

damiva

Hi, we're Mae & Cleo, your 100% natural feminine moisturizers.

We're all adults here.
So let's talk about vaginal health.



I'm Mae, your 100% natural vaginal moisturizer

Mae complements any existing hormonal regimen, is pH balanced to between 3.5 and 4.5, and has a very low hazard rating (0 to 1) as rated by the Environmental Working Group. Mae has a 3 year shelf life and each batch is pathogen tested. Comprised of only a handful of plant ingredients, Mae suppositories are scientifically formulated for women after childbirth, hysterectomy, cancer and menopause and designed to be used for decades.

all ingredients

calendula
hamamelis
kokum butter
cocoa butter
sucrose
invert sugar

I'm Cleo, your 100% natural labial skin moisturizer

Cleo is a labial cream that is applied to the labial skin to moisturize 100% naturally. With only 6 plant ingredients, Cleo addresses a highly unrecognized problem of labial skin dryness. It is formulated to help retain the optimal pH of labial skin, between 4.5 and 5.5, and is used either alone or in conjunction with Mae as needed.

all ingredients

shea butter oil
cocoa seed butter
kokum seed butter
vitamin E oil
sea buckthorn powder extract
sodium hyaluronate.





Damiva products have no chemicals, no additives, no hormones and no secrets.

Bacterial Vaginosis vs. Candida After Menopause

Hoffman et al, University of Chicago, "Prevalence of bacterial vaginosis and candida among postmenopausal women in the United States." Prevalence in a cohort of U.S. women ages 57 to 85:

Wave 1, n=1,106: BV in 23%, candida in 6%

Wave 2 (5 years later), n = 883: BV in 38%, candida in 5%

Estimates of BV range from 6% to 60% in a number of studies, with the higher range in post-menopausal women

Sucrose as a Curative Therapy for Bacterial Vaginosis

Zeng et al, Affiliated National College of Guangdong Medical College, "Directed shift of vaginal flora after topical application of sucrose gel in a Phase III clinical trial: a novel treatment for bacterial vaginosis."

Randomized, double-blinded, multi-centre trial at 8 hospitals. 560 subjects with diagnosed BV randomly assigned into 3 groups receiving treatment twice daily for 5 consecutive days and evaluated a) 7 to 10 days (TOC1) and b) 21 to 35 days (TOC2) after treatment start.

Group 1 (Sucrose 5g): Therapeutic cure rate was 83% at TOC 1 and 61% at TOC 2

Group 2 (Metronidazole 5g): TOC1 was 71.3% and 66.7% at TOC 2

Group 3 (Placebo 5g): TOC1 was 0.92% and 7.34% at TOC2

Shift Upward in Vaginal pH After Menopause

Decrease in estrogen results in less glycogen-rich tissue which gives less food to Lactobacilli, the bacteria that produce lactic acid.

Corresponding decrease in lactic acid results in an increase in vaginal pH. Most women will experience a rise from 3.5 to 4.5 within 12 months after cessation of last period (Murray Freedman).

Vaginal pH can rise to as high as 6 with infection from Gardnerella vaginalis, Prevotella spp., Mycoplasma hominis, and Mobiluncus spp.

Freedman: The vaginal tract needs: a) adequate vascularization, b) glycogen-rich epithelium and c) lactobacilli.

Hyaluronic Acid for Vaginal Atrophy

Costantino et al, Centro Salute Donna, Ferrara, Italy, "Effectiveness and safety of vaginal suppositories for the treatment of the vaginal atrophy in postmenopausal women: an open-label, non-controlled clinical trial."

N = 150, ages 44 to 64, treatment daily for 14 days, then every other day for 14 days.

83.1% reported efficacy, 95.4% judged overall safety to be optimal, 1.5% sufficient and 3.1% good.

Ingredients	Mae	Cleo
moisture	calendula hamamelis	hyaluronic acid
pH	2 plant butters 3.7	3 plant butters 5.5 (protective acid mantle)
vaginal flora	sucrose	n/a
other	homeopathic drugs GMP - Health Canada & FDA registered each lot is pathogen tested	sea buckthorn vitamin E GMP - Health Canada & FDA registered each lot is pathogen tested

Patients	Mae	Cleo
cancer	non-hormonal for vaginal atrophy	external for post- radiation
prolapse/atrophy	atrophy	hyaluronic acid
hysterectomy	incomplete & complete	complete
postpartum	painful intercourse	labial dryness
menopause	urogenital atrophy syndrome	over time

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