# SC/\LP MICROPIGMENTATION



smpnorthadelaide.com.au







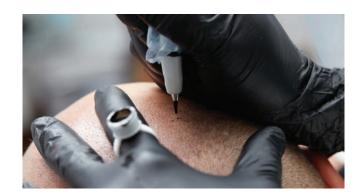
## WHAT IS SCALP MICROPIGMENTATION?

**Scalp micropigmentation (SMP)** is an innovative procedure which involves the application of ink to the scalp to create thousands of minute impressions that give the appearance of hair. Each impression resembles an individual hair follicle. The effect of this procedure is so realistic, non-invasive, low-maintenance, and attractive that many people are opting for this treatment.

The ink that we use during the procedure, is a specially formulated **Scalp Micropigmentation** ink that is natural carbon and water-based pigment only. Our highly trained practitioners use micro-fine needles to create the illusion of hair in a manner that is similar to an artist's use of stippling to render a specific pattern.

**SMP** is sometimes referred to as a hair tattoo because of the way that the ink is applied; however, the techniques, tools, mechanisms, and expertise involved are significantly more advanced than those required for tattooing.

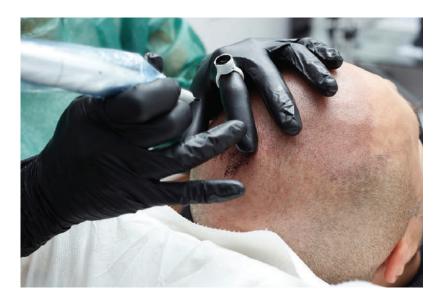
During the **micropigmentation** process, a needle is used to deposit pigment in tiny dots within the upper layers of skin on the scalp. Each 'dot' replicates an individual shaven hair follicle. When combined with thousands of other dots and blended skillfully with whatever real hair you have remaining, an illusion of a full head of shaven hair is created.



## WHAT IS SCALP MICROPIGMENTATION USED FOR?

It is a common misconception that SMP is only used to treat hair loss and balding. Infact, there are many uses for the procedure including:

- · Give the look of a full, youthful head of closely shaven hair
- Simulate a full-front, side and/or rear hairline
- Restore hairlines on part-bald or fully bald heads
- Camouflage the symptoms of all levels of alopecia
- Camouflage scarring resulting from previous hair transplant surgery
- Hide scars, burns and birthmarks
- Boost the visual effect of a hair transplant



#### **DENSITY EFFECT**

#### Thicken the Appearance of Hair

Even though some people have not lost their hair, they would prefer that their hair is thicker. Thus, making it appear that they have a fuller head of hair. SMP can provide that look whether a person has short hair, long hair, or thinning hair.









## SHAVED EFFECT Add Definition to the Hairline

In addition to being able to restore a front hairline for full or partially bald heads, SMP can increase the definition of full front, side, and rear hairlines. For those that prefer a shaved-head look, SMP can provide that look in addition to the look of a buzz cut.



#### **SCAR COVERAGE**

#### **Cosmetic Correction**

SMP is very effective at camouflaging scars and other skin defects. This includes scars from previous surgical procedures, accidents, burns, and birthmarks. It can





also be used to hide bald patches that appear after shaving the head and for fixing botched hair loss procedures.

Page 2

# CAN BOTH MEN AND WOMEN OPT FOR SCALP MICROPIGMENTATION?

Most definitely! **Scalp micropigmentation** is effective in treating hair loss in both men and women. Just like men, there are some women who suffer from hair loss and balding. This might happen due to events such as childbirth, surgery or stress. However, there is a difference between scalp pigmentation for men and women.

Namely, a man receives treatments in order to replicate shave hair follicles, while the main goal of the women **scalp micropigmentation** is to decrease the contrast between the scalp and the hair. Moreover, the chances of a woman becoming completely bald are extremely low, as they lose hair evenly across the entire scalp and subsequently, the woman's frontal hairline remains intact. Thus, to create a "shaded" scalp, our practitioners will apply the pigment by parting the hair section by section. This will, as a result, make it harder to see the difference between the hair and the scalp, which creates the illusion of thicker hair.

# HOW LONG DOES SCALP MICROPIGMENTATION GENERALLY LAST?



**Scalp Micropigmentation** is a form of Cosmetic tattooing and is considered semi-permanent as it does not wash away. The pigments however, are designed to fade over time. Factors such as skin type, iron deficiency, pigment (lighter fades faster) and sun exposure can affect the rates at which these pigments are broken down.

For best results, it is recommended that you follow aftercare instructions and touch-up your pigmentation every 4-6 years. Clients that have opted for a density treatment, may wish to have **SMP** treatment performed on a different area of the scalp whereby the hair loss becomes more prominent over time.

## WHO IS A GOOD CANDIDATE FOR SCALP MICROPIGMENTATION?

Most people qualify as good candidates for the procedure; however, **Scalp micropigmentation** is particularly ideal for the following:

- Female pattern baldness
- Receding hairlines or Male pattern baldness
- Those who lack sufficient hair density following a hair transplant procedure
- Concealing plug grafts from transplants
- Scar coverage
- Those suffering from one of the many forms of alopecia.
- Avoiding wearing wigs
- Those that have tried hair growth pills/medication, ointments, creams and have been unsuccessful

#### **Hair Loss Sufferers**

The word 'sufferers' is inappropriate to a certain extent, as hair loss is not an illness or condition in its own right. Infact, this terminology is referred to anyone who is losing their hair through natural means. In men this is known as male pattern baldness, male pattern hair loss or androgenetic alopecia, and is the typical loss of hair that most men experience as they age. The extent of hair loss is measured on the Norwood Hamilton Scale. In women, the condition is referred to as female pattern baldness and is measured using the Ludwig Scale.



Page 4 Page 5

## **Hair Transplant Recipients with Low Density**

No hair transplant procedures can create hair. Instead, hair is moved from one location to another, usually from the back of the head to the front or crown. Because no new hair is actually created, and due to the fact that much of the transplanted hair is not permanently retained, low density can become a problem. **Scalp micropigmentation** can remedy this by shading the scalp and creating an illusion of greater density.

## **Alopecia Sufferers**

Alopecia takes many forms. Apart from androgenetic alopecia (standard pattern hair loss), there are many other forms of this condition including alopecia areata, alopecia totalis and alopecia universalis. Here, **scalp micropigmentation** is used to make affected parts of the scalp look like unaffected parts, or in the case of total hair loss, **SMP** can even recreate an entire head of hair.

### **Bearers of Hair Transplant Scars**

All hair restoration procedures involving surgery create scars. These vary from old fashioned plug and cobblestone scars to linear strip scars at the back of the head, aggressive scalp reduction scars and smaller



follicular unit extraction (FUE) scars in the donor and recipient area. In most cases, the donor area is more severely scarred than the recipient area. **Scalp micropigmentation** can help to hide these scars by effectively blending them with surrounding hair

# THE BENEFITS OF SCALP MICROPIGMENTATION

**Scalp Micropigmentation** is a non-invasive treatment and a non-surgical procedure that uses detailed micro needles to deposit pigment into the scalp to create the illusion of hair follicles. One of the primary benefits of **SMP** is simply that it can make a person look much younger, which can boost a person's self-esteem.wing:

#### Other benefits, include:

- No recovery time, although there may be some redness of the scalp following a procedure.
- Thickens the appearance of hair and definition of the hairline.
- Very affordable when compared to other procedures like hair transplants.
- Uses no chemicals.
- Requires no incisions
- Can typically be finished in two to three sessions



Page 6 Page 7

# HOW IS SCALP MICROPIGMENTATION PERFORMED?

**Scalp Micropigmentation** functions as a concealer, and the targeted artistic effect is similar to the visual effect of a stippled painting as dots are created between the pores of a balding scalp. This can be done with the hair remaining long or on a shaved scalp. The density of the stippling does not necessarily match the number of pores that contain the hair in the average adult.

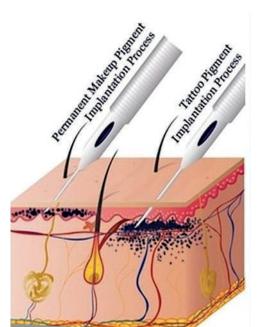
The density of the stippling created in the **SMP** process can be designed to produce shading and create the illusion of texture and fullness. The density of the stippling created in the **SMP** process can be designed to produce shading and create the illusion of texture, density and/or the look of a closely shaven head.

The **SMP** process begins with our experienced practitioners inserting a micro droplet of pigment through the skin and into the upper dermis, using a specialized Scalp micropigmentation instrument. The needle(s) perforate the

epidermis to get to the upper dermis whereby the pigment is deposited in the uppermost layer of the dermis, known as the papillary layer. The papillary contains a thin arrangement of collagen fibers and supplies nutrients to select layers of the epidermis.

This process is repeated thousands of times. During each insertion, the pigment particles become engulfed or overwhelmed by dermal cells and macrophages. The particles of pigment then live suspended in the upper layer of the dermis. This is the only way pigment particles can remain visible, by remaining in this state of suspension.

Multiple sessions for **SMP** are recommended and each session and treatment time can last up to 4 hours.









Page 8

## WHAT PRE-EXISTING CONDITIONS CAN AFFECT THE FINAL LOOK OF SCALP MICROPIGMENTATION?

It is important to keep in mind that certain pre-existing conditions can affect the final outlook of Scalp Micropigmentation. These include:

- People with diabetes
- People with serious diseases such as cancer, epilepsy or autoimmune disorders
- People with any bleeding disorders
- People who take blood thinning medications
- People who have recently had Botox injections or fillers
- People with skin disorders such as dermatitis, psoriasis or history of skin cancer

#### WHAT ABOUT AGE AND ETHNICITY?

There are a few considerations to take into account prior to considering **Scalp Micropigmentation**. For example, just because we are able to recreate any hairline you desire, it does not mean you necessarily should. Your chosen look should be appropriate to your age and our highly trained practitioners will assist you in achieving this natural look. Please note that you are required to be minimum 18 years of age in order to receive the **Scalp Micropigmention** treatment.

#### **SMP PRE-TREATMENT CARE**

- Wash and moisturize your scalp for at least a fortnight prior leading up to your treatment. Use non irritating and fragrance free soap and moisturizer once a day.
- Stop using Rogaine, Toppik and other harsh topical products on your scalp at least 48 hours prior to treatment
- If you wear a hair system, please remove it at least 48 hours prior to treatment. This will allow your skin to become more clean and clear and will be ready for your scalp micropigmentation treatment.

#### On the Treatment day

- Wash your head prior to the treatment.
- Please eat a nutritional meal prior to your treatment. Remember, treatments can take up to 3 hours.

#### **SMP AFTER TREATMENT CARE**

After your treatment session, it is important you follow a routine for SMP aftercare. In general, treat your scalp like an open wound after the treatment. Remember that each dot is a tiny scab that contains SMP pigment. Initially, these dots will look larger and darker than they should, however, they will get smaller and lighter. As your scalp begins the healing process, the scabs will come away and take some of the pigment with them. This is what people refer to as immediate fading, although in reality, it is not actually fading at all just yet.



Page 10 Page 11

### Please follow the following:

- Keep your scalp dry immediately after your treatment and for dry for at least 4 days after treatment. You may experience some redness, swelling or itchiness on your scalp and or a similar sensation to a sunburn; please note that this is expected after your Scalp micropigmentation treatment and symptoms will subside within 24-48 hours after the procedure. If you feel more comfortable, you are welcome to wear a hat during this time, however, please ensure that the hat is clean, loose and comfortable and will not irritate your skin whilst your skin is healing.
- Ensure you are drinking plenty of water during the first 5 days following treatment.
- After 2 Days of treatment, tiny scabs may begin to form on the treated area. Begin moisturizing using paw paw cream or any fragrance free or water based moisturizer. This will aid the healing process.
- Avoid excessive sweating. Stay away from Saunas for at least 4 days.
   Avoid exercise and physical activities which will cause you to sweat heavily as the sweating can interrupt the healing process. If you do happen to sweat, use a paper towel and blot your sweat on your scalp, do not rub the scalp excessively.
- Avoid scrubbing the scalp for 5 days after the treatment as this can break
  the skin and open the wounds. After 5 days, give your scalp a good
  wash with warm soapy water. Avoid using strong chemicals on your
  scalp such as anti-dandruff shampoos and hair growth products for at
  least 10 days after your procedure.
- While the skin is healing, avoid using self tanning lotion and skin irritants. This may cause inflammation and disturb the healing process.
- The skin on the scalp may begin to peel after the first few days following treatment. Avoid scratching or picking any scabs that may form.

- Avoid shaving and irritating the treated area while it is healing. You are
  able to cut your hair again 5 days after the treatment with clippers,
  shavers and razor cuts, however please be careful on the scalp for at
  least 10 days after the treatment.
- Avoid chlorinated swimming pools, saunas, steam rooms, hot spas and tanning beds for a minimum of 30 days after the treatment.
   This will ensure a good, long –lasting result.
- Prevent exposure to sunlight. UV rays from the sun can cause sunburn and sun damage and as a result, can lead to premature fading of the scalp pigmentation.

## LONG TERM AFTER CARE TREATMENT FOR SMP

 Moisturise your scalp regularly and remember to apply a high factor sunscreen, preferably SPF 50 plus, when exposed to sunlight.
 This will prevent excessive fading of the pigmentation.



Please note that the information in this booklet is only to be used as a guide and that the results and outcomes can vary on each individual.



Page 12 Page 13

#### **SMP North Adelaide**

90 Melbourne Street North Adelaide SA 5086

**08 8267 4496** info@smpnorthsdelaide.com.au smpnorthadelaide.com.au

