

Fighting Acne with Syntrion Anti-Inflammatory Remedies

Acne is the most common dermatological disease that afflicts human beings. For anyone who has suffered moderate to severe skin problems, the physical and emotional effects of acne vulgaris can be devastating, especially during the teenage years.

For decades, the main causes of acne were thought to be related to increased production of sebum (seborrhea) in the sebaceous glands due to changes in hormone production, along with keratinization of the skin and colonization by *P. acnes* (*Propionibacterium acnes*). Moreover, androgens (usually steroid hormones) or a genetic predisposition were considered primary triggers for the papules, pustules and nodules that occur mainly on the forehead, nose, chin, chest and back.

However, research* indicates that these known factors surprisingly appear to play a secondary or indirect role in the development of acne, along with poor nutrition, stress, and smoking. Instead, modern analysis has produced evidence that inflammatory processes precede the excess growth of cells in the epidermis (hyperproliferation) and the formation of microcomedones (first latent acne lesions). Researchers found that a higher secretion of interleukin-1 α (an endogenous pro-inflammatory signaling molecule) took place even before hyperproliferation of skin cells and conversion into hard tissue (cornification) was observed.

*Jeremy AH, Cunliffe WJ. Inflammatory events are involved in acne lesion initiation. *J Invest Dermatol.* 2003; 121:20-7.
Zouboulis CC. Is acne vulgaris a genuine inflammatory disease? *Dermatology.* 2001; 203:277-9.
Guideline of the German Dermatological Society. *Behandlung der Akne.* 2011; 15-18.



It is true that healthy sebaceous glands produce cytokines as part of their natural cyclical process. However, when pre-clinical inflammation is overstimulated or a fault in the negative feedback regulation** occurs, clinically relevant inflammation may arise.

This leads to the conclusion that acne vulgaris is primarily an inflammatory disease.

As the most commonly used Syntrion remedy, **SyCircue** offers a natural, highly effective treatment to clear up and prevent acne vulgaris. In-vitro tests performed at the prestigious Institute for Cancer Research at the Medical University of Vienna in Austria confirmed that SyCircue's active ingredient **Mucor racemosus** counteracts inflammation by preventing the release of interleukin-1.

According to Ronald Ullmann, Syntrion founder and CEO, this kind of cutting edge research has been essential to his company's successful development of fungal-based homeopathic remedies.

**Counter-regulation of the body (at the cellular and molecular level) for controlling too prolonged and excessive inflammatory cascades.

Benefits of Syntrion remedies

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| <ul style="list-style-type: none"> ▶ Effective and natural ▶ Safe for long-term use, if required ▶ Safe for pregnant or nursing women | <ul style="list-style-type: none"> ▶ Safe for very young children or elderly people ▶ No development of resistance ▶ Can be combined with other allopathic and natural medicines |
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Treating Acne Vulgaris With Syntrion Remedies

Grading the Severity	Treatment Protocol	Application
Type I <ul style="list-style-type: none"> • Comedones only • Fewer than 10 lesions on the face • No lesions on the trunk • No visible scarring 	Topical Treatment SyDerm Lotion 2 times per day ➤ for a period of at least 8 to 12 weeks	<u>Topical / Lotion</u> <ul style="list-style-type: none"> ▸ Apply a small amount to affected areas right after cleansing ▸ Use sparingly to avoid additional plugging
Type II <ul style="list-style-type: none"> • Papules • 10 to 25 lesions on the face and trunk • Mild scarring 	Topical Treatment SyDerm Lotion 2 times per day ➤ for a period of at least 12 weeks IN COMBINATION WITH Systemic Treatment START WITH SyCircue Tablets 1 tablet, 3 times per day ➤ for a period of 3 weeks THEN CHANGE TO SyImmune Tablets 1 tablet, 3 times per day REPEAT THE COMPLETE PROTOCOL 3 TIMES = 12 WEEKS	<u>Topical / Lotion</u> <ul style="list-style-type: none"> ▸ Apply a small amount to affected areas right after cleansing ▸ Use sparingly to avoid additional plugging <u>Systemic / Tablets</u> <ul style="list-style-type: none"> ▸ Place on or under the tongue ▸ Dissolves quickly and completely

Note	Practitioners' Advice for all 4 Types of Acne
Dermatologists have several methods for grading the severity of acne. One method relies on the type, number, and location of lesions and the presence of scarring	If lesions are very painful or sensitive to touch, SyDerm Topical Lotion can be replaced by SyDerm Oral Spray . This dosage form has been developed for the specific use in mouth and throat, but it can be used generally in touch-sensitive areas. <ul style="list-style-type: none"> ▸ Allows non-contact application ▸ Contains NO salt or alcohol that could cause a burning sensation when applied



Treating Acne Vulgaris Type III and IV

Grading the severity of acne	Treatment Protocol	Additional Treatment*	Application
Type III <ul style="list-style-type: none"> • Pustules • More than 25 lesions • Moderate scarring 	Topical Treatment SyDerm Lotion 2 times per day ➔ for a period of at least 12 weeks IN COMBINATION WITH Systemic Treatment START WITH SyCircue Tablets 1 tablet, 3 times per day ➔ for a period of 3 weeks THEN CHANGE TO SyImmune Tablets 1 tablet, 3 times per day REPEAT THE COMPLETE PROTOCOL 3 TIMES = 12 WEEKS	Systemic Treatment SyGest Tablets 1 tablet, 3 times per day ➔ for a period of 4 weeks IN COMBINATION WITH SyDetox Oral Drops 15 drops, 3 times per day ➔ for a period of 4 weeks	Systemic / Tablets <ul style="list-style-type: none"> ▸ Place on or under the tongue ▸ Dissolve quickly and completely Systemic / Oral Drops <ul style="list-style-type: none"> ▸ Put the drops in water or herbal tea ▸ Take 30 minutes or more away from food
AND Type IV <ul style="list-style-type: none"> • Nodules or cysts • Extensive scarring 			

*Explanation - Detoxification of the Colon Improves Skin Texture

Pathogens (such as acids, metabolic wastes, and residues of allopathic medicines) that have been stored in the body and cannot be excreted in the normal way via the kidneys and intestines may be excreted by the skin.

Therefore, in addition to skin care, intestinal rehabilitation should be considered.

SyGest Tablets for treating gut dysbiosis (fungal, bacterial or parasitic associated)

1 tablet, 3 times per day

SyDetox Oral Drops for treating biliary congestion / dysfunction / toxicity

15 drops, 2 to 3 times per day

SyReflux Tablets for treating irritability of the biliary tree

1 tablet, 3 times per day

