

CELLULITE GRADING GUIDE

Cellulite is a dysfunction unable to be solved spontaneously





2ND GRADE **FIBROUS**



SCLEROTIC

nm 5÷20

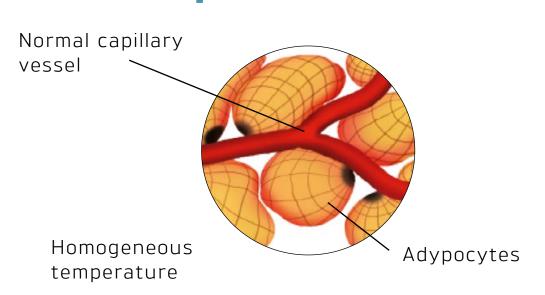
■ The fusion of several micronodules generates

Macronodule's capsule

Description

Micronodules

Description



- Limphatic and blood vessels work well
- No water retention
- Good cellular oxygenation

MICROCIRCULATION IN GOOD CONDITION

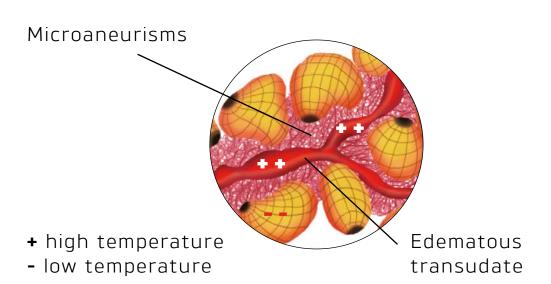
When Appears

- Very young woman
- Woman with android physiology

Thermography

Analysis

Description



OEDEMATOUS

- Major viscosity of the interstitial fluids
- Multiplication and growth of adipocites
- Tissue Edema

MICROCIRCULATORY ALTERATIONS **OBSTRUCTED BLOOD VESSELS**

When Appears

- Approx. 20-30 years
- Sedentary lifestyle
- Incorrect nutrition

When Appears

(capillary strangulation)

- Approx. 30-45 years
- Sedentary lifestyle
- Incorrect nutrition

150-200 micron

■ Defensive reaction of the fibrils which grow

thicker and surround the blood vessels

■ FORMATION OF THE FIRST MICRONODULES

■ HARDENING OF DERMIS CONNECTIVE TISSUE

Description

Micronodule

When Appears ■ Approx. 45 years + onwards

Adypocytes

- Sedentary lifestyle

the macronodule

■ CUTANEOUS AGEING

■ Increase of dermal tension

■ FORMATION OF MACRONODULES

Where Appears

■ Too rapid loss of weight

■ Thighs, internal thighs

■ Incorrect nutrition

■ Ankle and calfs

■ Buttocks

■ Abdomen

■ Arms

■ Back

Where Appears

- Hips
- Outside surface of the thighs (coulottes de cheval)

Thermography

- Ankles and calfs
- Buttocks
- Inside of the knee

Analysis

■ Arms

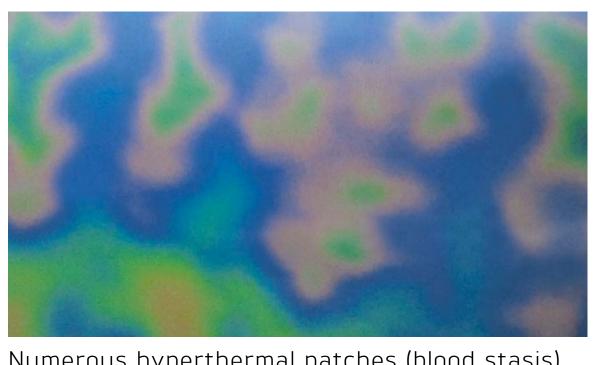
Where Appears

- Ankles
- Inside of the knee
- Arms

- Outside surface of the thighs (coulottes de cheval)

- Buttocks

Thermography Analysis



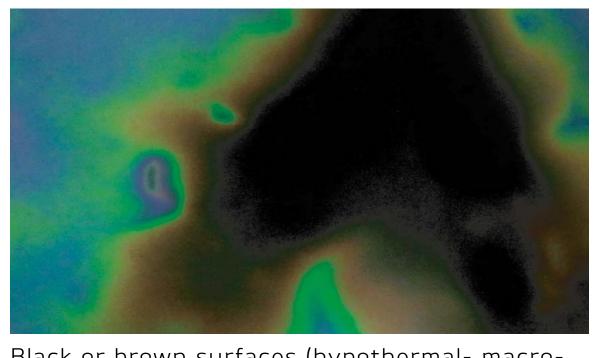
Numerous hyperthermal patches (blood stasis) with sharp edges, distributed irregularly in a generally cold area (micronodules). Leopard skin image -> fibrous cellulite (micronodules)

■ Spontaneous dimpling (Mattress-like appea

rance) when the person is standing, but

it is no longer visible when lying down

Thermography **Analysis**



Black or brown surfaces (hypothermal- macronodules) adjacent to hyperthermal patches of various size (venular-venous stasis). Black holes thermographic image -> sclerotic cellulite (macronodules)

■ Spontaneous dimpling (Mattress-like appea-

rance) when the person is standing and lying

Visual Analysis

Uniform image -> Absence of cellulite

■ Tissue in good condition

Visual Analysis

Mottled image -> oedematous cellulite

Hyperthermal patches with blurred edges

haloes (reduced blood supply).

(presence of blood stasis) surrounded by cooler

- Soft and dry skin
- Swelling tissue, oedematous tissue
- Soft dischromia
- Woman with android physiology
- No dimpling when the person is standing

Tactile Analysis

Visual Analysis

The pinch test reveals:

- Mattress-like appearance
- Micronodules

■ Dry skin

- Pain ■ Cold skin temperature where blemish
- is present ■ Cold feet

Tactile Analysis

Visual Analysis

The pinch test reveals:

■ Hypothermia

■ Sagging tissue

■ Purplish color

- Pain
- Cold feet ■ Thick skin
- Areas with empty tissue

Tactile Analysis

- The pinch test reveals:
- "Folds and furrows"
- No mattress-like appearance

Tactile Analysis

- The pinch test reveals:
- Soft mattress-like appearance
- Slight pain ■ Hypothermia