

OnDa DINAMICA®
SELÈNIA ITALIA
BODY



SELÈNIA
ACADEMY

A background pattern of interconnected nodes and lines, resembling a molecular or network structure, in a light gray color.

ndaDINAMICA TOTAL BODY

WELCOME



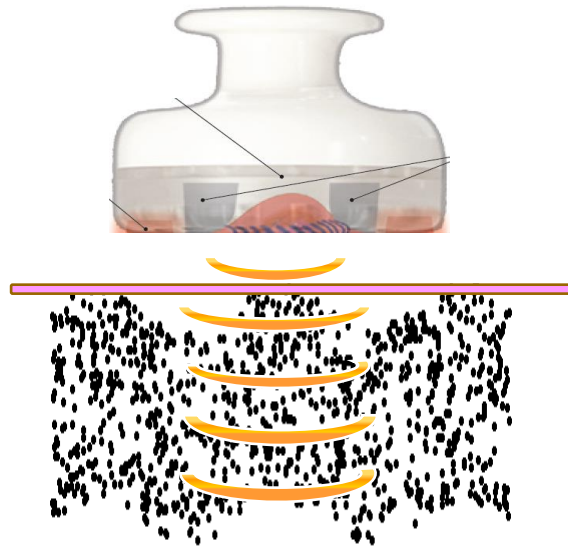
MORE AND MORE OFTEN
OUR SKIN DECLARES
A SUPERIOR AGE
THAN THE BIOLOGICAL ONE.

Each remodeling action must deal with at least 8 combined alterations

8



- Microcirculation's slowdown
- Water retention
- Inflammation
- Cellular metabolism's slowdown
- Cellulite - nodules
- Fibrosis
- Localized fat
- Skin relaxation



DEFIBROTIZATION

DERMIS

HYPODERMIS

REACTIVATION OF CIRCULATION

ARTERIAL
MICROCIRCULATION

VENOUS
& LYMPHATIC

REDUCTION OF INFLAMMATION

REACTIVATION OF METABOLISM

SKIN REGENERATION

RECOVERING OF EFFICIENCY

GLOBAL METABOLIC ACTION

The most complete and innovative technology



Handpiece for adipose tissue's reduction OndaDINAMICA[®] SELÈNIA ITALIA

Results:

- Reduction of adipose tissue and cellulite
- Tissue firming
- Skin revitalization
- Relaxation of muscle tensions and contractures
- Anti-inflammatory and detoxifying action



Two actions Handpiece

Results:

1° ACTION, YELLOW COLOUR  OndaDINAMICA[®]
SELÈNIA ITALIA

- Reduction of cellulite and fibrosis
- Tissue toning and skin revitalization
- Tissue rejuvenation
- Anti-inflammatory and detoxifying action

2° ACTION, GREEN COLOUR:

- Reduction of cellulite and fibrosis
- Tissue regeneration
- Vehiculation of active ingredients
- Biostimulation



Vacuum Handpiece

Results:

- Tissue mobilization
- Reduction of water retention
- Drainage of toxins from the tissues
- Reactivation of circulation
- Remodeling
- Skin revitalization



Reducing and deep relaxation handpiece Onda Dinamica™

Specific for adipose tissue and Firming



An innovative stimulation that uses the regenerative power of 4 energies combined at the same time and creates an effect of **"Adipocyte and cell resonance"** which stimulates lipolysis, increases oxygenation and skin trophism, relaxes muscle groups.

Results

Reduction of adipose tissue and cellulite

Tissue firming

Skin revitalization

Relaxation of muscle tensions and contractures

Anti-inflammatory and detoxifying action

*Patented system

Anti-Cellulite Handpiece Onda Dinamica™

Anti-cellulite-Firming



An innovative stimulation that uses the regenerative power of 4 energies combined at the same time and creates a "**cellular resonance**" which produces amazing effects.

Results

Reduction of cellulite and fibrosis

Tissue toning and skin revitalization

Tissue rejuvenation

Anti-inflammatory and detoxifying action

*Patented system

Dermoporation Handpiece

Anti-cellulite-Anti-aging



An innovative skin stimulation that combines 4 energies with a vehiculating, anti-cellulite and anti-aging action: microcurrents, sonoporation, infrared and green photostimulation.

Results

Reduction of cellulite and fibrosis

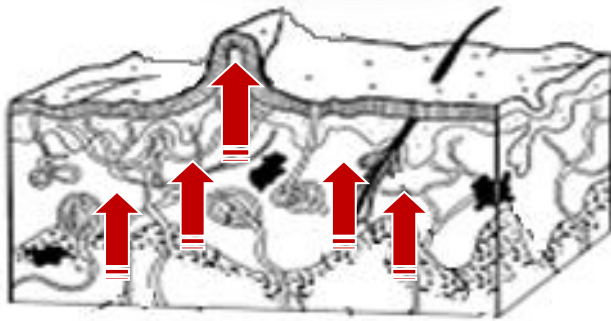
Tissue regeneration

Vehiculation of active ingredients

Biostimulation

Draining Handpiece

Vacuum and Blue Photostimulation



It produces, through tissue suction (vacuum), a connective tissue massage with multiple effects: tissue detachment and mobilization and a very strong circulation reactivation.

Results

Tissue mobilization

Reduction of water retention

Drainage of toxins from the tissues

Reactivation of circulation

Remodeling

Skin revitalization

MECHANISM OF ACTION

- Decreases local inflammation
- Increases endogenous oxygenation
- Increases ATP production and cell regeneration
- Increase the temperature
- Vascularizes and activates physiological drainage
- Stimulates the metabolism
- Activates and facilitates lipolysis
- Defibrotizes and relaxes tissues
- Reduces and reshapes
- Increases the elasticity of the skin
- Tones and firms the tissues

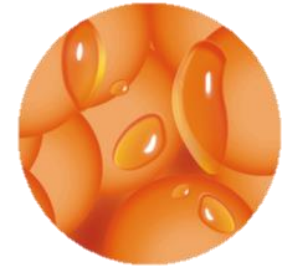
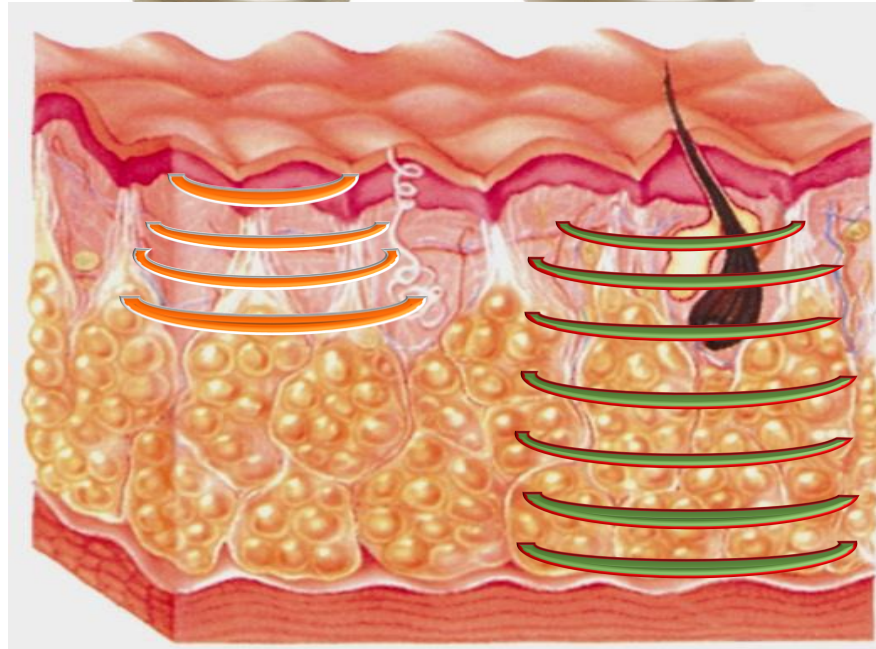


DEPTH OF ACTION

OnDaDINAMICA®
SELÈNIA ITALIA

Cellulite, Fibrosity
Atony

Fat cells, edema, Muscle
stiffness

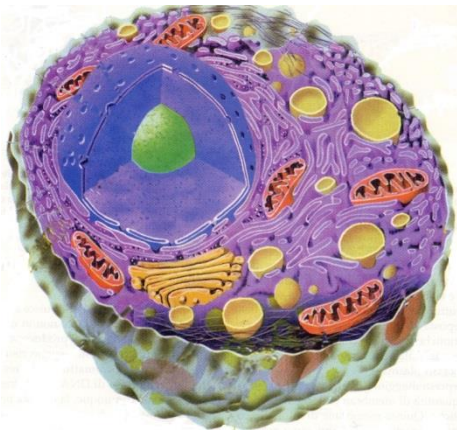


TISSUE DEFIBROTIZATION AND MUSCLE RELAXATION

BIOCHEMICAL MECHANISM



Cell regeneration, modification of intracellular pH, anti-inflammatory action



Light STIMULATION is absorbed by target cells (depending on color and frequency) and induces biochemical and biophysical reactions that lead to **cell proliferation**.

1. It increases the production of Elastin and Collagen I and III and the reorganization of the extracellular matrix (Dermis).
2. It reduces the amount of MMPs 2 and 9 (Matrix Metalloproteinase)
3. It increases intracellular pH towards alkalinity
4. It increases the absorption of O₂ by the mitochondrial membrane and the production of ATP.

BIOCHEMICAL MECHANISM



Activation of CYTOCHROME-OXIDASE



Alkalinization of the Cellular Medium



Reduction of inflammation



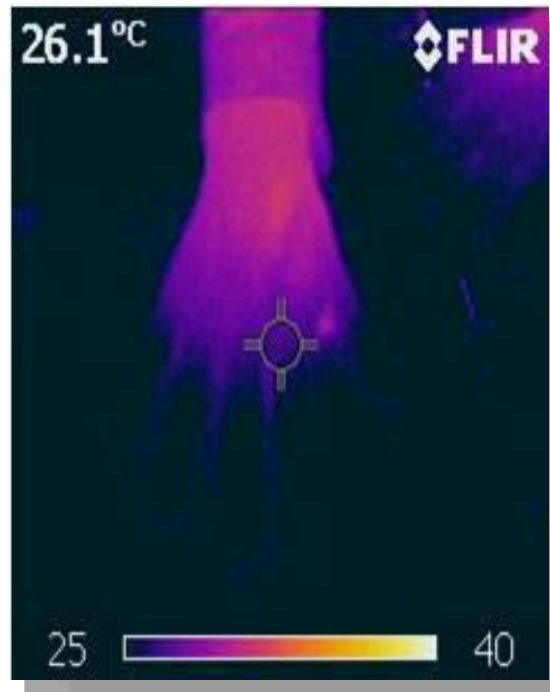
Increased intracellular Ph



Increased cellular respiration

**INCREASE IN ENDOGENOUS ENERGY PRODUCTION IN
THE FORM OF ATP and consequent cell regeneration**

BIOCHEMICAL MECHANISM



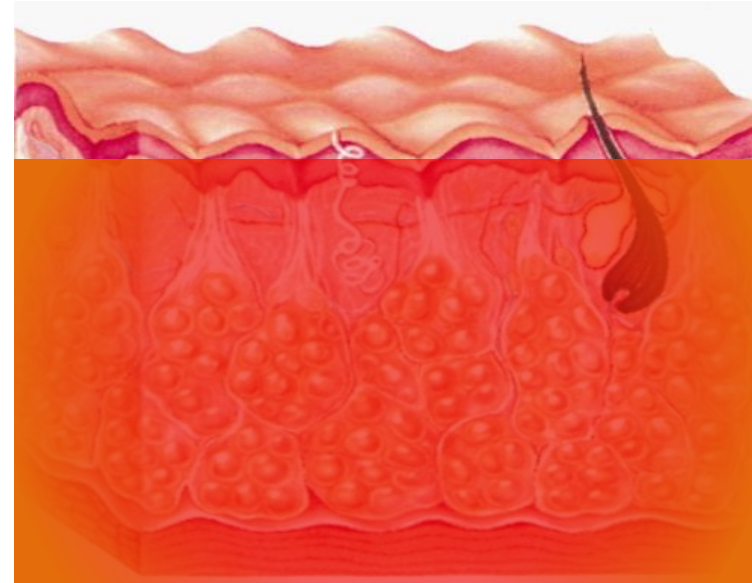
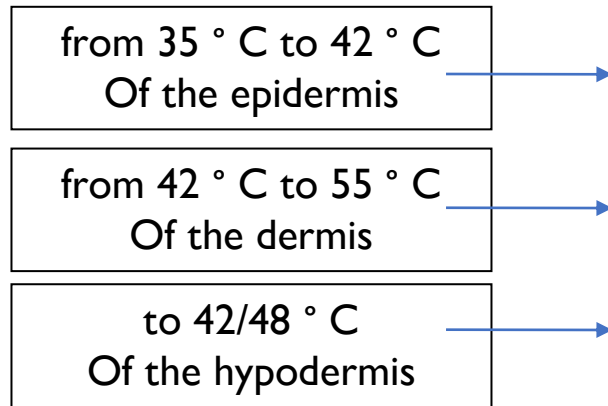
ThermaCAM FLIR SYSTEM



15' after LED 880 nm
Photoirradiation



METABOLIC TEMPERATURE



Increased temperature of the dermis and hypodermis

- **INCREASE IN CELL REPLICATION UP TO 200% Van't Hoff's Law**
- **REACTIVATION OF FIBROBLASTS**
- **INCREASED COLLAGEN AND ELASTIN**
- **INCREASED VASCULARITY**
- **RECOVERY OF TOXINS BY LYMPHATICS**

A close-up photograph of a therapist in a white shirt using a handheld device with a red light on a client's back. The client is lying on a towel. A semi-transparent text box is overlaid on the image.

THE PROTOCOLS COMBINE SEVERAL TECHNIQUES TO
IMPROVE THE EFFECT OF THE TREATMENT AND
GUARANTEE MAXIMUM PSYCHOPHYSICAL RELAXATION

PROFESSIONAL PRODUCTS



They contribute to the transmission of energy with a higher conductivity than other products for devices(+ 30/40%)

They work on the altered biochemical reactions that cause the appearance and aggravation of blemishes, as well as the premature aging of tissues.

GEL DINAMICO with Magnesium and Silk Complex

Professional gel designed to optimize and amplify the performance of devices and increase their efficiency.

Its innovative formula with Magnesium and Silk Complex protects and repairs collagen fibers and allows optimal transmission of energy. At the same time, this gel achieves a deep action thanks to its active ingredients with antioxidant and protective properties.

MAGNESIUM

Magnesium is, along with other elements such as calcium, iron and potassium, a fundamental substance for the proper functioning of the body. It involves more than three hundred enzymatic reactions, and its main functions are the followings:

- Synthesis of nucleic acid (DNA) proteins
- Cofactor in the urea formation reaction (final phase of protein catabolism)
- Transmission of impulses to muscles, contributing to their relaxation
- Intervention on oxidative stress by acting on free radicals
- Reduction of inflammation, which accelerates skin aging
- Increase in deep hydration
- Reduction of wrinkles and reddening of the skin

SILK COMPLEX:

Reduces the signs caused by glycation and protects and repairs damaged protein structures, strengthening specific detoxification systems

FERULIC ACID

Antioxidant of natural origin, it protects against aging, helps reducing the damage caused by free radicals, and stimulates collagen synthesis.



Metabolic Activator - Firming Regenerating

Firming and regenerating metabolic activator, with an innovative formula that increases skin firmness, elasticity and tone. Complex active ingredients, containing Carnitine and Safflower, firm and give elasticity to the skin, increasing skin tone. Capillary-protective substances like Horse Chestnut and Vitamin C prevent blemishes caused by poor circulation. Substances that activate lipid metabolism such as caffeine, counteract the formation of cellulite. The presence of hyaluronic acid of different molecular weights deeply hydrates the skin.

It can also be used with electroporation, dermoporation or sonoporation. Its formula without added preservatives guarantees the best reliability and efficiency.

200ml bottle

ACTIVE INGREDIENTS:

CAFFEINE - fights cellulite, increases metabolism and promotes lipolysis.
CENTELLA ASIATICA- improves circulation, stimulates fibroblasts.
INDIA CHESTNUT- increases the tone, resistance and elasticity of the vessels; promotes drainage.
SAFFLOWER - re structuring, nourishing and emollient properties.
CARNITINE - increases the firmness, elasticity and tone of the skin.
EUGLENA GRACILIS - activation of cell metabolism, revitalizing.
LIMNANTHES ALBA - antioxidant, elasticizer, prevents stretch marks.
HYALURONIC ACID - moisturizer with superficial and deep action.
VITAMIN C - antioxidant, protective
TOCOTRIENOLS - powerful antioxidants.
ARGININE - repairer, anti-aging, moisturizer
TOCOPHEROL - antioxidant.
OLIVE OIL nourishes and repairs the stratum corneum.
SHEA BUTTER - emollient, nourishing and moisturizing.



Apply about 10 ml
of product to the
area to be treated

Metabolic Activator – Draining Detoxifying

Draining metabolic activator that promotes superficial circulation and the elimination of excess fluids thanks to a mixture of carefully selected active ingredients, which work in synergy to prevent the formation of water retention. Asiatic Hydrocotyl improves circular functionality, while Horse Chestnut increases capillary resistance and reduces fluid buildup between tissues. Natural extracts of Birch, Melilot and Vitamin C exert astringent, draining, capillary protective and antioxidant activities.

It can also be used with electroporation, dermoporation or sonoporation. Its formula without added preservatives guarantees the best reliability and efficiency.

200ml bottle

ACTIVE INGREDIENTS:

CENTELLA ASIATICA- improves circulation, stimulating fibroblasts.
HORSE CHESTNUT- increases the tone, resistance and elasticity of the vessels; promotes drainage.
BIRCH - with draining, anti-cellulite properties, is considered a natural anti-inflammatory.
MELILOT - useful for cellulite, water retention and circulatory disorders.
SAMBUCUS NIGRA FLOWER EXTRACT - anti-inflammatory and soothing effect, regenerating and nourishing properties.
HYALURONIC ACID - moisturizer with superficial and deep action
VITAMIN C - antioxidant, protective.
TOCOTRIENOLS - antioxidants.
TOCOPHEROL - antioxidant
ARGININE antioxidant - restorative, anti-aging, moisturizing.



Apply about 10 ml
of product to the
area to be treated

Metabolic Activator – Cellulite and Adipose Tissue

Metabolic activator composed of several active ingredients that act synergistically to fight against imperfections of localized adiposity and cellulite.

Formulation based on Hydrocotyl and Horse Chestnut which, thanks to their draining and anti-inflammatory properties, promote the elimination of fluids and have an inflammatory action. The presence of peptide and protein reserves increases the absorption and lifespan of Collagen, protecting it from degradation. Vitamin C has a strong antioxidant and capillary-protective action. It also contains Phosphatidylcholine, capable of dissolving lipids by promoting the reduction in the volume of adipocytes, and Caffeine to activate the metabolism.

It can also be used with electroporation, dermoporation or sonoporation. Its formula without added preservatives guarantees the best reliability and efficiency.

200ml bottle

ACTIVE INGREDIENTS:

CAFFEINE - fights cellulite, increases metabolism and promotes lipolysis.

CENTELLA ASIATICA improves circulation, stimulates fibroblasts.

HORSE CHESTNUT- increases the tone, resistance and elasticity of the vessels, promotes drainage of fluids.

PHOSPHATIDYLCHOLINE - treatment of localized adiposity and cellulite.

EUGLENA GRACILIS - activation of cell metabolism, revitalizing.

TRI-COMPLEX - combination of peptides for the protection and stimulation of collagen.

HYALURONIC ACID - moisturizer for the skin on the surface and in depth.

VITAMIN C - antioxidant, protective.

TOCOTRIENOLS - antioxidants.

TOCOPHEROL - antioxidant.



Apply about 10 ml
of product to the
area to be treated

??HOW??

- **Temperature of 39 ° - 40 ° C**
- **Activation of small areas**
- **Slow, circular movements**
- **Direction from distal to proximal**
- **Orientation from medial to lateral**

8 Zones

1 ZONE: 30 minutes

- **ABDOMEN AND HIPS**
- **BACK AND HIPS**
- **ARMS (RIGHT AND LEFT)**
- **CHEST**
- **BUTTOCKS**
- **RIGHT AND LEFT THIGH**
- **RIGHT LEG**
- **LEFT LEG**



RESULTS



Before



After 10 sessions

Courtesy Estetica Gabriella – Bastia Umbra (Pg)



Before



After 6 sessions

Courtesy Estetica dalla A alla Z- Salsomaggiore Terme



Before



After 12 sessions



20 minutes – 1° session



Before



After 3 sessions



 **onda DINAMICA**
TOTAL BODY

WARNING!!!!

**Depending on the action on the body, it is necessary to
differentiate the**

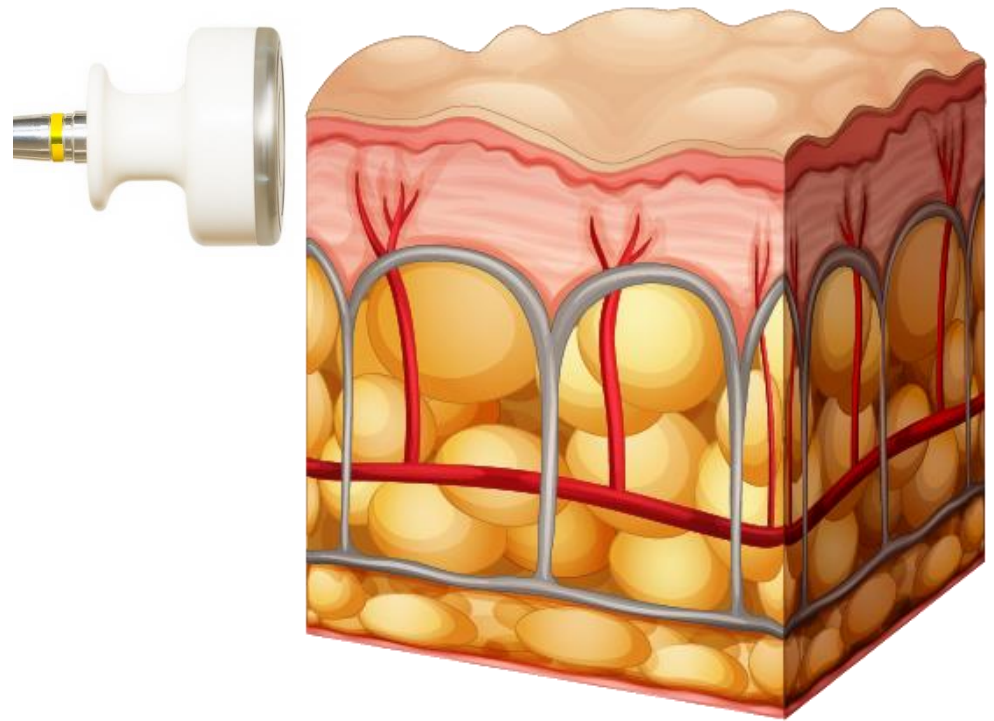
ORIENTATION of the fibers with which to interact

REMODELING

Muscle BASE

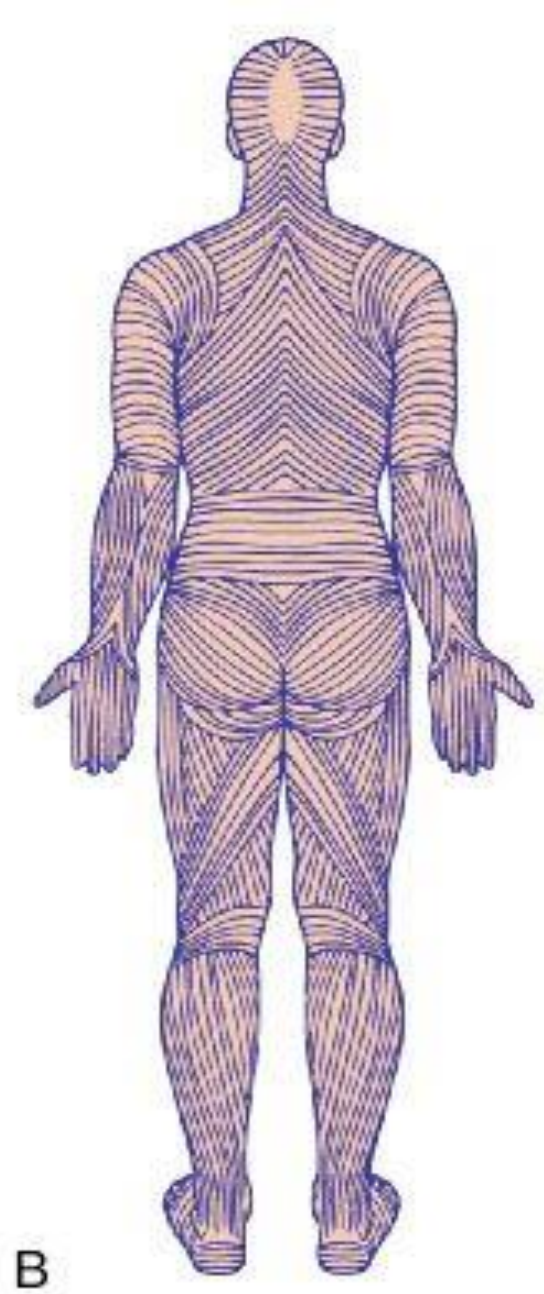
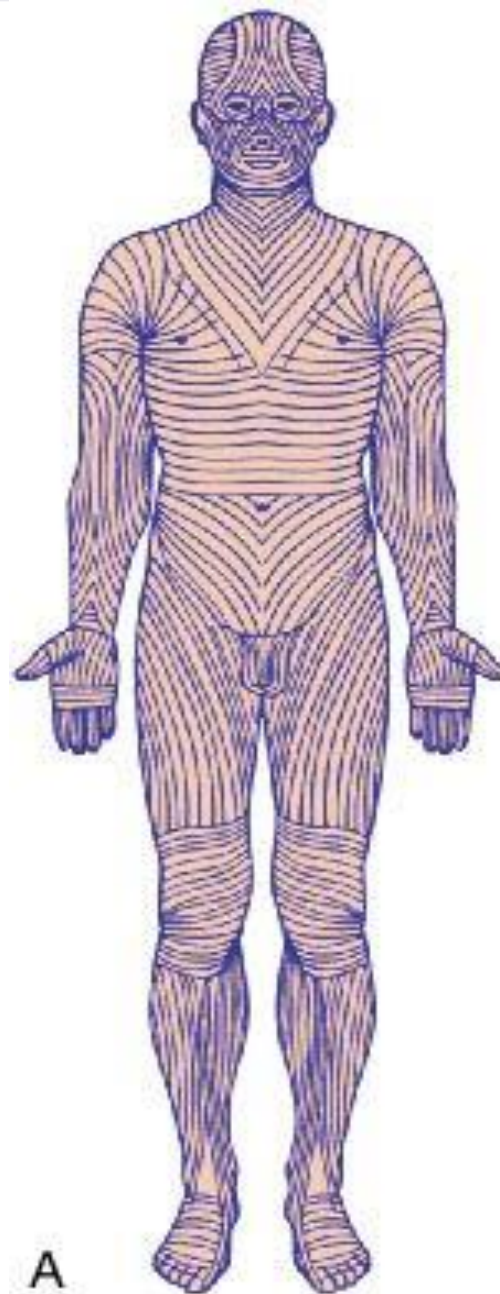


DERMIS
Collagen Fibers



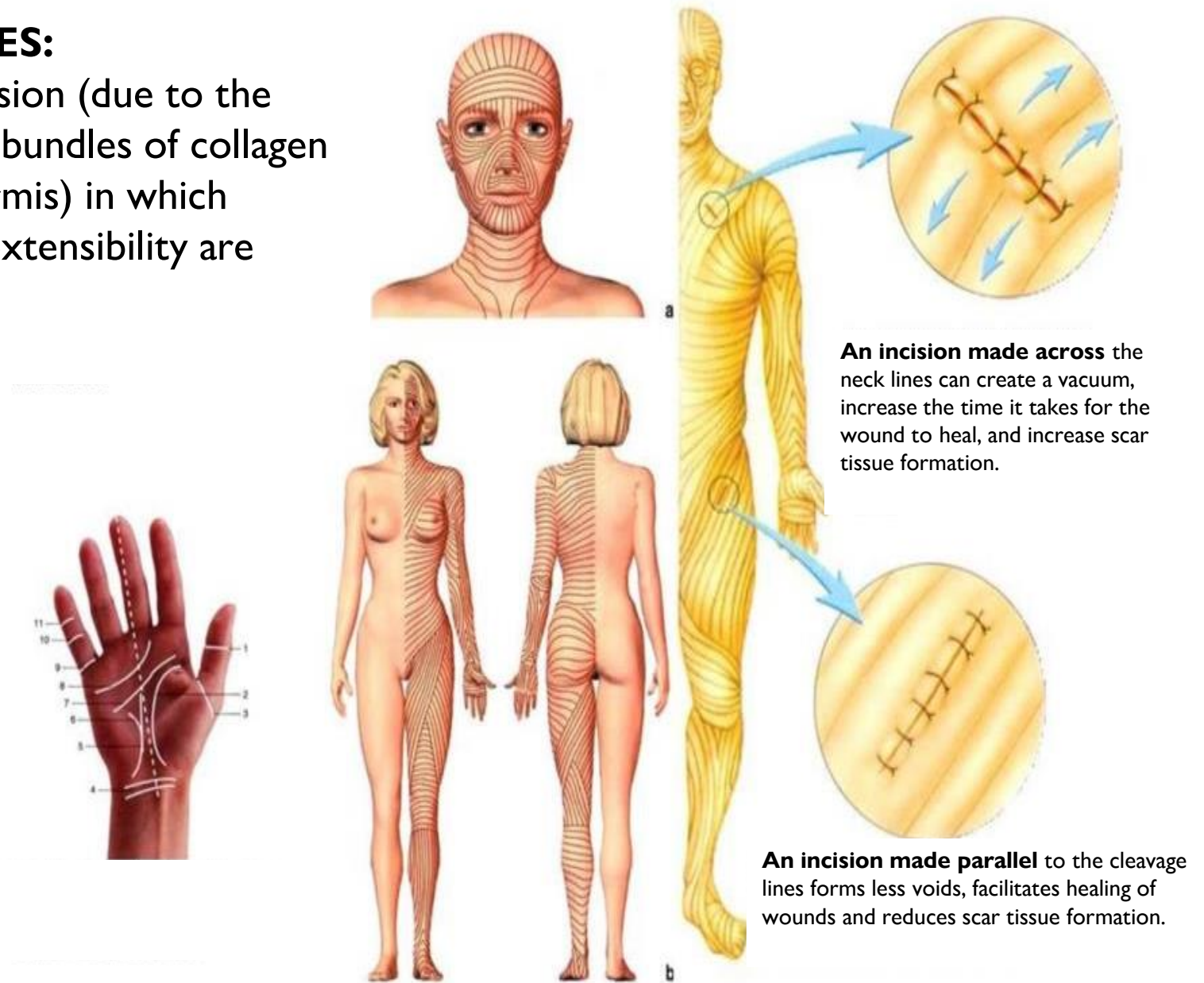
LANGER LINES

COLLAGEN FIBERS

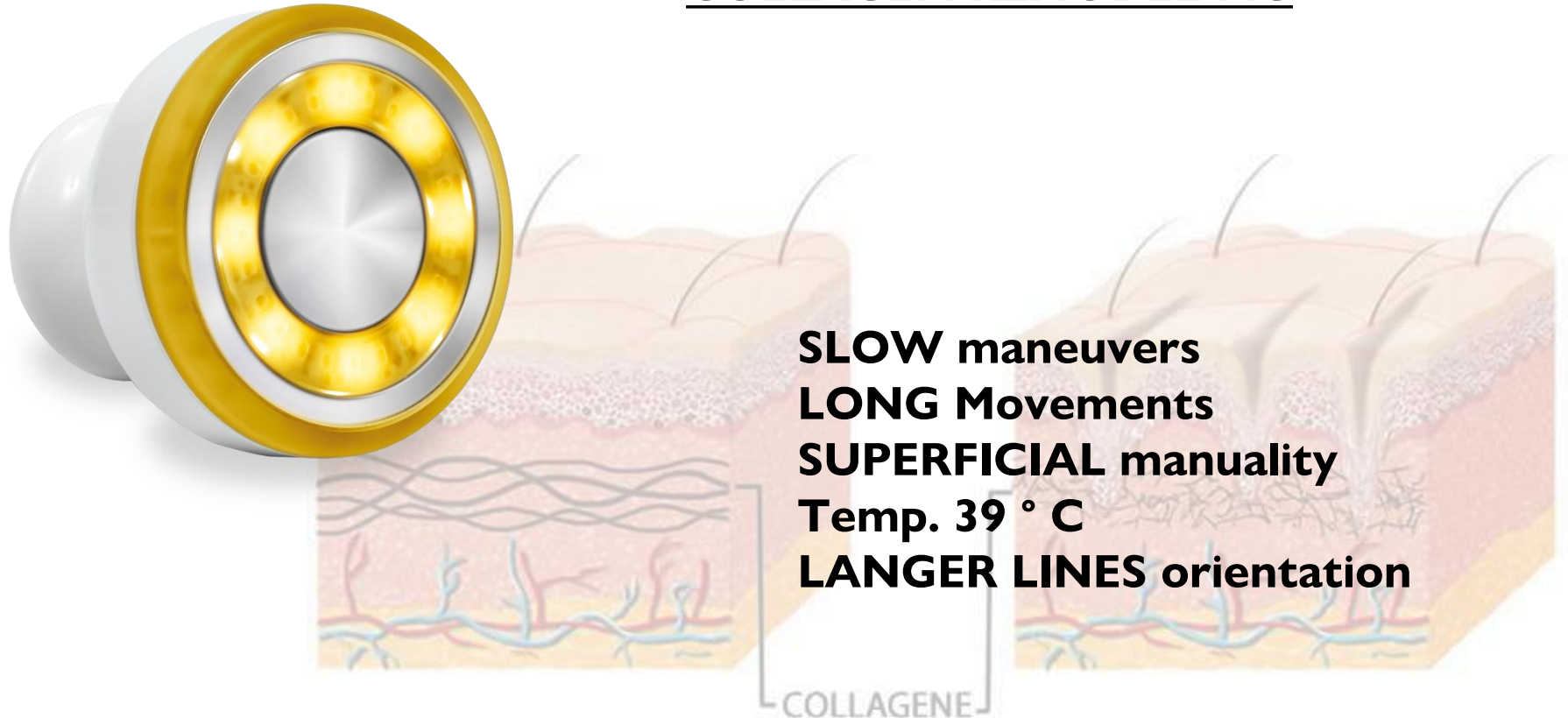


LANGER LINES:

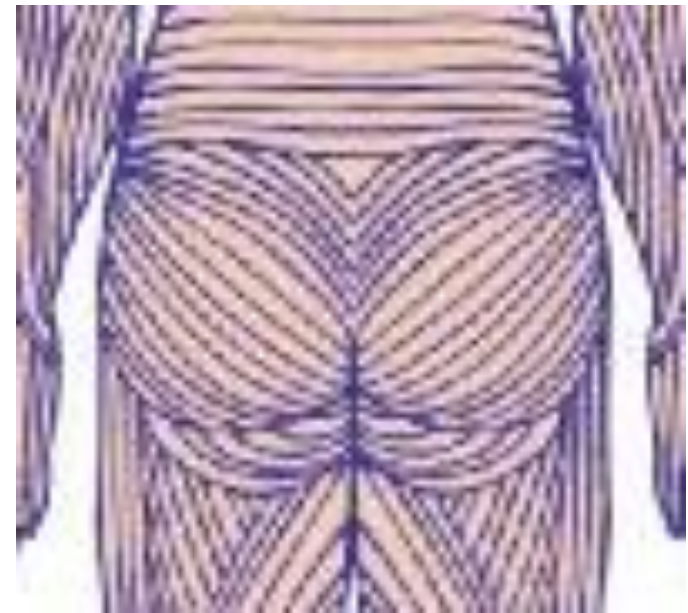
lines of skin tension (due to the arrangement of bundles of collagen fibers in the dermis) in which resistance and extensibility are minimal.



COLLAGEN REMODELING

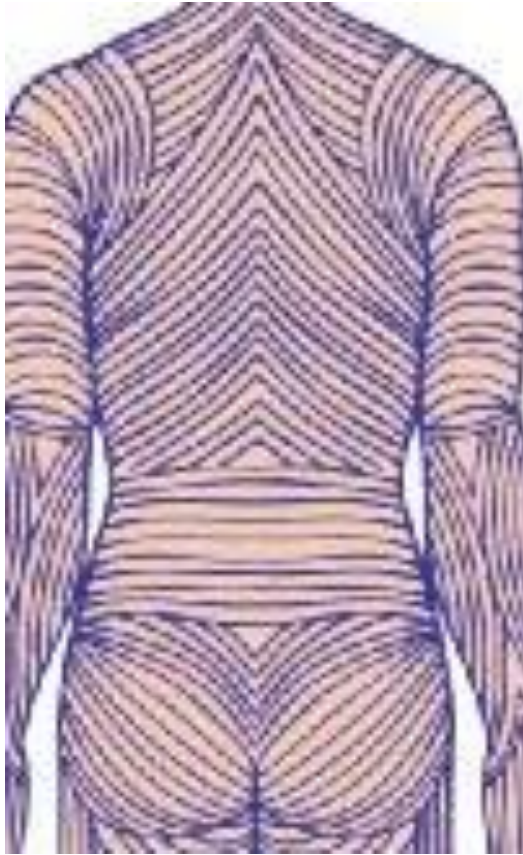


BUTTOCKS - from the intergluteal and subgluteal line diagonally, from bottom to top, towards the hip.



THIGHS - Forward, diagonal movement from the inner part to the side. Backward, diagonal movement from the inner proximal part to the outer part of the knee

CALF - from the medial part near the Achilles tendon up and out, with a spiral motion.

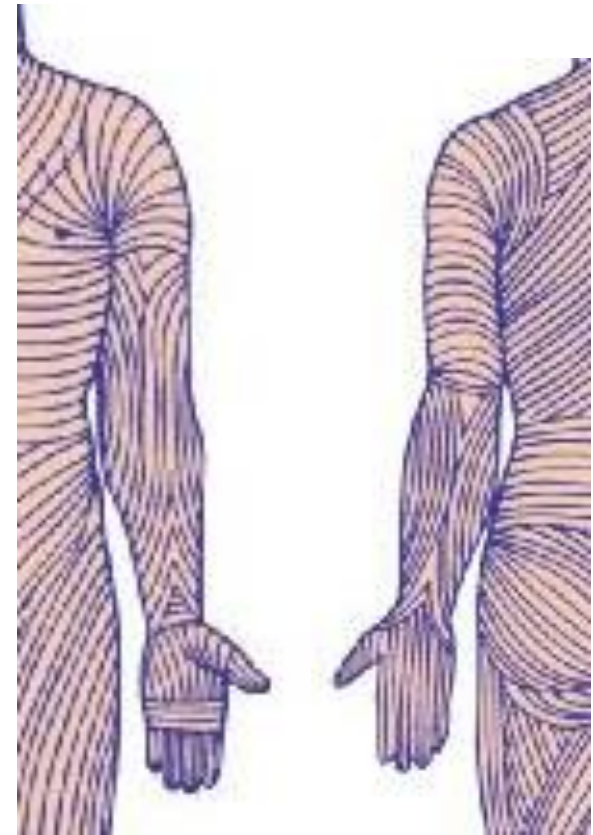


BACK - lumbar level, with horizontal movements from side to spine. Closer to the skull, with oblique movements from the outside to the inside and from the bottom to the top.



**ABDOMEN - from the “alba”
line to the side, in an upward
oblique direction.**

**ARMS– anteriorly,
lengthwise; behind, with
an oblique direction from
inside to outside and
from bottom to top.**





VACUUM HANDPIECE

Endodermal massage, performed at the end of the session.

Detachment function

Draining function

Direction

Pulsed

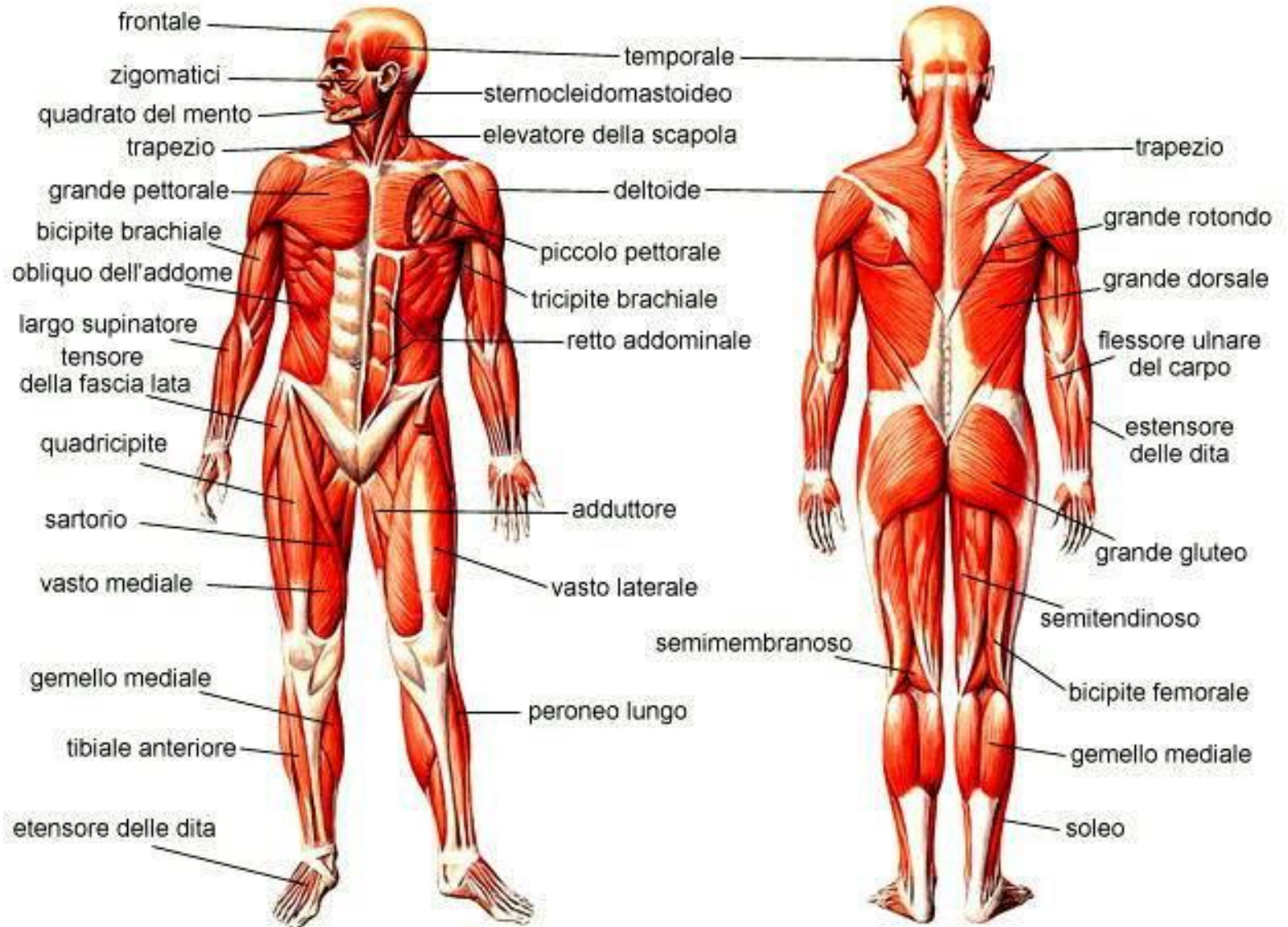
Continue

Langer Lines

Lymphatic vehiculation

Toning (high frequency)
Oxygenation (slow frequency)

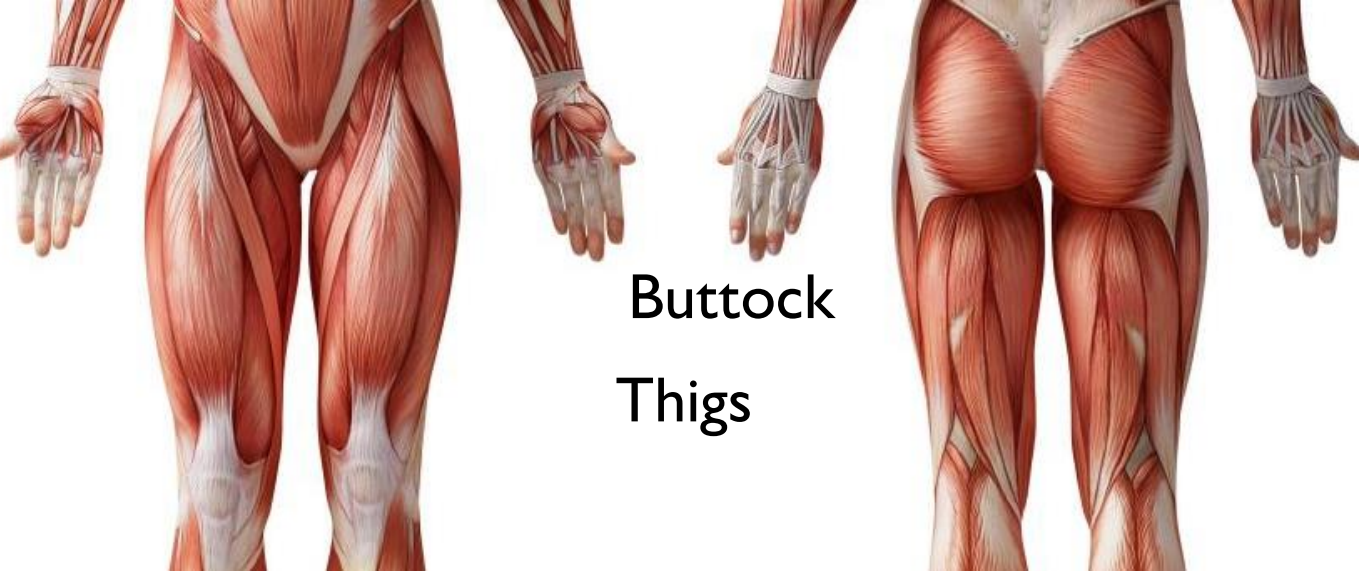
MUSCULAR FIBERS



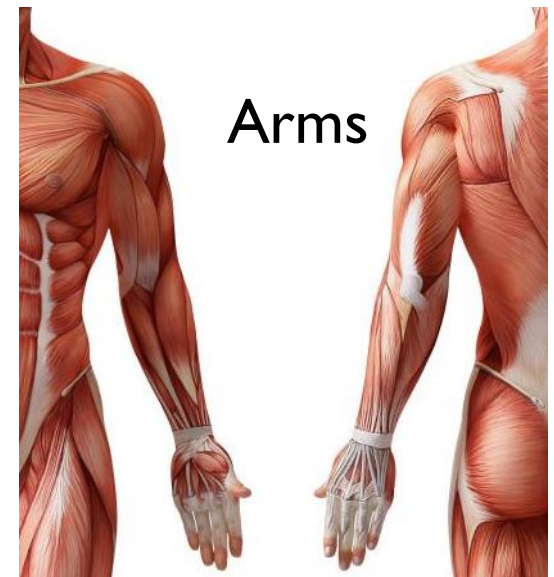
METABOLIC ACTIVATION - MUSCLE REMODELING



SLOW maneuvers
SHORT movements
DEEP manuality
Temp. 39 °C
MUSCLE Orientation



Buttock
Thighs



Arms



Back



Calfs



Abdomen

CONTRAINDICATIONS

- subjects with sensitive skin and / or intolerant to conductive gels
- subjects with pacemakers or neurostimulators or internal defibrillators
- subjects with active implanted devices
- people with heart problems
- subjects unable to warn or report excessive temperature rise in the tissues to be treated
- subjects suffering from disorders of the circulatory system, in particular hypertension, varicose veins, thrombophlebitis, capillary fragility and telangiectasias.
- subjects presenting the following pathologies: cancers, hemorrhages, ischemic tissues, thromboembolic diathesis, local or systemic infections, febrile states, active dermatological pathologies, changes in coagulation.
- subjects who completed their cancer treatment for less than 5 years

ANY
QUESTIONS?



**Thanks for your
attention!**