



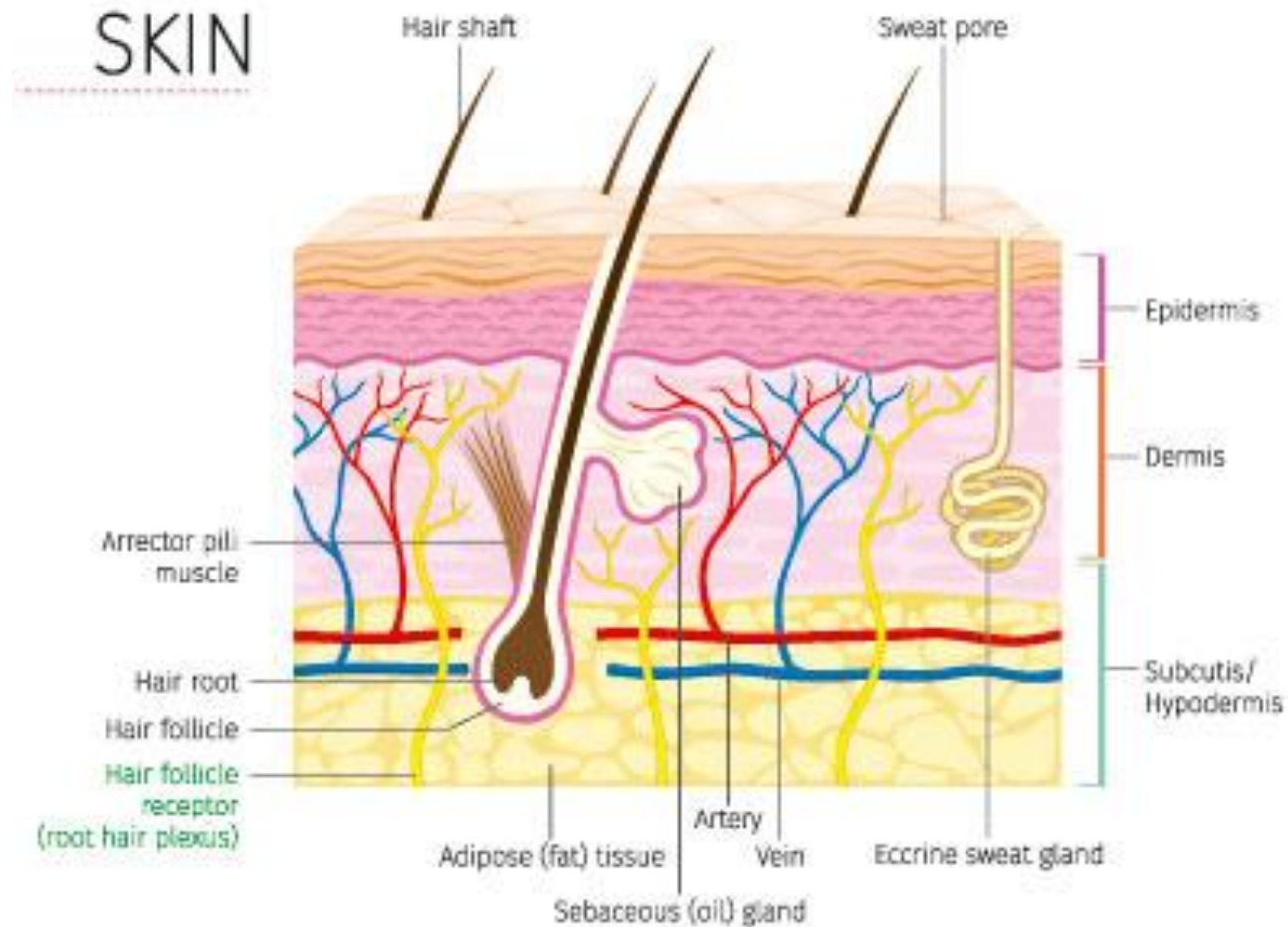
Training session : caring for pet's fur



Agenda

1. Refreshers on skin, hair structure & composition
2. Animal existed fur needs
3. Products for a **clean, shiny, and fluffy coat**
4. Products for **kerato-seborrheic disorders**
5. A product for a **detangling & protecting the coat**

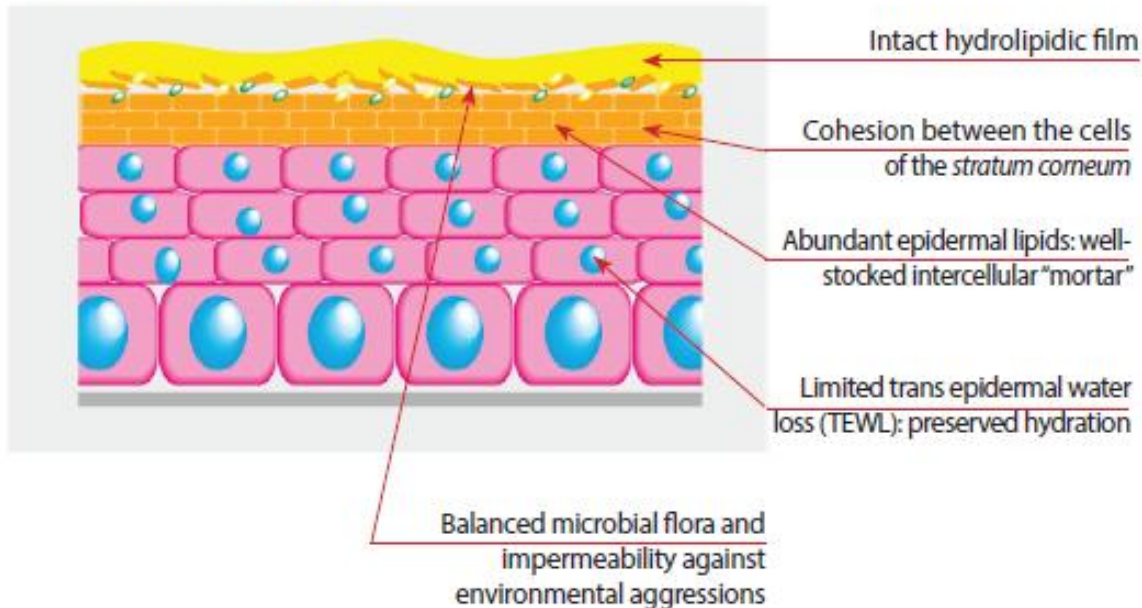
1. Refreshers on skin, hair structure & composition



1. Refreshers on skin, hair structure & composition

SKIN BARRIER =
STRATUM CORNEUM + HYDROLIPIDIC FILM + MICROBIOTA

A functional cutaneous barrier:



In the *stratum corneum*, keratinocytes are linked by the intercellular cement composed of lipids and fats: **like a wall with bricks and mortar.**

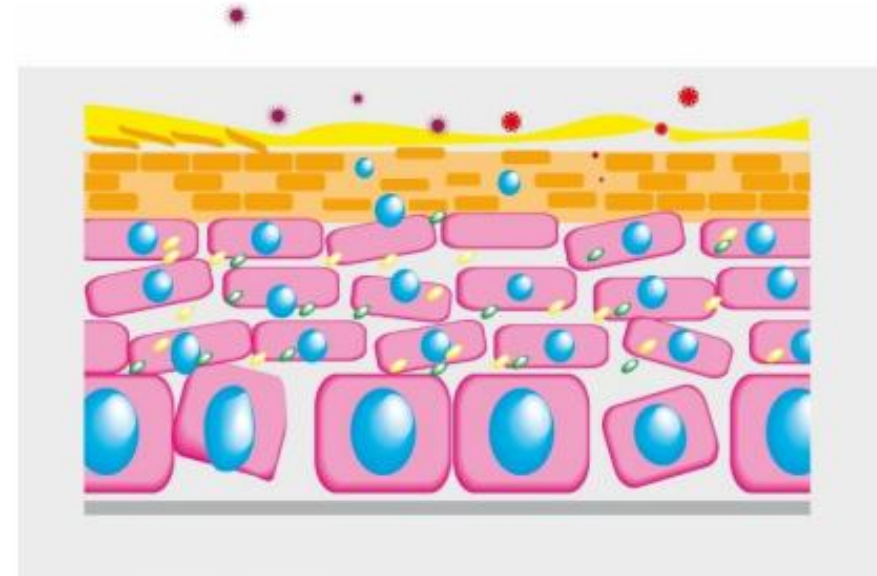
At the surface:

- the **hydrolipidic film** slightly acidic & the **skin microbiota**

1. Refreshers on skin, hair structure & composition

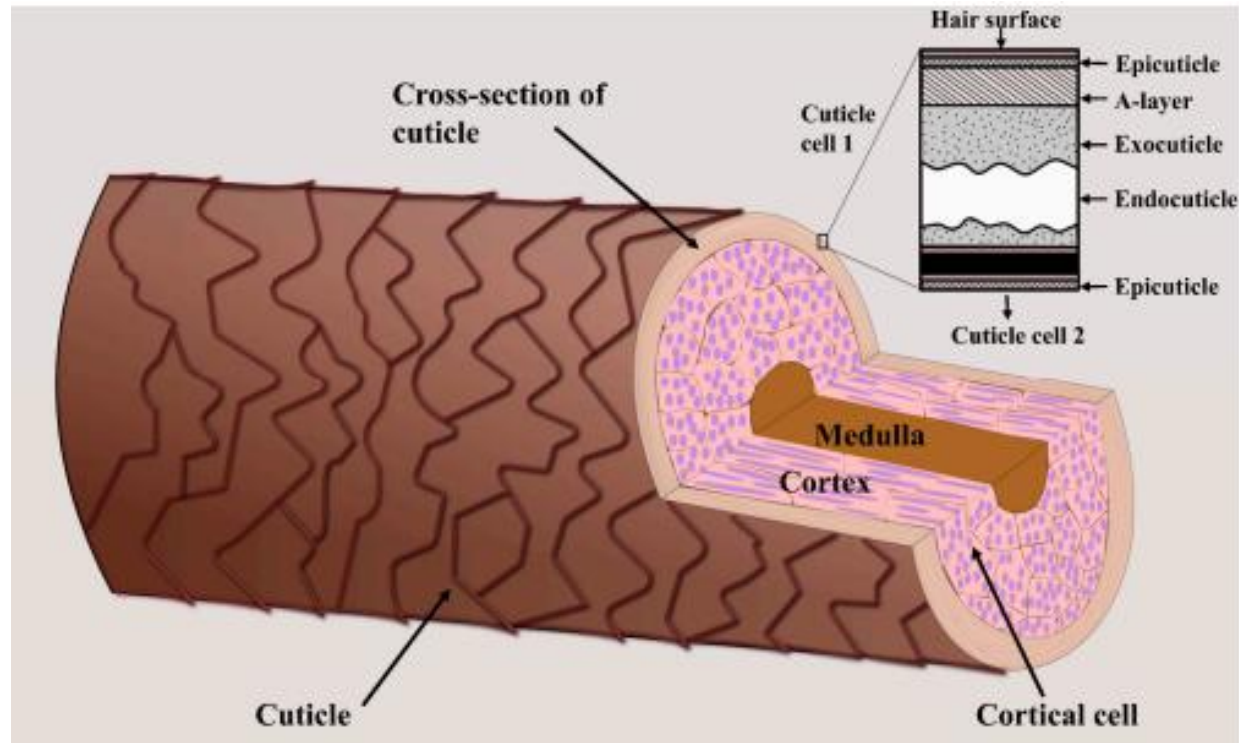
A skin barrier defect can lead to :

- Increased Trans Epidermal Water Loss (TEWL) => dry skin, dandruff
- Reduced protection against pathogens and allergen penetration => **inflammatory and allergic reactions**
- An imbalance in the cutaneous ecosystem and bacterial proliferation => **skin infections, unpleasant odors**
- Altered sebaceous gland activity => **seborrheic disorders**
- A weakness of the hair follicle => **hair loss, slowed regrowth**



Altered skin barrier

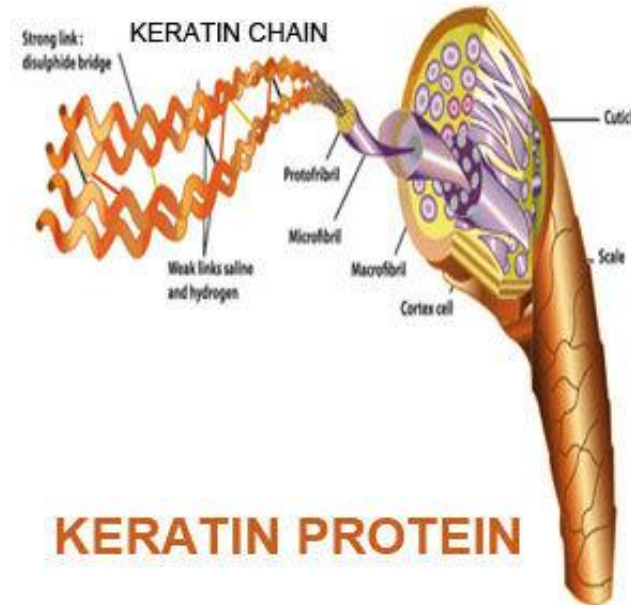
1. Refreshers on skin, hair structure & composition



Philipsen, M.H.; Haxen, E.R.; Manaprasertsak, A.; Malmberg, P.; Hammarlund, E.U. Mapping the Chemistry of Hair Strands by Mass Spectrometry Imaging—A Review. *Molecules* 2021, 26, 7522

1. Hair structure & composition

- **Keratin** is the main protein found in hair, providing strength and flexibility.
- It is a fibrous protein that is resistant to chemical and physical damage due to strong disulfide cross-linkages.



2. Animal existed fur needs



Purely aesthetic/ beauty contest
Shiny, soft, fluffy and clean coat



**Help manage kerato-
seborrheic disorders**
(Alopecia X, Sebaceous
adenitis...)



**Detangle the coat,
eliminate knots**

3) Purely aesthetic



- Most dogs love rolling around in the mud, or end up very dirty at the end of a walk
- When they are dirty, the only solution is to bathe them to cleanse their coat. Some cleansing solutions with and without rinse are available.
- In some cases, animals can participate in beauty contests. For this, their fur must be **silky, soft, shiny, and fluffy**.

3) Purely aesthetic

CLEANSING SOLUTIONS



Extra-gentle physiological shampoo



Rinse-free cleansing foam



3) Purely aesthetic



Nourishing protective shampoo for **frequent use** with **active ingredients of 100% natural origin**, specifically designed for dogs and cats (**physiological pH**) to:

- **Gently cleanse and deodorize** thanks to a soap-free, high-tolerance cleansing base
- Improve coat **shine**
- **Protect** the skin barrier while maintaining skin hydration
- **Soothe** fragile skin



- Extra-gentle cleansing care with active ingredients of 100% natural origin
- Ideal for the fragile skin of puppies and kittens and for frequent use

KEY INGREDIENTS

Skin barrier repairing and soothing ingredients

Hemp seed oil, rich in EFA
Pumpkin seed extract



Cleansing ingredients

Green apple lipoamino acids
Saponaria extract

Deodorizing ingredients

Lichen extract
Niaouli essential oil

WHEN TO USE IT ?



- **For regular maintenance of the skin and coat.**
Adds coat shine and softness
- Suitable for the **fragile skin of puppies and kittens** thanks to its extra-gentle formula.



3) Purely aesthetic



Rinse-free cleansing care solution to:

- ✓ **Cleanse** and improve coat **shine**
- ✓ **Eliminate dandruff** and **bad odors**
- ✓ **Regulate the skin and coat**
- ✓ **Protect** the skin barrier while maintaining skin hydration



- Rinse-free, soap-free repairing cleanser with active ingredients of 100% natural origin
- Excellent tolerance, for frequent use
- Easy application
- Scientifically proven efficacy

KEY INGREDIENTS



Foaming and cleansing ingredients

Green apple lipoamino acids
Saponaria root extract



Deodorizing ingredients

Niaouli essential oil
Lichen extract



Skin barrier repairing ingredient

Hemp seed oil, rich in EFA

HOW TO USE IT ?

- ❖ Shake before use.
- ❖ Fill the palm of your hand with foam or apply directly to the coat.
- ❖ Make sure the area thoroughly wet with the product and avoid the eyes and nose.
- ❖ Rub in lightly, preferably against the direction of hair growth.
- ❖ Remove dirt with a towel.
- ❖ Let dry and brush.
 - Repeat as many times as necessary



3) Purely aesthetic

Skin care product



Hydrating & regulating spot-on





INDICATION

Skin disorders: dandruff, bad odors, hairloss, dull/brittle hair, greasy or dry skin

To maintain skin balance and repair the barrier function

Helps :

- Hydrate, and reinforce the cutaneous barrier
- Regulate skin and coat dryness or greasiness
- Diminish hair loss (excluding seasonal molt)
- Diminish dandruff
- Deodorize
- Protect with its antioxidant effect



- Helps space out shampoo
- Substitute daily intake of oral omega 3 & 6

Initial care: 1 pipette/ week during 2 consecutive months

Maintenance: 1 pipette every 2 weeks as long as necessary



4 pipettes

Essential 6[®] spot-on

Hydrating & regulating spot-on

100% NATURAL ACTIVE INGREDIENTS



Sebo-regulating, anti-dandruff and deodorizing active ingredients :

Synergy of essential oils: rosemary, lavender, clove, cedar, oregano, peppermint, camphor, turmeric, wintergreen, tea tree



Skin barrier repairing active ingredient

Hemp and neem seed oils, rich in EFA



Antioxydant ingredient

Vitamin E

WHEN TO USE IT ?



- **Hair loss, dandruff, bad odor, greasy or dry coat, dull coat**
→ To regulate the skin, reinforce the skin barrier and have animals with shiny, soft and clean coat
- **For skin and coat care** (preparation for competitions, etc.)



3) Purely aesthetic

Food supplement



Food supplement **to support vitality and beauty of coat
and claws**



3) Purely aesthetic



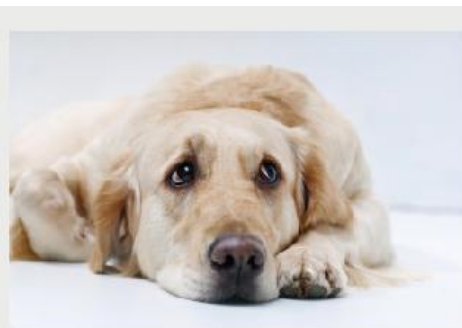
Complementary food formulated with 100% natural active ingredients rigorously selected to:

- Support the vitality and beauty of the coat and claws
- Strengthen hair and support the hair cycle
- Make the coat shiny and silky
- Improve claw strength



- Easy and quick to use: breakable and palatable tablet
- Low calorie content: less than 3 kcal per tablet
- Scientifically proven effectiveness

WHEN TO USE IT ?



During deficiency in vitamins (e.g. after chemotherapy)



After gestation/lactation to restore the quality of devitalized and damaged hair



Beauty contests

4) Help manage kerato-seborrheic disorders



- Some animals suffer from dysregulation of the sweat or sebaceous glands, which can lead to various skin conditions such as:
 - Alopecia X – hair loss
 - Sebaceous adenitis (dry, scaly skin, hair-loss)
 - ...
- Using and combining certain products can help you achieve a healthy coat and avoid hair loss
- To support hair regrowth, some molecules are useful :



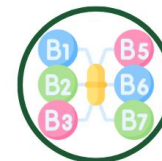
Essential fatty acids



Organic silice
(ex : bamboo)



Sulfur amino acids
(ex: wheat)



Vitamin B



Zinc

4) Help manage kerato-seborrheic disorders

CLEANSING SOLUTIONS



Sebo-regulating shampoo



Rinse-free cleansing foam



4) Help manage kerato-seborrheic disorders



Sebo-regulating shampoo specially designed for dogs and cats (physiological pH) recommended for kerato-seborrheic conditions.

Formula **rich in AGE** (Omega 3 and 6), plant extracts and developed with the same synergy of Essential Oils as Essential 6[®] spot-on (+Niaouli essential oil):

- Gently **cleanses**,
- Effectively **eliminates dandruff**,
- **Deodorizes**,
- **Rebalances** the skin in cases of dry or oily seborrhea.

KEY INGREDIENTS



Cleansing & foaming active ingredients

Green apple of lipoamino acids
Saponaria root extract



Sebo-regulating, anti-dandruff, deodorizing active ingredients

Synergy of essential oils: girofle, camphre, gaulthérie, romarin, curcuma, origan, lavandin, menthe poivrée, arbre à thé, cèdre, niaouli



Repairing active ingredient

Hemp seed oil, rich in AGE

4) Help manage kerato-seborrheic disorders



Rinse-free cleansing care solution to:

- ✓ **Cleanse** and improve coat **shine**
- ✓ **Eliminate dandruff** and **bad odors**
- ✓ **Regulate the skin and coat**
- ✓ **Protect** the skin barrier while maintaining skin hydration



- Rinse-free, soap-free repairing cleanser with active ingredients of 100% natural origin
- Excellent tolerance, for frequent use
- Easy application
- Scientifically proven efficacy

4) Help manage kerato-seborrheic disorders

Skin care solution



Hydrating & regulating spot-on





INDICATION

Skin disorders: dandruff, bad odors, hairloss, dull/brittle hair, greasy or dry skin

Sebaceous adenitis & ichthyosis, Alopecia X

To maintain skin balance and repair the barrier function

Helps :

- Hydrate, and reinforce the cutaneous barrier
- Regulate skin and coat dryness or greasiness
- Diminish hair loss (excluding seasonal molt)
- Diminish dandruff
- Deodorize
- Protect with its antioxidant effect



- Helps space out shampoo
- Substitute daily intake of oral omega 3 & 6

Initial care: 1 pipette/ week during 2 consecutive months

Maintenance: 1 pipette every 2 weeks as long as necessary



4 pipettes

SCIENTIFIC EVIDENCE



A spot-on product with antiseborrheic properties as a useful adjunctive treatment for granulomatous sebaceous adenitis in dogs: a comparative controlled study

E. BENSIGNOR^{1,2}, M. LARHER³, M. CAUQUIL⁴, J. PATTYN⁵

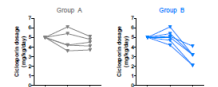
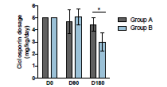
¹Chemistry Service, Department of Clinical Sciences, Delta-Normandie Veterinary School, France
²Dermatologic Dermatology Institute, Sarcelles, Paris-Saclay University, France
³Naturopathy Clinic, Normandy, France
⁴LDC/Nextmune, Caennan, France

INTRODUCTION
 Treatment of granulomatous sebaceous adenitis (GSA) is not codified. Therapy revolves around removing scales/follicular casts, rehydrating the skin and decreasing sebaceous gland inflammation when present. Cyclosporin has been demonstrated to be useful either alone or even better in association with topical treatments such as shampoos and sprays (1).

OBJECTIVE
 The aim of this comparative controlled study was to determine if the combination of a topical treatment with a spot-on containing rehydrating and antiseborrheic agents (Dermoscent Essential 6[®] spot-on, Nextmune formerly LDC) could allow to reduce the doses of cyclosporin on a long term in dogs suffering from GSA.

MATERIALS & METHODS
 This was a retrospective case-control comparative study including dogs diagnosed with GSA, based on compatible clinical signs (scaling/follicular casts) and histopathological lesions (histiocytic inflammation centered on sebaceous glands or absence of sebaceous glands). Two groups were retrospectively compared:
 - Group A: 5 dogs treated with cyclosporin alone (5 mg/kg/day, Cyclosporin[®], Virbac)
 - Group B: 6 dogs treated with cyclosporin (5 mg/kg/day, Cyclosporin[®]) in association with weekly applications of the tested product (Essential 6[®] spot-on).
 A first follow-up visit was performed after one month and cyclosporin dosage was then progressively reduced as clinical signs improved. In each group, average doses were retrospectively calculated after the three- and six-month follow-up visits (D90 and D180 respectively).

RESULTS
 • At D90, no statistically significant difference was observed in cyclosporin dosage between groups A and B (4.7 and 5.08 mg/kg/day respectively).
 • At D180, dogs in group B received a significantly lesser dosage of cyclosporin (4.44 for group A and 2.98 mg/kg/day for group B, $P < 0.05$, repeated measures two-way ANOVA).
 • Compared to the initial dose at D0 (5 mg/kg/day), cyclosporin dosage was reduced in 4/5 dogs in group A and 6/6 in group B at D180 (group A vs B: not statistically significant, Fisher's exact test).
 • However, cyclosporin dosage was significantly reduced by more than 20% in 5/6 in group B and in 1/5 in group A at D180 (group A vs B: $P < 0.05$, Fisher's exact test).



CONCLUSION
 These results suggest that the application of Essential 6[®] spot-on for 6 months can have a sparing effect on the use of cyclosporin in dogs diagnosed with GSA. This spot-on may be a useful adjunctive therapy in cases of GSA.

Reference
 (1) J. Lortz, et al. "A multicentre placebo-controlled clinical trial on the efficacy of oral cyclosporin A in the treatment of canine idiopathic sebaceous adenitis in comparison with conventional topical treatments." Veterinary dermatology vol. 21,5 (2010): 393-401. doi:10.1111/j.1365-3164.2010.00902.x
 Source of funding: self-funded.
 Conflict of interests: E. Besignor is consultant for LDC/Nextmune France and M. Cauquil is an employee of LDC/Nextmune.

NEW

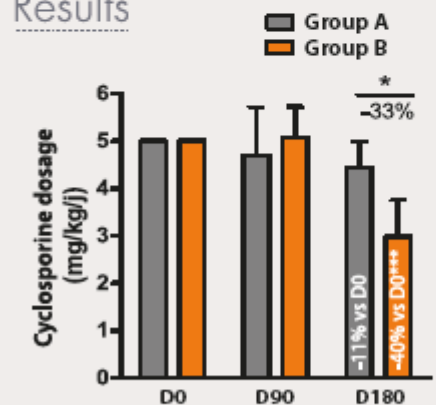
Sebaceous adenitis

Dr. Besignor⁵
 Retrospective controlled study

Protocol

- 11 dogs with granulomatous sebaceous adenitis
- Group A: 5 dogs receive cyclosporine (5mg/kg/j)
- Group B: 6 dogs receive cyclosporine (5mg/kg/j) + Essential 6[®] spot-on once weekly for 2 months

Results

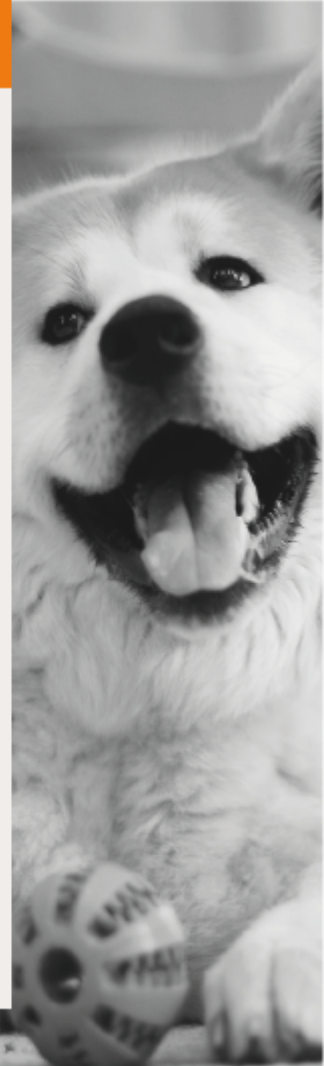


At 6 months, dogs from group B received a significantly lower dose of cyclosporine:

- Group A: 4,44 mg/kg/j, -11% vs J0
- Group B: 2,98 mg/kg/j, -40%*** vs D0 and -33%* vs group A

* $p < 0,05$, *** $p < 0,001$

These results suggest that the application of Essential 6[®] spot-on may have a sparing effect on the use of cyclosporine in canine granulomatous sebaceous adenitis.





SCIENTIFIC EVIDENCE



Efficacy of an oral zinc supplement along with an essential oil spot-on in Pomeranian dogs with hair cycle arrest (alopecia X): an open label pilot study
 Yeong-Hun Kang¹, Stefan Hobi[†], Cheol-Yang Hwang[†]

¹Laboratory of Veterinary Dermatology and the Research Institute for Veterinary Science, College of Veterinary Medicine, Seoul National University, Seoul, South Korea
[†]Department of Veterinary Clinical Sciences, Jockey Club College of Veterinary Medicine and Life Sciences, City University, Kowloon, Hong Kong, China

Introduction
 Hair cycle arrest (alopecia X) is a non-inflammatory symmetrical hair loss disorder, affecting Nordic breeds such as Pomeranian. Although there is evidence that alopecia X is associated with hormonal, environmental factors, and mitochondrial DNA mutations, the exact pathogenesis is not known yet. Current treatment is limited and includes the use of various hormonal products, microdosing and laser therapy. However, there is no golden standard for managing this disorder because of lack of knowledge, treatment limitations, ethical considerations, or side effects.
 In human medicine, numerous supplements are used to treat hair loss. Micronutrients play a key role in the normal function of the hair follicle. Furthermore, there is evidence that different types of alopecia are characterized by lower levels of trace elements compared to their controls.
 The association between alopecia areata in humans and zinc intake is hypothesized to be due to its role in copper and/or zinc superoxide dismutase, with decreased levels resulting in tissue oxidative damage.
 Keravita® is a palatable food supplement, containing numerous vitamins and minerals including zinc. Essential 6® is a dermo-care spot-on, mainly composed of hemp seed oil rich in essential fatty acids (Omega 3 and 6) and essential oils.

Materials & Methods
 A total of nine client-owned Pomeranian dogs were recruited after given owner consent.
Inclusion criteria
 • Pomeranian dogs with chronic hair loss and a diagnosis of alopecia X
 • Dogs less than five years of age
Exclusion criteria
 • Exclusion of bacterial folliculitis, demodicosis and hormonal diseases
Oral zinc therapy, at time of presentation or within the past two months
 • Diagnosis of a hormonal disease such as hypothyroidism, hypercortisolism or sex hormone disease
 • Melatonin, trilostane, deslorelin, growth hormone, siltacein (p, p'-DODS), meclopropresone acetate or microdosing treatment for alopecia within the past three months
 • Neutering performed within the past three months
Interventions
 Keravita® was given orally once a day, and Essential 6® spot-on was applied once a week onto the skin at the shoulder area over 12 months. The diet was not changed during this period.
 A Hair Growth Assessment Scale (HGAS) [3-6] was used to evaluate hair regrowth on the dorsum, ventrum, flanks, limbs, and ventral neck.
 [0] = No improvement, 1 = 1-25% improvement, 2 = 25-50% improvement, 3 = 50-75% improvement, 4 = 75-100% improvement.
 An owner questionnaire was conducted to assess satisfaction of the product efficacy, convenience of drug application, hair quality and hair density.
 [0] = Strongly disagree, 1 = Disagree, 2 = Agree, 3 = Strongly Agree.
 For five dogs, the skin barrier function was assessed via measurement of the transepidermal water loss (TEWL) and skin hydration.
 Statistical analysis was performed using One-way ANOVA test, and p-values <0.05 were considered statistically significant.

Results
 The response to treatment varied among individuals. HGAS scores improved along the trial (3M median: 2 [range: 0-4] and 6M median: 5 [range: 0-6]), and owners reported satisfaction with the product's efficacy (1M median: 2 [1-2], 3M median: 2 [1-3] and ease of use (1M: 2 [1-2], 3M: 3 [2-3], TEWL significantly decreased over time (mean [SD]: 3M: 14.0 [9.2] gH₂O/h and 6M: 9.6 [8.3] gH₂O/h; p<0.005), while the skin hydration increased accordingly (mean [SD]: 3M: 10.8 [3.3] a.u. and 6M: 15.8 [9.7] a.u.; p<0.02). The medications used in this study were well tolerated and none of the dogs showed any adverse reactions (Figures 1 and 2).

Conclusion
 The synergistic use of an oral supplement enriched in zinc together with an essential oil based spot on, appears to have beneficial effects in enhancing hair regrowth and improving skin hydration in a subset of Pomeranian dogs with alopecia X.

Conflicts of Interest
 The products used in the present study were provided by Dermoscent, Caillats, France.

References
 Kang YH, Hobi S, Hwang CY, Hwang CY. Optimal combination length for hair regrowth in hair cycle arrest (alopecia X) in dogs. *Medicine (Baltimore)*. 2023;102(11):e30423.
 Hwang CY, Hobi S, Hwang CY, Hwang CY. Effect of zinc supplement on hair regrowth in alopecia X in dogs. *Journal of Veterinary Dermatology*. 2023;35(1):1-10.
 Hwang CY, Hobi S, Hwang CY, Hwang CY. Effect of zinc supplement on hair regrowth in alopecia X in dogs. *Journal of Veterinary Dermatology*. 2023;35(1):1-10.
 Hwang CY, Hobi S, Hwang CY, Hwang CY. Effect of zinc supplement on hair regrowth in alopecia X in dogs. *Journal of Veterinary Dermatology*. 2023;35(1):1-10.

NEW

Alopecia X

Drs. Y-H. Kang, S. Hobi, C-Y. Hwang[†]
 Open study

- 9 Pomeranian dogs with Alopecia X receive Essential 6® spot-on once weekly and Keravita® food supplement once daily, for at least 6 months.

Results

Hair regrowth in 66,7% of dogs

Average pet owner satisfaction score

Category	1 MONTH	3 MONTHS	6 MONTHS
Overall efficacy	1.8	2.0	2.4
Ease of use	1.8	2.4	2.7
Hair quantity	0.7	1.5	2.2
Hair quality	1.0	2.0	2.2

Photo of case n°6 – Growth of the coat on more than 50% of the body after 1 year of application

The synergistic use of Keravita® and Essential 6® spot-on appears to have beneficial effects on hair regrowth and skin hydration in Pomeranian dogs suffering from Alopecia X.



4) Help manage kerato-seborrheic disorders

Food supplement



Food supplement **to support vitality and beauty of coat and claws**



4) Help manage kerato-seborrheic disorders



Complementary food formulated with 100% natural active ingredients rigorously selected to:

- Support the vitality and beauty of the coat and claws
- Strengthen hair and support the hair cycle
- Make the coat shiny and silky
- Improve claw strength



- Easy and quick to use: breakable and palatable tablet
- Low calorie content: less than 3 kcal per tablet
- Scientifically proven effectiveness

KEY INGREDIENTS

- Phytokeratin: wheat & millet rich in sulfur amino acids (cystine & methionine)
- Bamboo rich in silica
- Zinc

**STRENGTHENS
HAIR & CLAWS**



**INCREASES
COAT SHINE**

- Vitamin E, B3, B6

**DIMINISHES
HAIR LOSS**

- Vitamin B5 & B8

WHEN TO USE IT ?



For animals with pruritic dermatosis with hair loss or hair clipping due to scratching and/or licking (allergies, parasitosis, etc.)






For animals with an alopecic dermatosis: ringworm, hormonal alopecia, keratinization disorders, demodicosis

HOW TO USE IT ?

Once per day following the table below

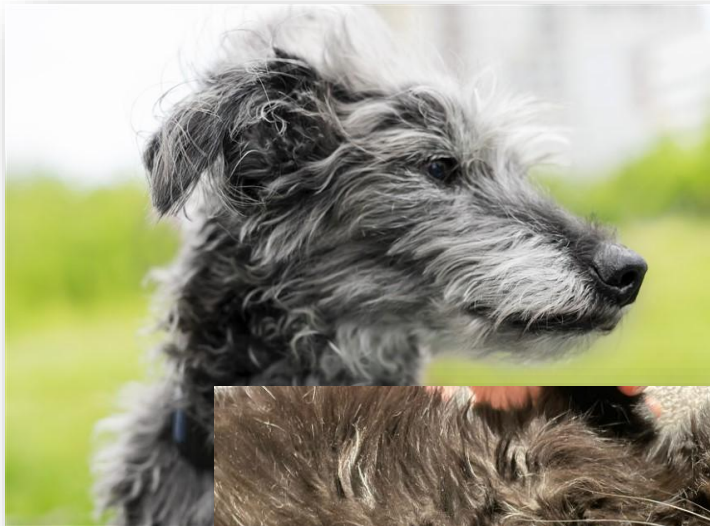


½ tablet	1 tablet	2 tablet
		
< 10 kg	10-20 kg	20-40 kg

❖ Can be given alone or mixed with the food

** For an optimal use, Keravita should be continuously & regularly taken

5) Detangle coat, avoid knots

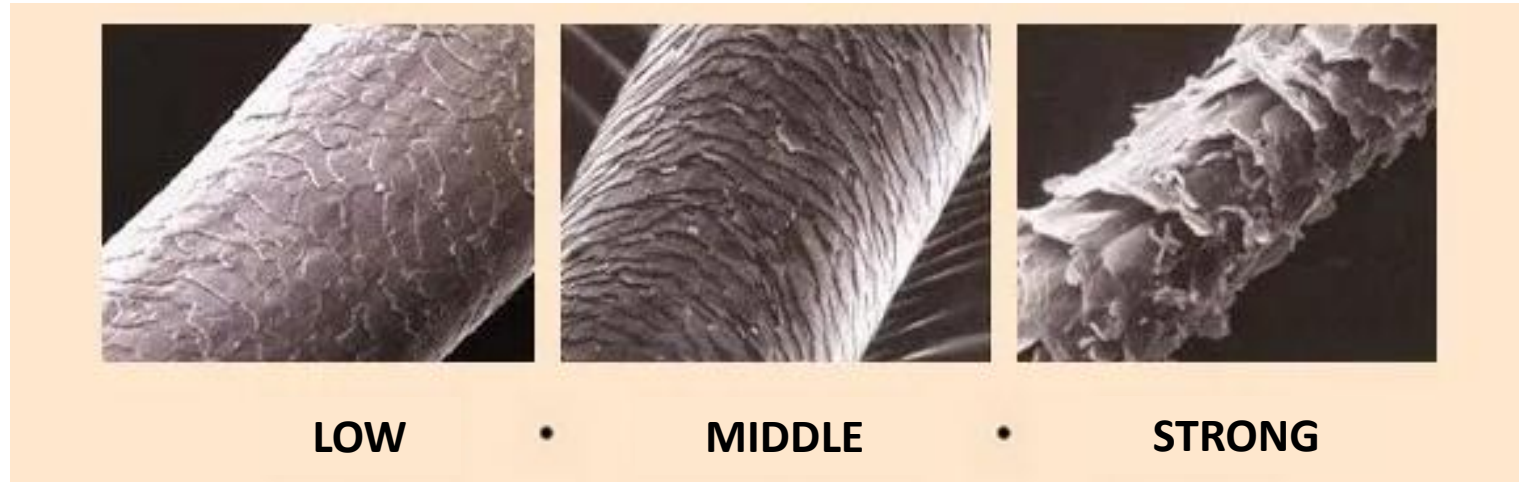


- Certain dog and cat breeds have coats that **tangle** easily. When knots form, it can be difficult to remove them, which often leads to the coat being **clipped**, a measure hardly appreciated by "pet parents".
- In European clinics, **there are few, if any, proven natural solutions** to this problem, which sometimes leads veterinarians to recommend products sold elsewhere (**loss of business**).

➤ **This need emerged from discussions with veterinary dermatologists**

5) Matted fur

Creation of a knots- Opening the scales



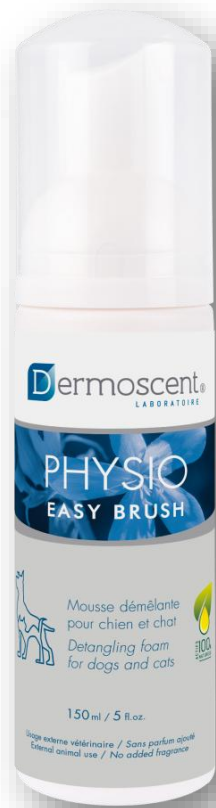
- When scales lift, it creates points of friction among the hairs, leading to the **formation of knots**.

5) Matted fur



1st natural **detangling** foam
for dogs and cats

5) Matted fur



PHYSIO Easy Brush : 1st natural detangling foam for dogs and cats:

- **Makes it easier to detangle knots**
- **Prevents knot formation**
- **Improves coat shine and softness**
- **Helps protect hair fibers**



- Natural formula (+ 95% ingredients of natural origin)
- Silicone-free
- Foam format easier to use than spray (especially for cats 😊)

NATURAL FORMULA

Conditioning and detangling ingredient
"Silicone-like" derived from sunflower oil (C15-19 alkane)

Coating and protective ingredient
Hydrolyzed rice proteins



Conditioning and detangling ingredient
Shine and suppleness
Crambe Abyssinica seed oil esters

Deodorizing ingredient
Niaouli essential oil

WHEN TO USE IT ?



- **To help detangle knots.**
- As a **preventive** measure for long-haired breeds prone to knots and matting.
- For **maintenance**, to facilitate brushing and enhance coat shine and suppleness (like a conditioner/conditioner).

Example of long-haired dog breeds

Shi-Tzus



Yorkshire



Pomeranian



Golden retriever



Coton de Tuléar



Pekingese



Colley



Afghan Hound



Lhasa Apso



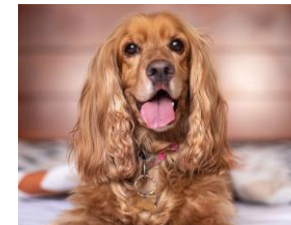
Sheltie



Japanese Spitz



Samoyed, Spaniels, CKC, Scottish, Chow Chow, Setter...



Example of long-haired cat breeds

Persians



Maine-Coons



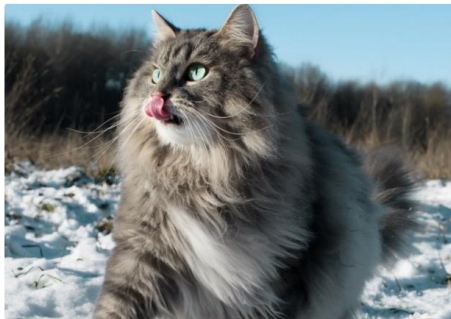
British Longhair



Turkish angora



Siberian



Norwegian



Ragdoll



HOW TO USE IT ?



- ❖ Biphasic formula > shake bottle before use
- ❖ Apply to wet coat after bathing or to dry coat.
- ❖ Concentrate on knots.
- ❖ Brush.
- ❖ No rinsing needed.
- ❖ As often as necessary.





Scientific evidence

Scanning electron microscopy

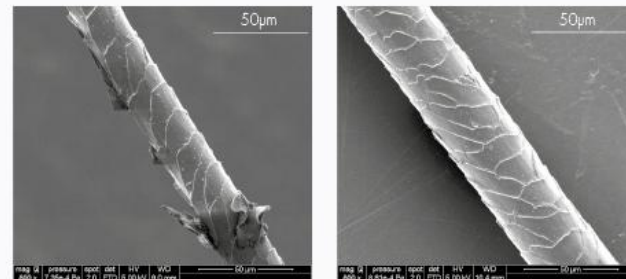


Protocol

- Hair sample taken from the dry animal (= BEFORE/control).
- Application of **PHYSIO EASY BRUSH** on the animal following usage recommendations. Brushing.
- Hair sampling (=AFTER).
- Hairs are placed on blocks, metallized and then observed under a scanning electron microscope.

Results

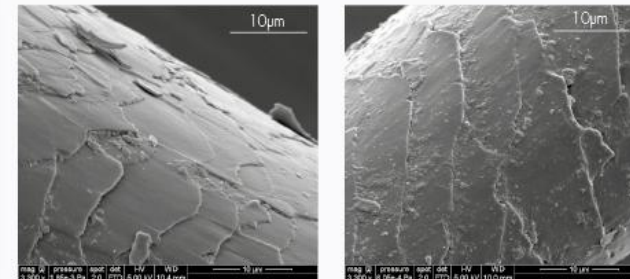
 Pepsi, poodle cross fox terrier



BEFORE

AFTER

 Simba, golden retriever



BEFORE

AFTER



Scientific evidence

Clinical evaluation

Protocol - 1 weekly application of **PHYSIO EASY BRUSH** for 1 month

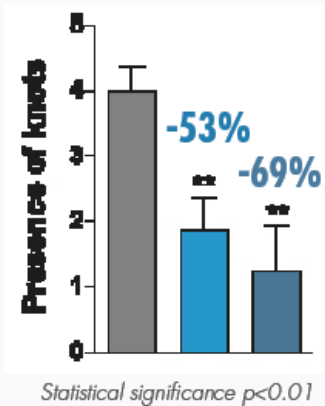
Results

DETANGLING EFFECT 🐶 9 dogs 🐱 3 cats

Presence of knots

Score from 0 (absence of knots) to 5 (many knots)

- Before application
- After 1 application
- After 1 month



COSMETIC EFFECT 🐶 3 dogs 🐱 2 cats

After 1 month

Coarse hair

-73%



-78%

Dull hair

👍 **100%** of owners are satisfied or very satisfied



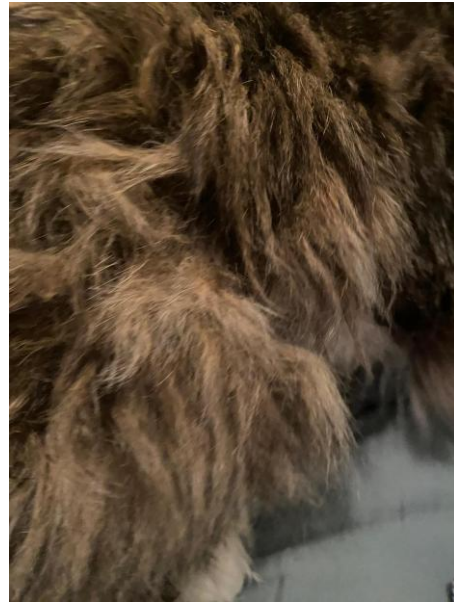
🐶 Moka, yorkshire

Ease of use: **10 / 10** Efficacy: **8,85 / 10**



Scientific evidence – Before/After photos

Cat- Guinness



BEFORE APPLICATION



AFTER 1ST APPLICATION



Scientific evidence – Before/After photos

Dog-Moka



BEFORE APPLICATION



AFTER 1ST APPLICATION



Scientific evidence – Before/After photos

Cat - from social media



BEFORE APPLICATION



AFTER 1ST APPLICATION

Thank you for your attention 😊



1. BENSIGNOR, E. & Vidémont, É. Guide pratique de dermo-cosmétique vétérinaire. (MED COM, 2016).
2. BENSIGNOR, E. Utilisation d'un spot-on à base d'huiles essentielles dans le traitement des états kérato-séborrhéiques du chien : étude prospective contrôlée. IDV 2006 (2006).
3. BENSIGNOR, E. Utilisation d'un spot-on à base d'huiles essentielles pour le contrôle des états kérato-séborrhéiques du chat : étude ouverte. IDV 2007 (2007).