What is nipple tattooing?
Nipple tattooing is a semi-permanent way of replacing colour to the nipple areola region post breast reconstruction. Small amounts of natural iron oxide pigment are added into the skin to provide the areola region with a more natural appearance.

How do I access this service?
To access the nurse-led Nipple Tattooing Clinic you can be referred to this service by the plastic surgeons or breast surgeons at the Victorian Comprehensive Cancer Centre (VCCC).
If you are not a patient of the VCC your local doctor (GP) or cancer treatment team can refer you to the Women’s Breast Plastic Service for assessment. Women not known to this service need to be reviewed by our plastic surgeons.

Once one of our plastic surgeons has assessed you as eligible for a nipple tattoo, you will be placed on our waiting list and receive a letter with your treatment dates. A member of our team will contact you to confirm your treatment dates and ensure you ready for treatment.

About the procedure
The process of micro-pigmentation (tattooing) involves putting small amounts of pigment into your skin with a specially designed hand-held motorised instrument and a group of sterile, single use needles.

Along with the breast care nurse, you will choose a pigment colour and position for your tattoo.

The area to be tattooed will be cleaned with an antiseptic fluid solution and the tattooing will begin. You may notice a slight vibration and some women do notice some mild discomfort.

Please allow up to two hours for your appointment. The treatment takes about 30 minutes per nipple.
The procedure is carried out in The Breast Service procedure room on level 5 North of the Women’s.

Important things to do before your nipple tattoo
1. You must let the breast care nurse know:
   - if you have any allergies or sensitivities
   - if you are unwell. Due to the risk of infection the tattooing procedure will not be carried out if you have had a cold, chest infection or flu in the two weeks prior to your tattoo
   - if you take any medication such as blood thinning medication, acne medication or long-term steroids.

2. Although most women experience little sensation in this area after breast reconstruction, there may be mild to moderate discomfort associated with the tattooing procedure. Please purchase some local anaesthetic cream to use on the day of your treatment to help ease any discomfort. We recommend either EMLA or LMX local anaesthetic cream, available from your local chemist.

Before leaving home for your appointment, apply a generous amount of cream to the area and cover with plastic wrap (e.g. Glad Wrap).

3. Please purchase a box of breast nursing pads to be used in your daily after care routine for the first two weeks after your treatment. Nursing pads are available from supermarkets and chemists.
After the procedure

Post treatment the breast care nurse will apply a layer of antiseptic ointment to the tattooed area and then cover it with gauze or a nursing pad. Once you are home, the following aftercare instructions will help you look after your new tattoo.

Aftercare instructions

- Always wash and dry hands before and after touching treated area. This will reduce the risk of introducing an infection.
- Apply a layer of Bepanthen Antiseptic First Aid cream to the tattoo three times a day. Make sure your hands are clean and a clean piece of gauze or nursing pad is applied each time. You should do this for the first two weeks until the area appears healed. If you find the skin is still tight after two weeks, continue applying ointment as required.
- Avoid getting the area wet for 48 hours. If the nursing pad becomes stuck and is difficult to remove dampen the pad slightly to help with gentle removal.
- After 48 hours gently clean the area and pat dry. Avoid direct shower pressure as this could irritate the area.
- Avoid any unnecessary touching and do not scratch or pick the area.
- The area may slowly dry and crust, this potential crust needs to be allowed to come off in its own time to so that there can be adequate pigment uptake.
- Avoid swimming, sun beds and sun bathing until the newly treated area is completely healed. Direct sunlight and chlorine can cause skin irritation.
- Wear a supportive bra day and night, this will hold the nursing pad in place without the need for tapes.
- Pigment colour will initially appear quite intense immediately post treatment. Once the wound has healed and the crust has lifted there will be around a 40 per cent loss of colour intensity.
- Infection is very rare. If the tattooed area continues to stay red and swollen, is hot to the touch, causes excessive pain or you have flu-like symptoms, please contact us as soon as possible. As sensation in this area is often quite minimal it is important to look at the site when changing dressing and not rely on how it feels.

Things to consider

- Micro-pigmentation is an art process and not an exact science; results will vary from patient to patient.
- Because 40 per cent of the pigment colour is lost within the first two weeks of healing, the initial pigment colour used may be darker than the desired colour.
- Colour and size match cannot always be achieved.
- As with any surgical procedure complications can result including swelling, bruising, reaction to pigment and infection.
- If you have an MRI scan, the tattooed area may show up on the scan. Some patients have reported feeling a tingling sensation when having an MRI. Please tell your radiologist that you have a nipple tattoo.
- Laser treatments on the treated area can alter the colour and should be avoided.
Frequently asked questions

How will I know if I have an infection?
Infection is very rare. Colours will initially appear very intense immediately after your treatment.
If the tattooed area continues to stay red and swollen is hot to the touch, causes excessive pain or you have flu-like symptoms, please contact us as soon as possible. It is very important that you look at the treated area when applying post procedure care; due to minimal sensation post your breast reconstruction you may not feel any signs of infection.

How often will I have to have it done?
After your initial treatment you will be booked in for a second session 6 to 10 weeks later.
Sometimes the pigment may not take properly, a second treatment will ensure good colour uptake. As this is a semi-permanent colour you may consider further treatment in the future.

Can I swim?
You should avoid swimming, sun beds and sun bathing until the newly treated area is completely healed. We recommend that you don’t swim in public pools for 4 weeks. Direct sunlight and chlorine can cause skin irritation and infection and may also affect the pigment.

What are pigments made from?
The pigments used for micro-pigmentation are different to the inks used for permanent tattoos. Our pigments are pharmaceutical grade and made from iron oxides.

For more information and advice

If you have any questions regarding this service please contact:

Breast Care Nurse
The Royal Women’s Hospital
T: (03) 8345 3565
Monday to Friday during business hours

For post treatment advice:

Breast Care Nurse
The Royal Women’s Hospital
T: (03) 8345 2000 - switchboard, ask for pager 53100
T: (03) 8345 3565
M: 0466 813 775 – Monday to Friday during business hours, leave a message if phone unattended

The Royal Melbourne Hospital
T: (03) 9342 7000 and ask to have the BOE Registrar paged (contact at any time)