

### The Impact of Seborrheic Dermatitis



#### WHAT IS SEBORRHEIC DERMATITIS?

Seborrheic dermatitis is a common, chronic inflammatory skin disease characterized by itchy red patches covered with greasy, flaking scales mostly on the scalp, face and chest. It is associated with clearing and flaring often without warning.

#### BY THE NUMBERS



10 Million

Seborrheic dermatitis patients

in the U.S.



3.2 Million

Treated patients



2.7 Million

Patients treated topically with Rx



1.8 Million

Patients treated topically with Rx in derm setting



530,000

Patients who are unresponsive to first-line treatment

#### WHO IS MAINLY AFFECTED?

Incidence peaks during three age periods:1,2



Infants (develops as "cradle cap") Adolescents during puberty

prevalence among older adults

Adults aged 30 to 70 years, with increasing

## WHAT ARE THE CAUSES?

The causes of seborrheic dermatitis are not fully understood, but certain contributing factors include:



Particular yeast that lives on all human skin



Genetic factors



Emotional or physical stress, such as lack of sleep



Overall health



(usually worsens condition)<sup>1,10</sup>



colonization by Malassezia furfur, a common fungus that colonizes on the skin.<sup>3</sup>

Did you know? One cause of seborrheic dermatitis may be an inflammatory response to over-

# vs DANDRUFF<sup>3</sup>

SEBORRHEIC DERMATITIS

Seborrheic dermatitis can sometimes be confused with dandruff but there are key differences:



Affects up to 40% of infants within 3 months

of age, 1–3% of the general adult population

Population

**Patient** 



Affects 50% of adult population

Scalp, behind the ears, face, and upper chest

Location

Scalp

Red itchy patches, with large, oily or dry scales

Antifungal shampoos and topicals;

corticosteroids

**Presentation** 

**Treatments** 

White to yellow flakes on the scalp and hair;

no red patches

OTC shampoos and topicals

### The symptoms of seborrheic dermatitis, including the severity of flaking red rash, oily skin, and chronic itchy skin can negatively impact a patient's quality of life.<sup>6</sup>

WHAT IS THE PATIENT BURDEN?

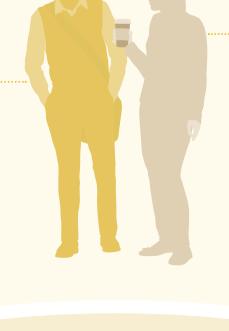
Psychological Distress
Oily skin and flakiness in visible

# Appearance Concerns

areas can trigger psychological distress and low self-esteem.<sup>2</sup>

Seborrheic dermatitis may make it challenging for patients to maintain their appearance. It can limit clothing choices (e.g. avoid black due to flaking), and women in particular express frustration and concerns with maintaining

hairstyles (due to Rx shampoos), and using make-up.



Misperception About Hygiene

symptoms, disease presentation can be mistaken for and perceived by

Due to oily skin and flakiness

others as poor hygiene.

# For additional information, visit www.arcutis.com

dermatitis. Accessed August 21, 2020.

Borda LJ, Perper M, Keri JE. Treatment of seborrheic dermatitis: a comprehensive review. J Dermatolog Treat. 2019; 30(2): 158-169. DOI: 10.1080/09546634.2018.1473554.

 Gonzales, Mercedes E. Seborrheic dermatitis. Merck Manual. https://www. merckmanuals.com/professional/dermatologic-disorders/dermatitis/seborrheic-

- 10.1080/09546634.2018.1473554.

  3. Borda LJ, Wikramanayake TC. Seborrheic dermatitis and dandruff: A comprehensive review. J Clin Investig Dermatol. 2015;3(2):10.13188/2373-1044.1000019.
- American Academy of Dermatology. Seborrheic dermatitis: Who gets and causes. https://www.aad.org/public/diseases/a-z/seborrheic-dermatitis-causes. Accessed August 21, 2020.

4. American Academy of Dermatology. Seborrheic dermatitis: Signs and symptoms. https://www.aad.org/public/diseases/a-z/seborrheic-dermatitis-symptoms.

August 21, 2020.
 Szepietowski JC, Reich A, Wesołowska-Szepietowska E, Baran E. National
quality of life in dermatology group. Quality of life in patients suffering from
seborrheic dermatitis: influence of age, gender and education level. Mycoses.

2009;52(4):357-363. doi:10.1111/j.1439-0507.2008.01624.x

REV2020SEP28