SELPHYL® allows truly natural skin regeneration using your body’s own ability to stimulate collagen production.

Because nothing is more natural than you.
SELPHYL®
Because nothing is more natural than you.

Restore your youthful appearance naturally

SELPHYL® is not a drug or an implant, it is a patented procedure. It is the only system that allows truly natural tissue regeneration using your body’s own ability to rejuvenate, and improve skin texture and thickness. Physicians can use this proven technology to correct some of your skin concerns.

In just a few steps, you can enjoy a natural way to correct your skin imperfections with no post-procedure downtime. SELPHYL® can significantly improve skin texture, tone, and overall quality.

What is SELPHYL® and how does it work?

SELPHYL® allows physicians to isolate some of your own platelets and fibrin from your blood and reinject them at a particular site to correct a targeted skin imperfection.

Platelets and fibrin are two key players in the initial steps of the cascade that leads to appropriate wound healing. SELPHYL® works by concentrating platelets and fibrin in a chosen area of the skin, which gives physicians the potential to enhance the body’s natural capacity for repairing imperfections. Once they are administered in your skin, growth factors are released to trigger the production of new cells and collagen.

Collagen is a key structural component under the skin that provides texture and thickness and gives shape to your face. The breakdown of collagen is largely responsible for the gradual appearance of wrinkles and other skin imperfections throughout the years. Helping its production is therefore the natural way to respond to natural aging.
For the first time, rejuvenation without side effects

SELPHYL® is not a drug but a system used to rapidly collect and prepare a sample of your own blood for injection. And because it does not contain any animal or synthetic products, you do not have to worry about long-lasting side effects or rejection.

There have been no known side effects reported to date. You may experience slight localised reactions that are common to any injection, such as mild irritation, swelling, bruising, edema, itching, discoloration or tenderness. These are temporary conditions and typically resolve on their own within 48 hours.

There is virtually no risk of allergic reaction and no allergic reactions have been reported to date.

Unlike conventional therapies that use various synthetic and animal substances, the SELPHYL® system uses your body’s own ability to address skin defects.
SELPHYL®
An advanced system for simple and quick administration.

How is SELPHYL® administered?

During your SELPHYL® visit, your healthcare professional will collect a small amount of your blood (less than a teaspoon). This small sample will then be prepared for injection with the unique SELPHYL® patented system. This starts by placing the blood sample in a centrifuge, a machine that spins very quickly, causing heavier substances to move to the bottom or sides of the container.
This separates and concentrates your platelets and fibrin, both important factors in the natural process of healing. Above the separator gel are your platelets and fibrin that the physician will further prepare for injection, and below the separator gel are all remaining blood cells that will not be needed for the procedure.

A couple of more steps and within a few minutes, this concentrated solution of platelets and fibrin will be ready for injection.

**Number of sessions needed**

The number of treatment sessions needed depends on each patient, the desired results and the area treated. Many physicians recommend a series of one to three injection sessions spaced from four to six weeks apart for optimal results.
SELPHYL® is a non-synthetic and non-animal derived product that promotes truly natural tissue regeneration using your body’s own ability to stimulate collagen production.

SELPHYL® can help with:

› Tired-looking eyes
› Dark circles under the eyes
› Loose skin (wrinkled/crepey skin)
› Aged hands
› Acne scars
› Other scars

Who can benefit from SELPHYL®?

Anyone who wants to see improvements in their skin tone and overall appearance can benefit from SELPHYL®. Patients of all ages can be good candidates, including patients in their 30s and early 40s. These younger patients may want to use it as a preventative option if they are just starting to develop tear troughs, or any minor wrinkle or skin imperfection.

“Selphyl’s versatility is as expansive as one’s aesthetic imagination, and consequently we have found it to be the treatment of choice in problem areas such as lower eyelids and neck lines, especially when treating crepey skin in both of these areas.”

– Dr. Keith Burk
SELPHYL® is the most natural solution for skin rejuvenation in problem areas such as:

1. **Tear troughs:**
   - Dark circles under the eyes
   - Tired-looking eyes

2. **Neck rings and wrinkles:**
   - Venus rings
   - Necklace lines

3. **Crow’s feet:**
   - Wrinkles at the outer corners of the eyes
   - “Laugh lines”
   - “Wisdom lines”

4. **Skin depressions**

5. **Décolleté:**
   - Chest and cleavage wrinkles
   - Loose skin (crepey skin)
SELPHYL®
Natural results you can be proud of.

Carla

Before

Areas treated:
› Tear troughs (i.e., under the eyes)
› Nasolabial folds (i.e., smile or laugh lines)
› Chin
After*
1 month after second treatment
* Using 8 cc kit.

Results:
› Eyes appear rested and youthful
› Chin is rounded, restoring facial balance
› Visible improvement in laugh lines
› Facial skin is tighter and smoother
› Overall refreshed, natural and healthy appearance
SELPHYL®
Natural results you can be proud of.

Rochelle

Areas treated:
› Neck rings and wrinkles
› Venus rings
› Necklace lines

Gradual, long-lasting result
The corrections in skin imperfections are seen gradually, with improvement typically achieved after 6 to 12 weeks.
Results:

› Visible improvement in all neck lines and wrinkles
› Neck skin is tighter and smoother
› A naturally younger-looking neck

After*
5 months after first treatment
* Using 8 cc kit.
SELPHYL® is the only system that allows truly natural skin regeneration using your body’s own ability to stimulate collagen production.

Unretouched photographs. Individual results may vary.

Carla’s before and after pictures — Images courtesy of Dr. Cory Torgerson, MD, PhD, FRCSC, Nasal and Facial Plastic Surgeon, Toronto, Ontario.

Rochelle’s before and after pictures — Images courtesy of Dr. Keith Burk, Beechwood Cosmetic and Laser, 420 Erb Street W, Waterloo, Ontario  N2L 1W8.