

The Patient and Observer Scar Assessment Scale v2.0 / EN

**Date of examination:**

**Observer:**

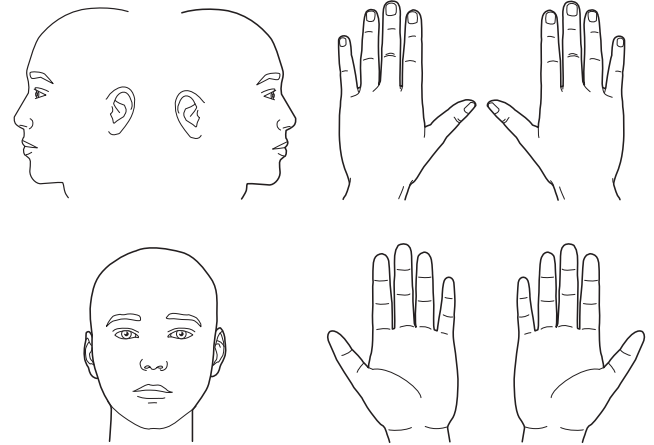
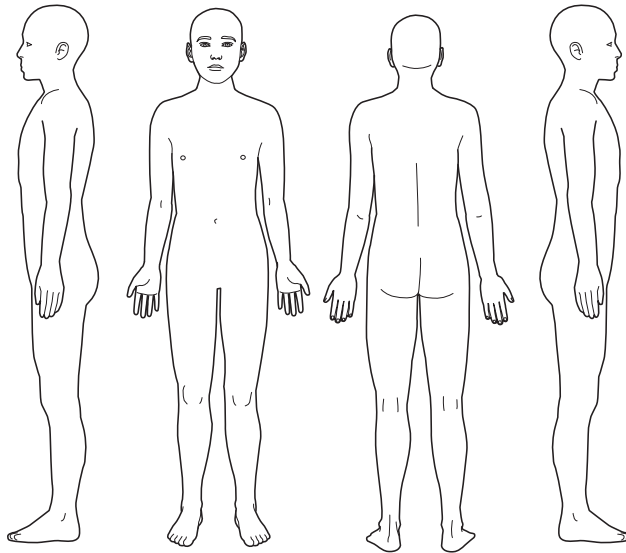
**Location:**

**Research / study:**

**Name of patient:**

**Date of birth:**

**Identification number:**



1 = no, not at all

yes, very much = 10

1 2 3 4 5 6 7 8 9 10

**HAS THE SCAR BEEN PAINFUL THE PAST FEW WEEKS?**

### HAS THE SCAR BEEN ITCHING THE PAST FEW WEEKS?

**1 = no, as normal skin**

**yes, very different = 10**

**IS THE SCAR COLOR DIFFERENT FROM THE COLOR OF YOUR NORMAL SKIN AT PRESENT?**

**IS THE STIFFNESS OF THE SCAR DIFFERENT FROM YOUR NORMAL SKIN AT PRESENT?**

**IS THE THICKNESS OF THE SCAR DIFFERENT FROM YOUR NORMAL SKIN AT PRESENT?**

**IS THE SCAR MORE IRREGULAR THAN YOUR NORMAL SKIN AT PRESENT?**

1 = as normal skin

**very different = 10**

1 2 3 4 5 6 7 8 9 10

**WHAT IS YOUR OVERALL OPINION OF THE SCAR COMPARED TO NORMAL SKIN?**

# POSAS Observer scale

The Patient and Observer Scar Assessment Scale v2.0 / EN

Date of examination:

Observer:

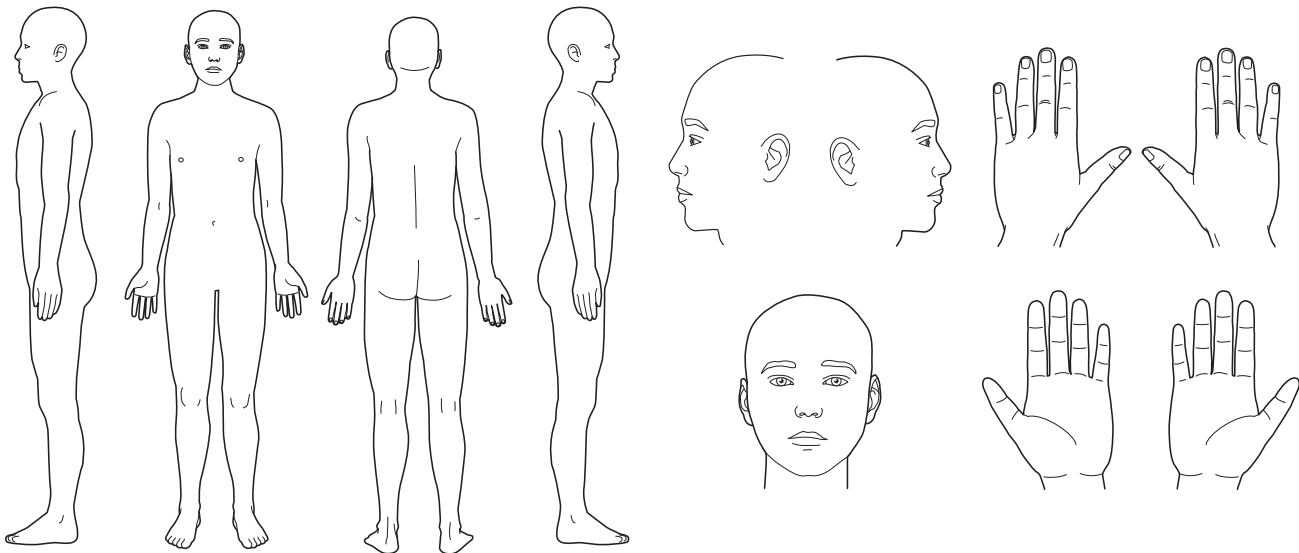
Location:

Research / study:

Name of patient:

Date of birth:

Identification number:



1 = normal skin      worst scar imaginable = 10

PARAMETER	1	2	3	4	5	6	7	8	9	10	CATEGORY
VASCULARITY	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	PALE   PINK   RED   PURPLE   MIX
PIGMENTATION	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	HYPO   HYPER   MIX
THICKNESS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	THICKER   THINNER
RELIEF	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	MORE   LESS   MIX
PLIABILITY	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	SUPPLE   STIFF   MIX
SURFACE AREA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	EXPANSION   CONTRACTION   MIX
OVERALL OPINION	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

### Explanation

The observer scale of the POSAS consists of six items (vascularity, pigmentation, thickness, relief, pliability and surface area). All items are scored on a scale ranging from 1 ('like normal skin') to 10 ('worst scar imaginable'). The sum of the six items results in a total score of the POSAS observer scale. Categories boxes are added for each item. Furthermore, an overall opinion is scored on a scale ranging from 1 to 10. All parameters should preferably be compared to normal skin on a comparable anatomic location.

### Explanatory notes on the items:

- VASCULARITY** Presence of vessels in scar tissue assessed by the amount of redness, tested by the amount of blood return after blanching with a piece of Plexiglas
- PIGMENTATION** Brownish coloration of the scar by pigment (melanin); apply Plexiglas to the skin with moderate pressure to eliminate the effect of vascularity
- THICKNESS** Average distance between the subcuticular-dermal border and the epidermal surface of the scar
- RELIEF** The extent to which surface irregularities are present (preferably compared with adjacent normal skin)
- PLIABILITY** Suppleness of the scar tested by wrinkling the scar between the thumb and index finger
- SURFACE AREA** Surface area of the scar in relation to the original wound area