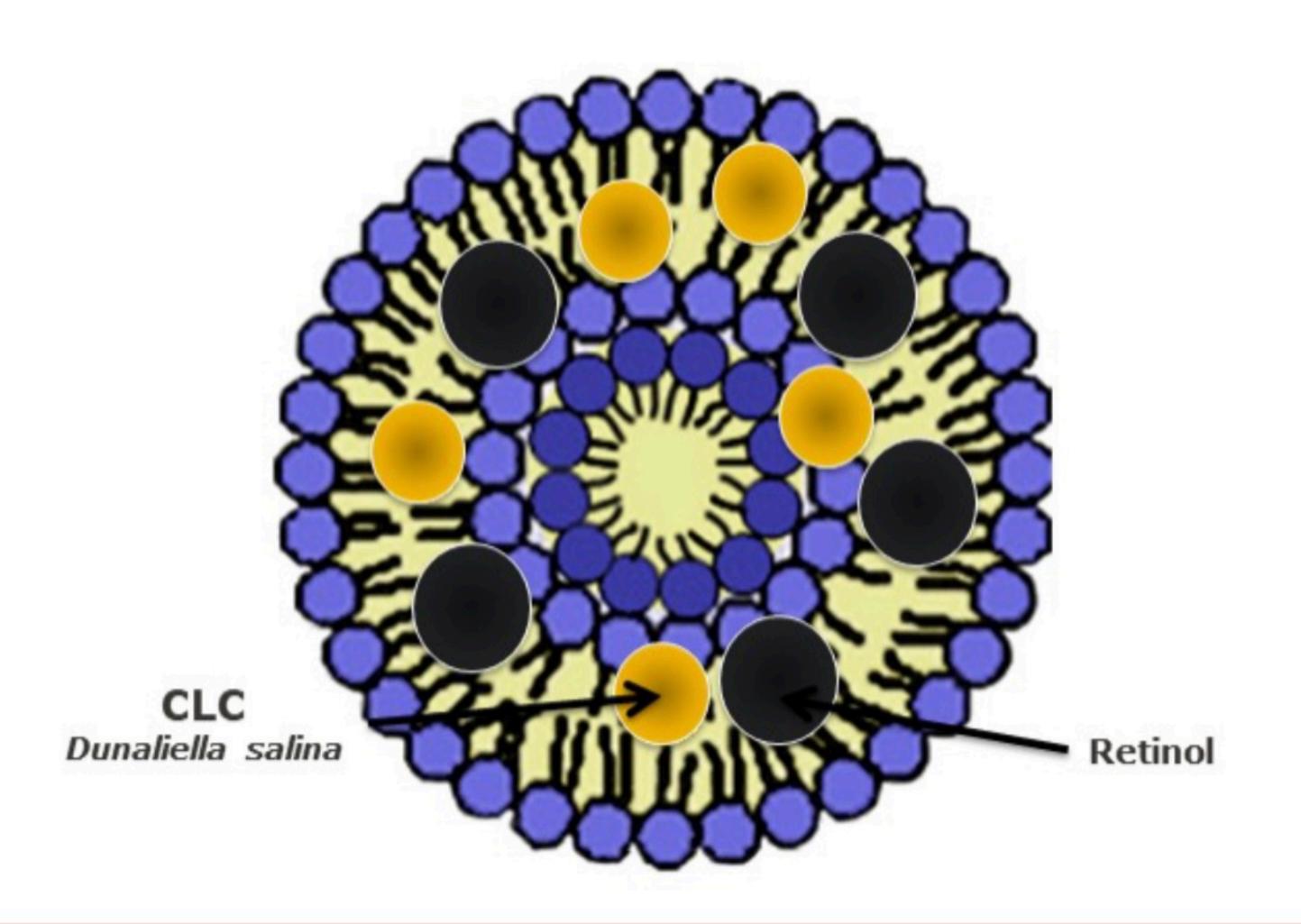
## RETINOL COMPLEX





## STABILIZED DERMAL TARGETED RETINOL

PHYTOSHIELD™ COMPLEX—SOLID LIPID PARTICLES



- Carrier into skin lipid layers
- Forms a layer to prevent moisture loss providing hydration
- Dunaliella salina extract (colorless carotenoids) prevents degradation

## ABOUT THE STUDY

#### STUDY TYPE

- Randomized
- Double-blind
- Split-face

- Single center
- Comparison study
- Efficacy
- Tolerability

#### STUDY DURATION: 12 weeks

Visits at baseline, weeks 4, 8, and 12

#### **PARTICIPANTS**

Number of participants: 65

Gender: Female

Age range: 35 to 65

Fitzpatrick Skin Type: II-V

Facial photodamage: Moderate to severe
 (as determined by a score of 4 or greater on the overall appearance of photodamage scale)

#### GROUPS: Randomized into 3 groups

- Retinol Complex 0.25 vs
   Tretinoin .025%, n = 24
- Retinol Complex 0.5 vs
   Tretinoin 0.05%, n = 20
- Retinol Complex 1.0 vs
   Tretinoin 0.1%, n = 21

#### DIRECTIONS:

 Apply Retinol Complex to half of the face and corresponding tretinoin to the other half of the face

#### EVALUATED FOR:

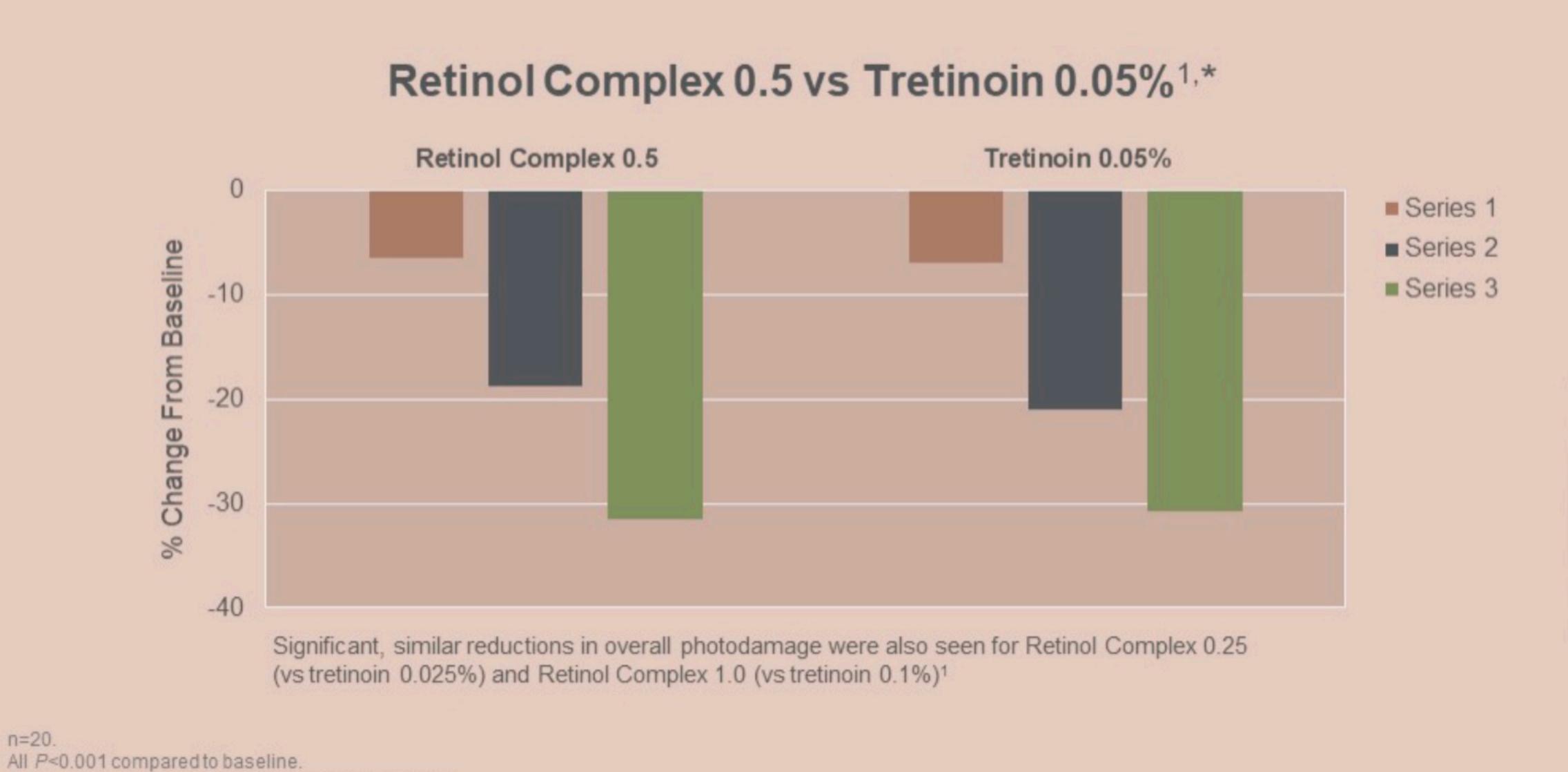
Efficacy and tolerability at all visits

#### **EFFICACY AND TOLERABILITY**

A total of 65 participants were evaluated for efficacy and tolerability at baseline, week 4, week 8, and week 121



# SIGNIFICANT IMPROVEMENT IN THE APPEARANCE OF OVERALL PHOTODAMAGE OVER TIME<sup>1</sup>





\*No significant differences between treatment groups.

# RETINOL COMPLEX: DIFFERENT STRENGTHS

RENEWS SKIN AND DIMINISHES THE APPEARANCE OF FINE LINES



0.25
MILD
cosmetic skin concerns



0.5
MILD TO MODERATE
cosmetic skin concerns



1.0
MODERATE TO SEVERE
cosmetic skin concerns

## ORDER OF APPLICATION ADDING RETINOL

## WHEN TO APPLY



Apply once at night

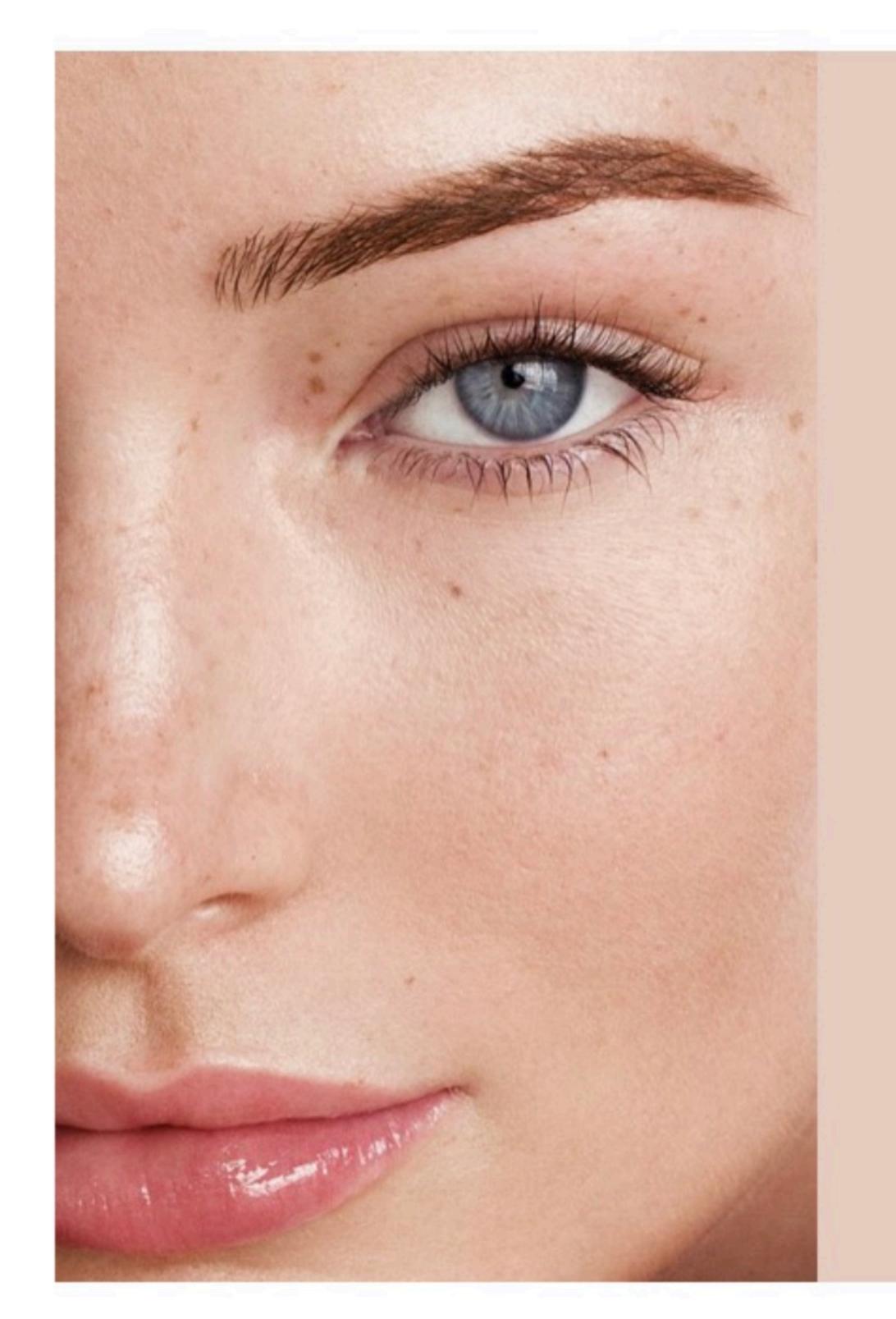
## WHERE TO APPLY



Apply to face, neck and décolleté or any area where fine lines and wrinkles primarily exist







THANK YOU!