Placenta placed in the mother’s womb protects an embryo and brings the embryo up to a fetus. This temporary organ given exclusively to the mammalian species through an evolutonal process generates various autacoids, which are indispensable to the birth of a life and its up-keep, and also controls the signals of gene information to make new cells. For this reason the placenta is called “Library” of the life information.

“Placenta” = “Great Blessing given to Life.” The Placenta’s effective utilization has been practiced everywhere in the world for thousands of years in order to treat various diseases as well as keep up of health and youthfulness of human beings. Now that bio-genome technologies are increasingly advancing, the idea of the placenta utilization gradually draws attention to the cutting edge domain of so-called “Regenerative Medicine”.

With a good command of updated scientific technologies, JBP (Japan Bio Products Co., Ltd.), is the world leading company in the area of the placenta-based products. JBP is further responsible in taking initiative to solve the questions still pending as to the composition and mechanism of the placenta, and for the effective application of various features of placenta in the sphere of medical treatment, health and beauty culture.

Our History

JBP, Japan Bio Products Co., Ltd., was established in 1954 as specialized placenta company. We study and manufacture pharmaceutical products and cosmetics based on human placenta extract, and our placenta injection market share is about 80%.

We have studied human placenta applications for more than 40 years and aim to learn more as technology develops.

JBP manufactures and sells the human placenta injection (Laennec) which was approved for cirrhosis treatment in Japan since 1974. JBP’s injection was being used widely as a Japanese typical Placenta injection for more than 30 years. Over the course of use there have been no reports of serious negative side effects.

Japan Bio Products, founded in Japan, is presently located at various locations worldwide, marketing a comprehensive range of pharmaceutical and medical devices. Established in 2006, JBP China the main office located in Shanghai has fully entered into the Chinese market.

Since 2011, we are also located in Europe, with main offices in Zurich, and sales distributors in several countries. We aim to open locations in many more countries in the years to come.
What We Do

PRODUCTS

The placenta is considered the “library” of growth factors/cytokines, the genetic information indispensable for cell regeneration. JBP Placental Extract, the safest and most reliable placental extract in the world, is prepared to employ the technology JBP has developed for the manufacture of ethical drugs.

MANUFACTURE

JBP’s Placental Extract (human), “LAENNEC injection,” is categorized as “Special Biological Designated Drug” in Japan, thus requiring the highest possible level of safety. In JBP’s factories, every manufacturing stage from placenta collection from contracted obstetricians to the finished product assures the validated measures against any types of contamination.

WE RESEARCH

...Unknown Substances.
...Novel Mechanisms.
...Pursuing new potentials of the placenta.

Another of JBP’s roles is to investigate unknown medical potential of the placenta and its extracts. With so many possibilities isolating, purifying, and identifying new substances is only the very beginning of a whole world of medical potentials.

Our Locations

Headquarters

Japan Bio Products
Tokyo Headquarters
laennc@placenta-jbp.co.jp

Our Branches

JBP KOREA Co., Ltd.
719 Hyundai Venture Ville, 713 Suseo-dong, Gangnam-gu, Seoul 135-539, Korea
Tel:+82 2 3412 6341

JBP USA
JBP USA, Inc.
1440 West Taft Ave, Orange, CA 92867, USA

JBP China
JBP China Co., Ltd. Huafu Building 9B6, Longhua Road(W), Xuhui District, Shanghai, China
Tel:8621-64695686

GCJBP Korea
GCJBP Corp.
26, Mugeuk-ro 65beon-gil, Geumwang-eup, Eumseong-gun, Chungcheongbuk-do, Korea

JBP Taiwan
JBP TAIWAN Co.,Ltd.
No.147-8F-1, Cingnian 2nd Rd., Lingya District, Kaohsiung City 80248, Taiwan
Tel:07-3358282

JBP Europe
Japan Bio Products GmbH
Thürgauerstrasse 40, 8050 Zürich, Switzerland
Tel:41.44.214.67.06

JBP Hong Kong
Japan Bio Products (Hong Kong) Co., Ltd.
Rm. 1808-9, Two Chinachem Exchange Square, 338 King’s Road, North Point, Hong Kong

Vietnam
JBP VIETNAM Co., Ltd. 121B Duong Bo Song Quan Hoa, Cau Giay Dist., Hanoi, Vietnam
Tel:04-22209628
Placenta placed in the mother’s womb protects an embryo and brings the embryo up to a fetus. This temporary organ given exclusively to the mammalian species through an evolutional process generates various autacoids, which are indispensable to the birth of a life and its up-keep, and also controls the signals of gene information to make new cells. For this reason the placenta is called “Library” of the life information.

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Our History
Laennec is the ethical drug manufactured with JBP’s unique technologies for effective extraction of various growth factors, cytokines, and other physiologically active substances from the human placenta. For instance, HGF (hepatocyte growth factor) promotes the proliferation of hepatic parenchymal cells for recovery of a damaged liver. Our product’s safety is ensured by the most rigid

Warning: As the LAENNEC Injection is an ethical drug, JBP has never sold it on Internet.

Active Ingredients
Water Soluble substance of a product of enzymatic human placenta 112mg, Pepsin Trace amounts, Lactose 0.6 mg, pH adjuster q.s.

Dosage and Administration
The normal adult dose is a 2 ml subcutaneous or intramuscular injection once daily. According to symptoms, the dose can be increased to 2 or 3 times daily with appropriate application.

Description
This product is a light yellow-brown or yellow-brown clear liquid with a distinctive odor. The pH level ranges from 5.5 to 6.5 and the osmotic pressure ratio (to physiological saline) is approximately one.

Indications
Improvement of hepatic function in chronic hepatic disease.

Packaging
2 ml x 50 ampoules / box or 2ml x 50 vials /box

Precautions for Handling
This product corresponds to a Japan’s definition of a specialized biological product. When this product is administrated, the product name, manufacturing No., date of administration (or prescription), name and address of patients should be reported and stored for at least 20 years in accordance with the order issued by the Japanese Ministry of Health, Labour and Welfare. This product should be used with attention to the point that the indication of this product is “improvement of hepatic function in chronic liver disease”.

Please Note
This product is human-placental extract and contains various biological active substances. However, the active ingredients of this agent cannot be specified as a single substance or several sorts of substances.
The Safety of JBP’s Placenta Solutions

NUTRITIONAL CONTENT

Amino Acids
The essence of life. Has various physiological functions for the human body.

Proteins
The essential nutrients that build a person’s body and help maintain the body’s functions.

Carbohydrates
These become an important energy source and maintain the structure of the cells.

Vitamins
Adjusts physiological functions and makes metabolism process at a smooth, reliable pace.

Active Peptides
These are the key elements within the placenta. They also demonstrate a medicinal effect within the body.

Nucleic Acid
Used in the constant restoration of genes. Within the human body they can also be used to adjust the metabolism.

Lipids and Fatty Acid
These are one of the important materials used to make cells and keep cells stable.

Enzymes
The enzymes assist within the placenta to help create and maintain chemical reactions.

Minerals
Minerals play various roles, such as adjusting the levels of blood and biological fluids, etc.

Mucopolysaccharides
These are the elements which connect between cells. They work to suppress inflammation.

Safety of JBP Placental Extract
★ Donor Screening
★ Negatives for all virus & bacteria tests
★ Screening by Donor’s overseas stay experience
★ Consent by Donor
★ Acceptance Inspection Testing
★ Sterilization by 3 Different Methods
★ Product Specification Testing for Various Viruses

Cell Growth Factor
Placentas that contain abundant nutritional contents such as these in the mother’s womb support the variety of physiological functions necessary for the baby’s growth. Yet none of these would be possible without the basis of a cell’s creation: Cell Growth Factor.

Cell growth factor is a material that serves as a signal for proliferation and the reproduction of various cells. If cell growth factors never reach their destination within the placenta a cell is never created.

By using JBP’s Laennec, which contains various nutritional content as well as cytokines, T cells, B cells, and macrophages (which support immunity), one can expect rejuvenation and restoration of health at the very base level of the human body - the cells.

JBQ Quality:
1. Safety: Collection of placenta under Japanese law
2. Credibility: 40 years in the market with excellent safety standards
3. Validation: Thorough check, and recheck of all placentas for contamination
4. Tracking: Excellent tracking system of the entire placenta process

Curacen
JBP Curacen(R) is the ethical drug specialized for beauty/cosmetic purposes. Due to its high skin penetration capability it consists of lower molecular weight substances from the human placenta. Curacen is also available in topical form: Curacen Essence.

2 ml x 50 ampoules / box

Recommended for:
• Maintaining physiological functions and hormone balance • Improving metabolism and blood circulation • Promoting recovery from fatigue • Enhances immunity and resistance • Helps synthesis of collagen • Keeps and produces healthy skin • Main uses include: anti-aging, whitening and pigment maintenance, and anti-wrinkle.

Note: CURACEN is an injectable drug. Please see CURACEN ESSENCE for information regarding the topical application.
SKIN CARE COSMETICS

Why Placental Cosmetics?

Placental extract has many different efficacies when it comes to beauty. Placental extract assists in skin beautification by actively whitening the skin, retaining moisture within the skin, and promotes blood circulation. It also helps cell reproduction and has immunostimulant effects, anti-allergenic effects, anti-inflammatory affects, antioxidation effects, and helps the supplementation of amino acids.

Dermatology of Laennec

In dermatology, the effects of JBP’s Laennec helps with the clearing of atopic dermatitis, eczema, dryness, underarm odor, flecks, freckles, wrinkles, sagging, pimples, and many more skin ailments.

GHC ULTIMATE AA

GHC Ultimate Anti-Aging (AA) series is designed to work with your skin’s composition creating smooth, beautiful, moist skin. Using JBP’s Nanosome technology, Ultimate AA brings forth only the best qualities of your skin while penetrating deep for the best, most refined results.

Pro Active Moist
The first step is to effectively introduce JBP’s placental therapy with this rich pre-treatment lotion to activate Complex System. Pro Active Moist helps protect fine skin from environmental damage.

Lotion 120mL

Complex System
Complex System serum is highly concentrated with Nanosomed placental extract which helps reduce the signs of aging and increases elasticity.

Serum 50mL

Nourishing Finish
Nourishing Finish adds a surge of moisture in the form of a strengthening lipid barrier to nourish the skin.

Moisturizing Cream 30g

Timeless Eye: Concentrate
Timeless Eye Concentrate is an advanced eye contour that works to repair damage around the delicate eye area. This eye cream improves fine lines created with time.

Eye Cream 12g

Dermatologist Tested. Fragrance and Paraben Free.

GHC ULTIMATE TB

Nanosomed JPB Placental Extract rich in amino acid, peptides and minerals delivers deeply to stimulate skin. With Vitamin C improve skin clarity, defenses against discoloration to promote even skin tone. Introducing Total Balance, a new level of healthy skin.

Pro Balance Moist

Complex C System

Moisturizing Finish

Timeless Eye Concentrate C Force
Nanotechnology is the manipulation of matter at the atomic and molecular scale to produce new structures, materials, and devices with the dimensions of nanoparticles (or nanoingredients).

With today’s technology, JBP is able to create products filled with nanosomes. These little cells work with the body in many positive ways. JBP Nanosomes are extremely small liposomes arranged in bi-layers. They are designed to protect and transport active ingredients used to help against the process of anti-aging.

Nanosome are similar in composition and structure to cell membranes making them perfect for interaction, maximum levels of penetration, and maximum diffusion within human cells.

Since Nanosomes are virtually identical to human cells they are able to flawlessly assist in the repairing of damaged skin.

By using the Ultimate AA series from JBP, you will be able to reach and repair aged cells deep within the skin and see positive, long-lasting effects. Treat your skin to JBP’s Nanotechnology for the best, healthiest results.

A Nanosomed placental extract allows for your skin to fully absorb, diffuse, and penetrate the cells with utmost efficacy. Nanosomes are easily absorbed into the skin giving the cells a direct line to the active ingredients with the Nanosomes carry. Normal carriers are often too large or bulky to properly transport active ingredients into deep layers within cells. Nanosomes use their miniscule size to pass where normal carriers often fail successfully delivering their active ingredients.

**NANOSOME ADVANTAGES**

- **Resurfacing**: They repair damaged stratum corneum and enhance skin barrier function.
- **Anti-inflammatory**: Decreases edema area.
- **Bactericidal**: Prevent the spread of infections.
- **Clarifying**: Linoleic acid has clarifying and evens out skin color.
- **Seborregulators**: Normalize the lipids of the skin surface, increasing the levels of linoleic and decrease squalene.

Liposomes act differently in different layers of the skin. On the surface - cosmetic and cleaning, in the middle layers - antioxidant protection, in the deeper layers - the liposome corrects various problems and can act as:

- Pigment
- Aging
- Slimming
- Epithelializing

- **Actives in Liposomation**
  - Ferulic acid.
  - Floretina.
  - Snail secretion.
  - Vitamin A.
  - Vitamin E.
  - Vitamin C.
  - Resveratrol.
  - Organic silicon.
  - Salicylic acid, glycolic, mandelic.
  - DMAE.
  - Hyaluronic acid (low molecular weight).
SKIN CARE COSMETICS

GHC Skin Care Cosmetics

What is GHC?
The GHC Cosmetic line is for skin rejuvenation. From whitening and color balancing to anti-oxidants purifying the skin, GHC Human Placental Extracts is a resource for your anti-aging needs.

HUMAN PLACENTAL EXTRACTS

GHC PINK is made with Human Placental Extract. Every product within the GHC PINK line uses the same unique technology as JBP’s Laennec Injection.

1. GHC Brightening Soap
   Makes your skin soft and moist, removing excess sebum and effectively. Gentle and mild to sensitive skin.
   Facial Soap - 100 g

2. GHC Lotion
   Placental extract with the moisturizing ingredients of hyaluronic acid, and ceramide. Protects your skin from stress and drying, and is effective for whitening and anti-aging.
   Lotion - 30 mL

3. GHC Essential Shield
   Excessive active oxygen is a major enemy of the skin. Essential Shield neutralizes active oxygen, restoring and protecting damaged skin. It gently heals skin and makes it clear.
   Serum - 20 ML

4. GHC r-Force
   This moisturizing lotion solves skin problems from hormone imbalance peculiar to women. The moisture veil locks active ingredients into the skin protecting from external irritation.
   Moisturizing Lotion - 20 mL

5. GHC Repairing Cream
   This Placental cream works directly on weakened cells and promotes regeneration. Placenta helps stimulate collagen production for firm skin.
   Cream - 25 g

6. GHC Placental 3D Mask with CoQ10
   GHC Placental 3D Mask with CoQ10 boosts skin elasticity and moisture capacity. It also helps to brighten skin tone. Weekly.
   Facial Mask - 5 Sheets

7. GHC Essence
   Rich with collagen, hyaluronic acid, and ceramide, placental extract gives firmness and moisture to your skin. Essence provides intensive care for difficult blotches, blemishes, wrinkles, and supports firming skin.
   Essence - 3 mL x 5 vials per box

GHC Sample Set
A sample set is available containing the following products in sample form:

GHC Brightening Soap, GHC Essence, GHC Lotion, GHC r-Force, and GHC Shield
OTHER GHC PRODUCTS

JBP’s GHC Equine Cosmetic line was conceived with the ideas of innocence, beauty, and perfection in mind. Using the GHC Serum, GHC Repairing Cream, and GHC UV Protector (in that order) aims to keep your skin fresh, soft, and helps combat the effects of aging.

<table>
<thead>
<tr>
<th>Products Include:</th>
</tr>
</thead>
<tbody>
<tr>
<td>GHC Serum.............................35ml</td>
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</tbody>
</table>

OTHER JBP COSMETICS

ANELA MANA SOAP

Glycolic acid helps exfoliate over the keratin of your skin to revitalize and brighten complexions while JBP Placental Extract moisturizes your face and boosts skin’s metabolism. Mana Soap MD5 with 5% of glycolic acid to exfoliate your face gently or Mana Soap MD10 with 10% glycolic acid to exfoliate and prevent skin roughness and acnes.

CURACEN ESSENCE

Using JBP’s Low Molecular Placental Extract for greater, more thorough penetration, JBP’s Curacen Essence is perfect for anti-aging, whitening, and evening skin tone. This extract can be successfully paired with virtual mesotherapy as well as iontophoresis allowing for excellent results in combating the effects of age while gently bringing back the glow of beauty to your skin.

2ml x 20 vials/ box

JBP NANOTOUCH  Medical Device

JBP is proud to present the next evolution to topical applications of JBP Placental Extracts. Paired with JBP’s Curacen Essence, Nanotouch is the perfect needle-based delivery system for your topical cosmetic needs.

LAENNEC ESSENCE

100% pure JBP Placental Extract for Topical Application. Laennec Essence is meant to revive your skin giving it more tension, elasticity, moisture and brightness. This Placental Extract promotes: Wound healing, fibroblast activation, collagen production, and cell rejuvenation.

2ml x 20 ampoules / box
100% Placental Extracts

LAENNEC PO

100% Human placental supplement extracted with the same technology and safety protocol as the Laennec injection. These supplements have been designed to contain the same efficacy and availability as the Laennec injection. **Two capsules equal one injection.**

100 caps of 350 mg / box

**Anti-Aging and Dermatological Effects**
- Whitening and moisture retention
- Cell proliferation and reproduction
- Promoting self-adjustment/medication of immune and hormonal system
- Extracellular matrix generation
- Blood circulation promotion, etc...

**Components in JBP Placental Extract**
- Growth factors and cytokines: central element of placenta, demonstrating medicinal effects
- Aminoacid: essence of life
- Proteins
- Carbohydrates: energy source
- Vitamins
- Nucleic acid and nucleobases
- Lipid and fatty acid
- Mucopolysaccharides: element to connect cells, works to suppress inflammation
- Minerals
- Enzymes

**Active Ingredients**
- 350mg Human Placental Extract

**Function**
- Maintains Body Metabolism

**Application**
- 3 - 6 Caps per day (Additive Free)

LAENNEC P.O. PORCINE

A capsule contains 350mg of 100% JBP placental extract (porcine). Applying the same technology and safety protocol as the Laennec injection, this product was designed for those interested in avoiding injections and more interested in the health benefits of a supplement.

100 caps of 350mg / box

**Recommended for:**
- Eases the difficulties of menopause
- Maintaining physiological functions and hormone balance
- Adjusting autonomous nervous system
- Improving metabolism and blood circulation
- Promoting recovery from fatigue
- Enhances immunity and resistance
- Helps synthesis of collagen
- Suppresses the generation of melanin pigment
- Keeps and produces healthy skin
- Neutralizes active enzymes and prevents oxidation
- Supports liver function

**Active Ingredients**
- 350mg Porcine Placental Extract

**Function**
- Maintains Body Metabolism

**Application**
- 3 - 6 Caps per day (Additive Free)

JBP PLACENTAL EQ CAPSULE

100% pure equine placental extract dietary supplement. Please enjoy only the finest additive free Equine Placental Extract from JBP.

90 Caps of 250 mg / box

**Uses of EQ Capsules**
- Maintains physiological functions and hormone balance
- Adjusts autonomous nervous system
- Improves metabolism and blood circulation
- Promotes recovery from fatigue
- Enhances immunity and resistance
- Helps synthesis of collagen
- Suppresses the generation of melanin pigment
- Keeps and produces healthy skin
- Neutralizes active enzymes and prevents oxidation
- Supports liver function

**Active Ingredients**
- 250mg Equine Placental Extract

**Application**
- 3 - 4 Caps per day
SUPPLEMENTS

JBP Placental EX PLAVITAL Edition

100% Pure Equine Placental Extract which is designed using only the highest safety standards and top-quality extraction techniques. 90 Caps of 250 mg / box

Active Ingredients
Equine Placental Extract, Hydroxypropil methylcellulose, Coloring (titanium oxide)

Application
3 - 4 Caps per day

Other Placental Exacts

GRACE HAI

Grace Hai has been developed to solve the skin troubles caused by the internal problems such as digestive organ disorders, unbalanced hormone secretion, immunodeficiency, fatigue and aging. 100 caps of 450mg / box

Active Ingredients
Porcine Placenta Extract 140mg, Gamma Linolenic Acid 244mg, Royal Jelly 30mg, Lecithin 10mg, Vitamin E 6mg

Administration
Recommended to take 3 - 4 Capsules a day with cold or lukewarm water for easier application.

ALIFTER

The perfect drink to support the health and beauty of women. Full of antioxidants perfect to maintain the moisture within the skin. Each bottle contains only 8 kcal. Please drink one bottle a day for the best results. 50 mL x 10 bottles / box

Ingredients
Equine Placental Extract, Erthritol, Fish Collagen Peptide (gelatin), Elastin Hydrolystaeas, Elephant Roots Extract, Grape Extract, Trehalose, Vitamin C, Acidifier, Flavoring, Ethanol, Cyclic Oligosaccharide, Haematococcus Algae Color, Vitamin B2, Sodium Benzoate

Precautions
Please drink immediately after opening. Not meant for babies or children. Contents may stain clothes, so please drink carefully. Shake well.

Human, Porcine, Equine: What is the difference?

Through JBP’s extensive research into the positive efficacies of the human placental extract, much information has been gathered. It has been found that placental extract from human placentas are the most efficient way to introduce epitopes into the system to activate growth factors within the human body. Human placental extract directly interacts with a human antigen center with a 100% reaction rate.

Collection of human placental extract is time consuming and costly. In order to reach customer demands, JBP has also researched into porcine and equine placental extracts as well. Due to the variation in species, porcine and equine placental extract works at a slightly less rate than that of a human’s. However, the epitope reaction center is nearly identical to that of a human. In order to achieve the same efficacy of human placental extracts the ratio between administrations of placental extracts are different.

Example: Supplements

In order to achieve the same efficacy 2 caps of 100% Human Placental Extract is equal to roughly 3 - 4 caps of 100% Porcine or Equine Placental Extract.
JBP NANONEEDLES

Integrating craftsmanship and technology JBP has created a series of ultra-thin needles to lessen patient discomfort during needling and to minimize bleeding and swelling. Both are successfully reduced during needling by an ultra-thin walled needle which lessens friction resistances by the special process of Micron Sharpness. JBP makes it possible to inject high viscosity solutions with extra fine needles.

Applications
- Mesotherapy
- Placenta injection
- Botox injection
- Collagen injection
- Child Friendly
- Hyaluronic acid injection
- Local anesthetics

Features
- Less pain & swelling
- Less bleeding
- Invisible injection marks
- Injectable for high viscosity solutions

**33G Needle**
- Inner: 0.10mm Thick
- Thick-Walled Needle

**Conventional Needle**
- Needling Discomfort
- Increased Bleeding
- Painful Swelling
- Increased Recovery
- 0.26mm Thick

**33G Nanoneedle**
- Inner: 0.16mm Thick
- Ultra-Thin Walled Nanoneedle

**JBP Nanoneedle**
- Easy Needling
- Decreased Bleeding
- Very Little Swelling
- Decreased Recovery
- 0.26mm Thick

**MEDICAL DEVICES**

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<thead>
<tr>
<th>Outer Diameter</th>
<th>Inner Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
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<td>6.0mm</td>
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<tr>
<td></td>
<td>0.10mm</td>
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<td>33G</td>
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<tr>
<td></td>
<td>0.16mm</td>
<td>13.0mm</td>
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<tr>
<td>30G</td>
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<td></td>
<td>0.20mm</td>
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<tr>
<td>27G</td>
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<td></td>
<td>0.30mm</td>
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</tr>
<tr>
<td></td>
<td>0.40mm</td>
<td>25.0mm</td>
</tr>
</tbody>
</table>

**100 Needles per box**
What is JBP V-Lift?
- Embedding therapy needle with absorbable suture (PDO)
- Injecting several dozen of needles into the cheeks one by one
- After pulling needles out, the inserted suture stay within the skin
- Stimulates the hypodermal tissue and increase collagen synthesis

Efficacies of JBP V Lift Treatment
1. Rapid Face Lifting  
2. Skin Rejuvenating with vitality and elasticity  
3. Activate collagen production  
4. Improvement of fine wrinkles, nasolabial fold and sagging skin  
5. No “Down Time” for injection  
6. Continuing Effect: 6-8 months  
7. 25G (90mm), 27G (60mm), 29G, 29G, 31G

Structure
- Fine needle grinding
- Minimized pain
- Smooth injection
- Fixed material for suture (No need to hold suture during treatment)
- Easy to treat at accurate point
- Resorb sutures (the thickness of a hair) within 6-8 months harmlessly
- Safe material (Non-toxic / Non-pyrogenic / Heavy metal free)

JBP V-LIFT PREMIUM
Beginning 2014, JBP is proud to present the Bi-Directional JBP VLift Premium polydioxanone threading needle for non-invasive face lift surgeries. 21G (60mm & 90mm), 23G (60mm & 90mm)

It’s a new type of threads that have cogs which lie in two directions and “open up” when implanted into the subcutaneous tissue and “tugged” into place.

This is considered much less invasive than traditional mid-face or face and brow lifts, requiring much less operating and recovery time.

Initial results can be more dramatic after one or two times treatment and may even improve for over 6 months than normal PDO Thread.

The best results are achieved in combination with Wrinkle Fillers, Fat Transfer or Laser Resurfacing and JBP V Lift and results can be variable.

<table>
<thead>
<tr>
<th>GAUGE SIZE</th>
<th>Needle length / Thread length</th>
<th>THREAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>21G</td>
<td>60mm/110mm and 90mm/150mm</td>
<td>3-0</td>
</tr>
<tr>
<td>23G</td>
<td>60mm/110mm and 90mm/150mm</td>
<td>4-0</td>
</tr>
</tbody>
</table>

* Box / 24Units SINGLE USE
JBP Nanolink Fille HA is a non-animal cross-linked pure H.A. soft tissue filler. It works by adding volume to facial tissue, thus correcting wrinkles and folds all while restoring a smooth appearance to the face. Nanolink Fille HA also uses only high purity Hyaluronic Acid from bio-fermentation making it a top of the line filler product.

**JBP Nanocannula Specification**

<table>
<thead>
<tr>
<th>JBP Nanocannula Size</th>
<th>Punching Needle Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>30G</td>
<td>Outer Diameter (0.30mm) x 25mm length</td>
</tr>
<tr>
<td>27G</td>
<td>Outer Diameter (0.40mm) x 40mm length</td>
</tr>
<tr>
<td>27G</td>
<td>Outer Diameter (0.40mm) x 50mm length</td>
</tr>
<tr>
<td>25G</td>
<td>Outer Diameter (0.50mm) x 40mm length</td>
</tr>
<tr>
<td>25G</td>
<td>Outer Diameter (0.50mm) x 50mm length</td>
</tr>
<tr>
<td>22G</td>
<td>Outer Diameter (0.70mm) x 50mm length</td>
</tr>
<tr>
<td>22G</td>
<td>Outer Diameter (0.70mm) x 70mm length</td>
</tr>
</tbody>
</table>

7 different sizes (lengths, diameters and internal calibration) are carefully adapted according to the treated areas, the direction and the depth of injection.

**SINGLE USE**

1 Syringe and 2 Sterile Nanoneedles / Box