

# Healthcare Group

WE BRING PARTNERSHIP
WITH RESPECT AND TRUST

www.heaton.cz





# WE ARE A PRIVATELY OWNED INTERNATIONAL PHARMACEUTICAL COMPANY BASED IN THE CZECH REPUBLIC.

HEATON started to be active in pharmaceutical industry in 2002 and soon became a successful local pharmaceutical company. Gradually HEATON developed into an international company with business in several countries of CEE, Western Europe, Middle East and Asia.

HEATON is holder of over 68 registrations of pharmaceuticals as well as a manufacturer of medical devices and cosmetics. HEATON covers various therapeutic areas (gynecology, urology, nephrology, oncology, substitution treatment and specialized hospital treatment).

HEATON operates with own business and marketing representation in Czech Republic, Slovakia, Germany and Romania, where products are promoted through a skilled team of Medical Representatives.

HEATON holds ISO 9001 certificate for sale and promotion of medicines, ISO 13485 certificate for non-active medical devices and in vitro diagnostics, GMP certificate, distribution license and license for handling narcotics.

#### HISTORY OF THE COMPANY

HEATON started to be active in pharmaceutical industry and soon became a successful local pharmaceutical company. ? The company launched the first products in the field of gynecology and oncology on the Czech market.

? The company is reorganized, HEATON Group a.s. is created and owns all of the subsidiaries.

As part of the company's efforts to strengthen its presence in the field of OTC products, Heaton launches a new product line for women's health care products under the name GYNELLA®.

GYNELLA®

HEATON established new German branch office in Nürnberg and entered the market with a team of Medical Representatives.

2002

2006

2003

Opening of the first foreign 6 branch in the Slovak Republic. HEATON starts its gynecological portfolio through its own

2018

During this period, HEATON . begins to build its own portfolio of medicines and becomes marketing authorization holder for the team of trained Medical first time. Representatives. HEATON opens a new branch . office in Romania, with first products in the areas of gynecology and oncology.

Successful launch of GYNELLA® 6 Silver in 7 European countries (Germany, Austria, Croatia,...).

HEATON introduces a new 6 subsidiary company Motagon focusing on medical cannabis.



2010









## MARKETING & SALES of innovative products and branded generics



#### DEVELOPMENT AND REGISTRATION

of innovative therapies (medical devices and pharmaceuticals)



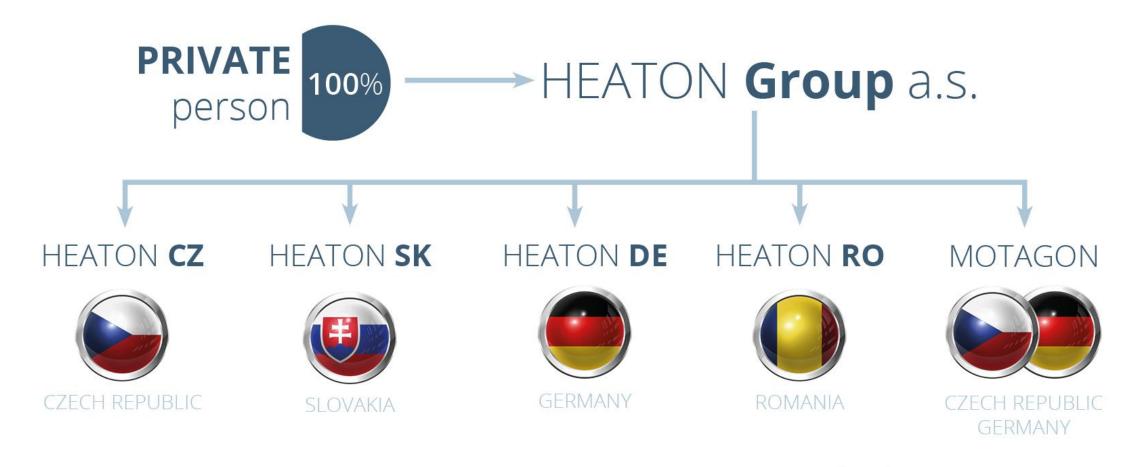
#### BUSINESS DEVELOPMENT

with medical devices, generics and cosmetics across the globe.

We create value by delivering healthcare products, services and solutions in innovative and cost effective ways. We complete this mission by setting the highest standards in service, reliability, safety and cost containment in our industry.

With new product developments we try to create products which meet unmet needs of patients and health care professionals.

# STRUCTURE OF HEATON GROUP



### AREAS OF ACTIVITY



#### **GYNECOLOGY**

- > Contraception
- > OTC Women's Health



#### **UROLOGY**

- > Incontinence
- Benign Prostatic Hyperplasia
  - > OTC Men's Health



#### HOSPITAL

- > Oncology
- > Hemato-oncology
- Transplantology
  - > Antibiotics



#### DIABETOLOGY

> DPP-4 inhibitors



#### **NEPHROLOGY**

- > Hyperfosfatemia
- > Secondary Hyperparathyroidism
  - > Calcium Metabolism
    - > Ketoanalogues



#### **OTHER**

- > Substitution / opioids
  - > Medical cannabis

#### **OTC PORTFOLIO**

#### **VAGINAL MICROFLORA**

GYNELLA® Flora

#### INTIMATE HYGIENE

GYNELLA® Intimate Wash

GYNELLA® Intimate Foam

GYNELLA® Girl Intimate Wash

#### **FERTILITY**

GYNELLA® Natal Ferti Gel

#### **URINARY TRACK**

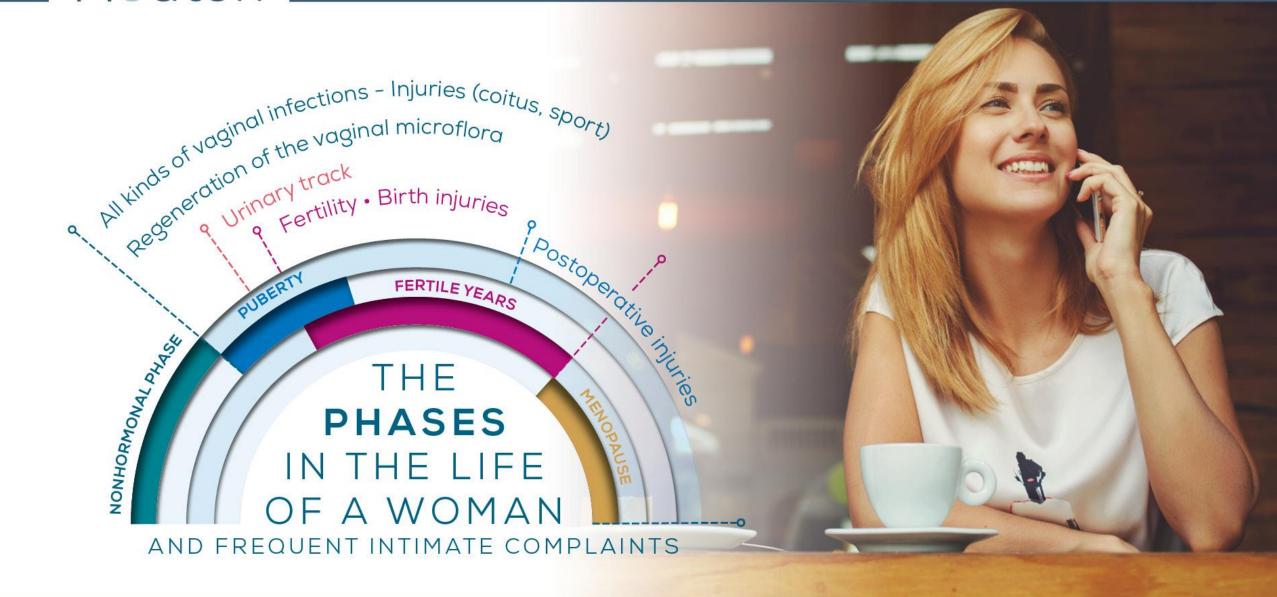
GYNELLA® Cystilab

#### **MENOPAUSE**

GYNELLA® Balance

#### **NEPHROLOGY**

Kemarel



## GYNELLA® Flora

STIMULATE THE NATURAL VAGINAL IMMUNE DEFENCES





## THE PARAPROBIOTIC CONCEPT **BASED ON TYNDALLIZED STRAINS**

Tyndallized probiotics have been demonstrated to positively affect human health.

They represent a new generation of safer and more stable products.



Composition in line with
REGULATION (EU) 2017/745 OF
THE EUROPEAN PARLIAMENT
AND OF THE COUNCIL

#### **TYNDALLIZATION PROCESS**

- Tyndallization is a tailored inactivation treatment used to obtain killed or inactivated microbial cells.
- Scientific evidence indicating that killed/inactivated microbes (dead microbial cells or microbial cell fractions) may also positively affect human health.
- Tyndallization performed at HEATON results in intact non-viable microbial cells the whole structure of the cell is conserved.
- Cells of tyndallized strains keep their immunomodulatory properties.
- Tyndallized probiotics have been demonstrated to positively affect human health. They represent a new generation of safer and more stable products.

## Heaton

Medical device based on non-viable tyndallized lactic strains (Lactobacillus acidophilus, Lactobacillus reuteri, Lactobacillus casei) to support natural protective mechanisms of vaginal microflora in time when the defence is reduced due to external factors (such as usage of antibiotics, often use of tampons, lifestyle, free time activities, contraception, wrong intimate hygiene, pregnancy, birth, etc.).

Composition:	Tyndallized lactic strains (Lactobacillus acidophilus, Lactobacillus reuteri, Lactobacillus casei)
Classification:	Medical device IIa.
Presentation:	10 vaginal suppositories
Shelf life:	24 months





#### **PRODUCT ADVANTAGES**

- ✓ Composition correspond to EU Regulation for new developed medical devices.
- ✓ Paraprobiotics which **support increasing vaginal immunity**.
- ✓ Does not need to be refrigerated, withstands temperatures of up to 25 °C.
- ✓ Unlimited target group applicable to immunocompromised patients.
- ✓ Tyndallized lactobacilli do not cause resistance to antibiotics, therefore the treatment is possible to applicate during antibiotic therapy.

Composition in line with REGULATION (EU) 2017/745 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL





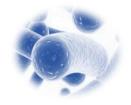
## GYNELLA® Balance



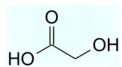


## GYNELLA® Balance





Based on **stable inactivated, non-viable bacteria** - *Lactobacillus* acidophilus



• Lactic acid maintains the natural pH value in the vagina and thus protect it from harmful external influences.



- Soy isoflavonoids helps to increase the elasticity of the vaginal mucosa and complements the effect of hyaluronic acid, thereby relieving the unpleasant feelings of tension and dryness.
- **Sodium hyaluronate** helps to hydration and regeneration of the tissue

#### HEALTHCARE GROUP

Medical device to maintain natural defences and hydration equilibrium when the balance of vaginal microbial flora may be temporarily altered by physiological conditions. Supports increased immunity of the vaginal epithelium after long-term use. Hyaluronic acid contributes to the **hydration and elasticity** of the tissues and thus supports complements the effect of soy isoflavones on vaginal elasticity.

Composition:	Lactic acid, Soy isoflavones, non-viable tyndallized lactic bacteria (Lactobacilus Acidophilus) and Hyaluronic acid
Classification:	Medical device IIa.
Presentation:	10 vaginal suppositories
Shelf life:	24 months

## GYNELLA® Balance



#### **PRODUCT ADVANTAGES**

- ✓ Composition correspond to EU Regulation for new developed medical devices.
- ✓ Paraprobiotics which **support increasing vaginal immunity**.
- ✓ Improves elasticity and reduces vaginal dryness
- ✓ Does not need to be refrigerated, withstands temperatures of up to 25 °C.
- ✓ Tyndallized lactobacilli do not cause resistance to antibiotics, therefore the treatment is possible to applicate during antibiotic therapy.
- ✓ Thanks to complex composition can increase compliance by women 45+.
- ✓ Suppositories ensure good solubility and easy application.







## GYNELLA®

Cystilab

SUPPORT THE PROPER FUNCTION OF URINAL TRACT AND PHYSIOLOGICAL IMMUNITY\*





## Heaton

Unique food supplement combines substances for maximal synergic effect. It contains two potent extracts from medicinal herbs: cranberries, Echinacea purpurea, Lactobacillus paracasei, D-mannose and dried blueberry juice. It supports the proper function of urinal tract and physiological immunity\*. To ensure perfect preservation of its ingredients, it uses the T-WIN innovative sachet.

Composition:	Cranberries extract, extract from Echinacea purpurea (L.) Moench, Lactobacillus paracasei, D-mannose, dried blueberry juice
Classification:	Food supplement with sweeteners
Presentation:	10 T-WIN Sachets
Shelf life:	24 months

# GYNELLA<sup>®</sup> Cystilab



<sup>\*</sup>The Echinacea extract has a positive effect on the health and normal function of the urinary tract.

## Heaton

# UNIQUE COMBINATION OF PROBIOTICS, D-MANNOSE, CRANBERRY, BLUEBERRY AND ECHINACEA















#### **COMBINES SUBSTANCES FOR MAXIMAL SYNERGIC EFFECT**



Contains lactobacilli in high concentrations of 3 billion CFU in 3 doses. Lactobacilli are physiological bacteria settling the healthy tissue (such as the intestines, vagina, etc.).



**D-mannose** is practically not metabolized, but excreted by the kidneys into the bladder and from there into the urinary tract.



**Cranberry** extract supports natural immunity. In addition, it synergistically complements the effects of other substances.



Blueberry extract acts as a powerful antioxidant. It protects the cells from free radicals.



The **Echinacea** extract has a positive effect on the health and normal function of the urinary tract. It also helps support the body's natural defenses.

GYNELLA® Natal Ferti Gel

VAGINAL GEL FOR COUPLES
WHO ARE TRYING TO CONCEIVE





## Heaton HEALTHCARE GROUP

### VAGINAL GEL FOR COUPLES WHO ARE TRYING TO CONCEIVE

Inositol, Sodium hyaluronate, Lactic acid, Glucose, Fructose,

Magnesium citrate, Calcium pyruvate, Sorbitol, Citric acid,

Potassium citrate, Sodium bicarbonate, Zinc gluconate,

Carnitine, Creatine, Sodium chloride

Classification: Medical device IIa.

6 single dose applicators of 5ml for vaginal use **Presentation:** 

Shelf life: 24 months

## GYNELLA Natal Ferti Gel



**Composition:** 

## Heaton

Vaginal gel for couples who are trying to conceive. Not only that it affects the vaginal mucosa and adjusts its pH, but due to the presence of inositol it can also stimulate sperms.

- Forms optimal environment for sperms.
- Increases the pH to values convenient for natural motility of sperms, thus it can increase the probability of natural conception.
- Is characterised by osmolality similar to ejaculate.
- Hydrates the vaginal environment, thus it can help to provide suitable consistency of ejaculate favourable for sperm motility.





### **COMPARISM OF COMPOSITION** OF EJACULATE AND GYNELLA® NATAL FERTI GEL

- Shows many similarities,
- composition as close as possible to the physiological conditions of ejaculate because sperm are susceptible to changing the environment.





Ingredients	Ejaculate	GYNELLA® Natal Ferti Gel
pH	7,2 - 7,8	7,2 - 7,9
Osmolality	250-350	300
Hyaluronic acid		V
Water	V	V
Glucose	V	V
Fructose	V	V
Sorbitol	V	V
Magnesium	V	✓ (in form of citrate)
Calcium	V	✓ (in form of pyruate)
Zink	V	✓ (in form of gluconate)
Inositol		~
Carnitin	V	~
Creatine	V	V
Lactic acid	V	V
Citric acid	V	~
Sodium	V	✓ (in form of hyalutonate, chloride bicarbonate and phosphate + sodium hydroxide)
Chloride	V	✓ (in form of sodium salt)
Potassium	V	✓ (in form of citrate)
Citrat	V	✓ (in form of potassium salt)
Hydroxyethylcellulose		V
DMDM Hydantion		V
Phenoxiethanol		V
Ethylhexylglycerin	. 1	V



### HEALTHCARE GROUP

The intimate gel is suitable for daily intimate care thanks to its balanced pH and enriched lactic acid. The intimate gel can also be used to shave intimate parts. Represents the right thing to do when it comes to solving unpleasant feelings in the intimate area (itching, burning, redness, feeling of tension, unpleasant smell). Dermatologically tested.

Composition:	Lactic acid, Pinus Sylvestris Twig Leaf Oil
Classification:	Cosmetics (dermatologically tested)
Presentation:	200 ml
Shelf life:	30 months





## Heaton HEALTHCARE GROUP

A gentle foam designed for **hygiene** and **shaving of intimate parts**. At the same time, prevents from genital discomfort after intercourse, swimming, running, traveling and many other favorite activities in which the intimate parts are exposed to higher levels of irritation. Dermatologically tested.

Composition:	Lactic acid, Panthenol, Salvia Officinalis Oil, Aloe Barbadensis Extract
Classification:	Cosmetics (dermatologically tested)
Presentation:	150 ml
Shelf life:	30 months

## GYNELLA® Intimate Foam



## Heaton

Especially developed for girls from 2 years of age to first menstruation. Very gentle on young girls' skin and intimate parts. Developed specifically for this period of age when the ovaries do not produce the female hormone (estrogen) and the vaginal defenses are insufficient. Dermatologically tested.

**Composition:** Bisabolol, Allantoin, Salvia Officinalis, Leaf extract

**Classification:** Cosmetics (dermatologically tested)

**Presentation:** 100 ml

**Shelf life:** 30 months





# Kemarel

**Food For Special Medical Purposes** 

NUTRITION THERAPY FOR PATIENTS
WITH RENAL DISORDERS





## Heaton

Is a part of the conservative treatment of patients with Chronic Kidney Disease (CKD). Kemarel contains amino acids, partly in form of there corresponding-ketoanalogues, essential for patients with CKD. In combination with a protein-restricted diet Kemarel is an tool for CKD in the predialysis period.

- Reduction of uremic symptoms, which are largely due to an accumulation of degradation products of the protein metabolism.
- Preservation of the residual renal function and therefore slowing down the rate of progression of the CKD and delaying the onset of dialysis.
- Preservation of the nutritional status, despite the marked reduction of the daily protein intake.
- Improvement of metabolic complications due to renal insufficiency (e.g. proteinuria, disturbances in calcium-phosphate, carbohydrate and lipid metabolism).

# Kemarel



## Heaton HEALTHCARE GROUP

Is intended for the nutrition therapy for patients with renal disorders. Special diet uptake of essential amino acids while minimizing uptake of amino nitrogen.

Composition:	Lysine acetate, Calcii 4-methyl-2-oxovaleras (ketoanalogue to leucine), Calcii methyloxobutyras (ketoanalogue to valine), Calcii oxophenylpropionas (ketoanalogue to phenylalanine), Calcii 3-methyl-2-oxovaleras (ketoanalogue to isoleucine), Calcii hydroxymethylthiobutyras (hydroxyanalogue to methionine), Threonine, Histidine, Tyrosine, Tryptophan, Talc, Maize starch	
Classification:	Food for Special Medical Purposes	
Presentation:	100/300 tablets	
Shelf life:	36 months	

## Kemarel



For any further information, don't hesitate to contact us.

## Heaton

HEATON k.s.



Na Pankráci 14, 140 00 Prague 4 Czech Republic

**L** +420 242 428 690

@ info@heaton.cz

www.**heaton**.cz

