





## Iridafran™ for MOOD

#### WHAT IS TRIDAFRAN™?

IRIDAFRAN™ IS A SAFFRON STADARIZED EXTRACT FROM STIGMAS CONTAINING 2% SAFRANAL. CROCIN AND PICROCROCIN AS MAIN ACTIVES.



SAFRANAL CROCTN PTCROCROCTN

Crocus sativus

IRIDAERAN™ is a GRAS SUBSTANCE obtained from saffron flowers of Turkey and Morocco.

#### USES

Stress decrease Support for a good mental health Mood balance

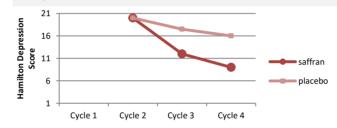
Impairment of mood related disorders in premenstrual syndrome.

IRIDAFRAN™ is effective ingredient for the prevention of anxiety and mood related disorders.

#### CLINICALLY PROVEN

Pilot study, double-blind, 4 months during 2 menstrual cycles (Cvcles 3 and 4).

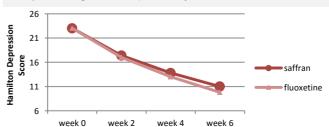
n= 50 women with regular menstrual cycles. Age: 20-45 years Group A - 15 mg/Twice a day Crocus sativus extract (stigma). Group B - Placebo



Pilot study, double-blind, 8 weeks n= 40 patients, >18-≤25 points in Hamilton Rating scale for Depression. Age: 18-55 years.

Group A - 2 capsules/day, 15 mg/day Crocus sativus extract (stigma).

Group B - 10 mg Fluoxetine, twice/day



# IRIDAFRAN<sup>IM</sup>

Contributes to normal psychological function.



<sup>1</sup>M Agha-Hosseini et al. Crocus sativus L. (saffron) in the treatment of premenstrual syndrome; a doubleblind, randomised and placebo-controlled trial, BJOG 2008:115:515-519

2S. Akhondzadeh et al. Hydro-alcoholic extract of Crocus sativus L. versus fluoxetine in thetreatment of mild to moderate depression; a double-blind randomized pilot trial. Journal of Ethnopharmacology 97 (2005) 281-284.



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#### WHAT IS NAUSEASTOPTM?

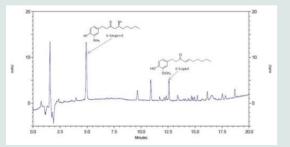
NAUSEASTOP™ IS THE UNIQUE NON MUTAGENIC STANDARIZED GINGER EXTRACT, FOR THE PREVENTION OF MORNING SICKNESS, THAT COMPLIES WITH ACOG (American College of Obstetricians and Gynecologist) GUIDELINES.



- > 10% TOTAL GINGEROLS
- > 30% (6-GINGEROL+ 6 SHOGAOL)

Zingiber officinale

**NAUSEASTOP**<sup>TM</sup> has an indicative HPLC profile, and we have identified **6-GINGEROL** and **6-SHOGAOL** as the molecules responsible of the anti vomiting effect\*.



GRAS SUBSTANCE.

MANUFACTURED AT GMP FACILITIES.

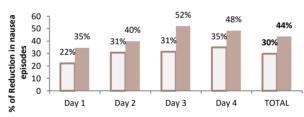
#### CLINICALLY PROVEN

#### Double-blind study vs Placebo

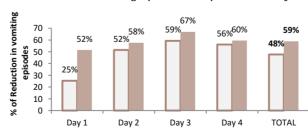
n= 65 women less than 17 weeks pregnant
T= 4 days
Dosage= 0.5 g (4 times/day)

#### □ PLACEBO ■ NAUSEASTOP

Reduction in nausea episodes compared with day 0



Reduction in vomiting episodes compared with day 0



77% OF WOMEN CONSUMING REPORTED A SIGNIFICANT DECREASE IN NAUSEA

# **NAUSEASTOP**<sup>TM</sup>

Nauseastop™ for MORNING SICKNESS

The Safe and Natural Remedy for Morning Sickness Relief



\*J.A. Marañon et al. HPLC-DAD selective method for ginger root powder and extract Nauseastop as standarized not mutagenic ginger extract. Planta Med 2014; 80-PPL35.



## OB-X<sup>TM</sup> for SLIMMING

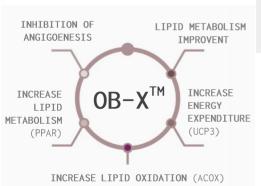
#### **ABOUT**

In the natural aging process there is an evolution from pear-shape body to apple-shaped bodies.

VISCERAL FAT is the responsible of the body shape transition, and OB-X is an ingredient for the elimination of this visceral fat.



# OB-X<sup>™</sup> REDUCE THE VISCERAL FAT THROUGH:



#### CLINICAL STUDIES

1- Before and after intervention study

n = 25

Time = 12 weeks

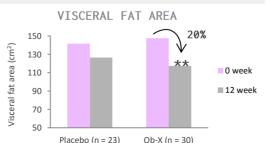
Dose = 500mg thrice a day (1,5mg/day)

Conditions = Without exercise or calorie restriction
diet



#### 2- Randomized placebo-controlled doubleblind

n = 53
Time =12 weeks
Dose = 690mg twice a day (1,38mg/day)
Conditions = With calorie restriction diet and exercise.



 $OB-X^{TM}$ 

Morus alba L. (1-deoxynojirimycin)

Artemisia vulgaris L. (6,7-dimethylesculetin)

Melissa officinalis L. (Rosmarinic acid)

OB-X™ can selectively and safely reduce adipose tissue, especially visceral fat, in which angiogenesis occurs actively.

 $OB-X^{TM}$  shows antiangiogenic effect in vivo as well as in vitro.

OB-X<sup>™</sup> decreases the size of adipocytes.

OB-X<sup>™</sup> increases energy expenditure.

 $OB-X^{TM}$  improves lipid metabolism by increasing PPAR $\alpha$  gene.

# $OB-X^{TM}$

Proprietary plant compounding for natural slenderness purpose





## Querveratin<sup>™</sup> for ANTI-AGING

#### **ABOUT**

In addition to natural aging process there are environmental factors that triggers the acceleration of aging.

Querveratin is a patent compounding (WO2012150370) for scavenging of free radicals (ROS) that enhance the aging symptoms.

Skin cell damaged is mainly produced by the photochemical generation of reactive oxygen species (ROS) that can negatively affect nucleic acids, lipids, and proteins, including collagen.

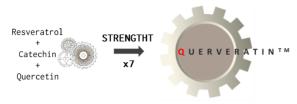
#### AGING ASSOCIATED SYMPTOMS:

• Roughness, lines, sagging, irregular pigmentation and decreased skin elasticity.

#### WHAT IS QUERVERATINTM?

It is a proprietary combination of natural extracts with a patented synergistic combination of polyphenols comprising resveratrol, quercetin and catechin with a high antioxidant power.

#### MECHANISM



# CELL DAMAGE CELL

**PATENT** WO/2012/150370

# QUERVERATIN<sup>TM</sup>

A synergic patented botanical compounding with highest antioxidant free radicals scavenging





## Solgen<sup>™</sup> for MENOPAUSE

#### WHAT IS SOLGEN™?

Menopause is a natural transition in the woman life.  $SOLGEN^{TM}$  is a safe and clinically effective ingredient for menopause related disorders as bone mineral loss, cognitive dysfunctions, cardiovascular diseases and weight gain.

 $\mathsf{SOLGEN}^\mathsf{TM}$  soybean isoflavones has been chosen has the first-line approach to the treatment of menopausal vasomotor complains.

SOLGEN<sup>TM</sup> contains the highest levels of genistin & genistein isoflavones, the phytoestrogen that favorably contributes in menopause.

SOLGEN<sup>TM</sup> soy isoflavones profile mimics the human body's natural estrogen.

European Food Safety Association (EFSA) has concluded on the absence of adverse effects with the intake of 35-150mg of isoflavones daily through food or supplements.

The long term use of  $SOLGEN^{TM}$  soybean isoflavones seems to be protective on breast tissue.

Supplementation with SOLGEN<sup>™</sup> has been clinically effective in menopause related disorders.



Is the unique soy isoflavones approved for the treatment of hot flashes during menopause.

(eCTD-DMF available)

## Highest bioavailability. Clinically proven

GRAS certificate

EFSA safety

PROPRIETARY
CLINICAL STUDIES

AESAN safety assessment

http://solgenisoflavones.com/

# **SOLGEN**<sup>TM</sup>

Beyond pharmaceutical soy isoflavones



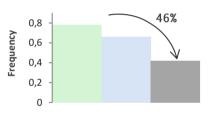


## Dropsordry™ for URINARY FUNCTION

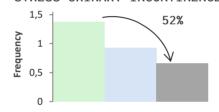
#### WHAT IS DROPSORDRYTM?

DROPSORDRY™ is a proprietary blend of botanicals from SOLGEN soybean isoflavones and *Cucurbita pepo*. Contains high levels of genistin & genistein isoflavones, the phytoestrogen that favorably contributes in menopause urinary incontinence.

#### URGE URINARY INCONTINENCE



#### STRESS URINARY INCONTINENCE

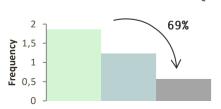


73% REDUCTION
OF URINE
LEAKAGES

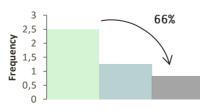
■ Basal■ T1 (4 week)■ T2 (8 week)

Clinical study and ICIQ-SF quest revealed that a sustained and long term supplementation of Dropsordry™ could be a good strategy for the treatment of mild urinary incontinence in terms of safety and effectiveness.

#### NOCTURNAL URINARY FREQUENCY



#### DAILY PANTY-LINERS



92% OF THE
WOMEN SUBJECT
OF THE STUDY
REFERS AND
OVERALL
IMPROVEMENT IN
THE QUALITY OF
LIFE

PROPRIETARY CLINICAL STUDIES\*

# **DROPSORDRY**<sup>TM</sup>

An effective ingredient to "support normal urinary function\*"



Pumpking seed extract (Polyphenols)

SOLGEN<sup>™</sup>(Soybean isoflavones)

\*Clinical Efficacy and Tolerability of Dropsordry in Spanish Women With Urge Urinary Incontinence (uui). (2016) Abstracts from the ISGE World Congress 2016, Cynecological Endocrinology, 32:supl, 1-189.

