

Overview

This standard coexists alongside, **SKAHDBRBNST1 Implement and maintain safe, hygienic and effective working practices* and **SKAHDBRBNS1 Consult, assess, plan and prepare for Hair, Barbering, Beauty, Nails, Wellbeing and Holistic services*. *This standard is for a nail professional providing nail services to enhance, maintain and repair monomer liquid and polymer powder nail enhancements. The monomer liquid and polymer powder service includes preparing the nails, shaping the nails, cuticle work and extending the natural nail through sculpting the nail using forms and monomer liquid and polymer powder or applying nail tips with a monomer liquid and polymer powder overlay. You will also be required to do a post procedure evaluation and reflection for continuous improvement. Users of this standard will need to ensure that their practices reflect up-to-date information, policies, procedures and best practice guidance. It is advisable users of this standard are aware of, and comply with first aid requirements in accordance with legislation and organisational policies and procedures.

The main outcomes are:

1. Enhance the nails through sculpting monomer liquid and polymer powder
2. Enhance the nails through applying tips following with a monomer liquid and polymer powder overlay
3. Apply a monomer liquid and polymer powder overlay on the natural nail
4. Maintain and repair nail enhancements
5. Maintain and repair natural nail overlays

Performance criteria

You must be able to:

1. carry out a concise and comprehensive consultation with the individual
2. maintain your responsibilities for health and safety in accordance with legislation, regulations, directives and guidelines
3. discuss and establish the individual's objectives, nail concerns, expectations and desired outcomes to inform the monomer liquid and polymer powder service plan, to include:
 - 3.1 monomer liquid and polymer powder nail finish
 - 3.2 lifestyle
 - 3.3 alternative treatment options
4. confirm and agree with the individual, they have understood the proposed monomer liquid and polymer powder service, to include:
 - 4.1 contra-actions
 - 4.2 **adverse reactions**
 - **4.3 physical sensation on the nail bed and surrounding skin
5. obtain and record the individual's informed consent for the monomer liquid and polymer powder service
6. prepare the individual's treatment area in accordance with the **monomer liquid and polymer powder service protocol**, to include:
 - 6.1 remove any existing product from the nail in accordance with the manufacturer instructions
7. carry out a nail and skin analysis, to include:
 - 7.1 **nail condition**

**7.2 skin condition

7.3 length and shape of the nail

8. discuss and agree the monomer liquid and polymer powder service in accordance with the service protocol
9. confirm the desired nail length and shape with the individual
10. clip and shape the nails to ensure a smooth free edge in accordance with the monomer liquid and polymer powder service protocol
11. prepare the cuticles in accordance with manufacturer instructions
12. use tools to remove cuticle from the visible nail plate without damaging the surrounding skin
13. prepare the nail plate for the monomer liquid and polymer powder finish, in accordance with the monomer liquid and polymer powder service protocol

Apply a monomer liquid and polymer overlay on natural nails

14. apply the monomer liquid and polymer powder on the natural nail leaving a free margin from surrounding skin, to include:

14.1 create an artificial nail structure in accordance with the monomer liquid and polymer powder service protocol

Sculpt using liquid and polymer powder

15. customise and fit the sculpting form to ensure correct product placement and shape
16. use the required monomer liquid and polymer powder ratio in accordance with the manufacturer instructions
17. apply the monomer liquid and polymer powder leaving a free margin from the surrounding skin, to include:
 - 17.1 create an artificial nail structure in accordance with the monomer liquid and

polymer powder service protocol

Apply tips following with monomer liquid and polymer powder overlays

18. select and customise nail tips to suit the individual's natural nail
19. adhere the nail tip to the natural nail using nail adhesive in accordance with the service protocol, to include:
 - 19.1 clip and shape the free edge of the tips
 - 19.2 blend the tips if required so they are undetectable ensuring there is no damage to the natural nail
20. prepare the natural nail surface for the monomer liquid and polymer powder
21. apply the monomer liquid and polymer powder leaving a free margin from surrounding skin, to include:
 - 21.1 create an artificial nail structure in accordance with the monomer liquid and polymer powder service protocol

Maintain and repair

22. identify any maintenance and/or unexpected damage to the nail enhancements, to include:
 - 22.1 identify the cause of unexpected damage
 - 22.2 repair or replace the damaged nail enhancement
23. use **nail maintenance techniques** to restore the nail enhancement to its original condition

Finishing techniques

24. use filing techniques to create the required balance, length and shape of the nail
25. use buffing techniques to create a smooth even surface and shine
26. apply the **post-treatment product** in accordance with the monomer liquid and

polymer powder service protocol

27. monitor the individual's health, wellbeing and skin reaction throughout the monomer liquid and polymer powder service
28. implement the correct course of action in the event of an adverse reaction
29. conclude the service in accordance with the monomer liquid and polymer powder service protocol, legislative requirements and organisational policies and procedures
30. complete the individual's service records and store in accordance with data legislation
31. use reflective practice to evaluate the monomer liquid and polymer powder service and take appropriate action
32. provide **instructions** and advice to the individual pre and post service
33. record the outcome and evaluation of the monomer liquid and polymer powder service

Knowledge and understanding

You need to know and understand:

1. your role and responsibilities in providing monomer liquid and polymer powder services, and the importance of working within your competence
2. why you must comply with ethical practice and work within the legislative requirements, to include:
 - 2.1 the responsibilities under local authority licensing regulations for yourself and your premises
3. the importance to engage in, and document continuous professional development to include, up-to-date information policies, procedures and best practice guidance
4. the **anatomy and physiology** relevant to this standard
5. the relative and absolute contraindications relevant to the nail service to include:
 - 5.1 the legislative and insurance requirements for obtaining medical diagnosis and referral
6. the importance of recognising suspicious skin irregularities and lesions, and referring to a relevant healthcare professional
7. the purpose, use and limitations of monomer liquid and polymer powder services, in relation to:
 - 7.1 past and current medical history
 - 7.2 nail and skin condition
 - 7.3 relevant lifestyle factors
 - 7.4 medication and medical conditions
 - 7.5 individual's expectations
8. the types of skin and nail conditions that are suitable for a nail enhancements

9. how to conduct a nail and skin analysis
10. the importance of carrying out a nail and skin analysis to determine the monomer liquid and polymer powder service plan
11. the importance of adhering to the monomer liquid and polymer powder service protocol
12. the manual techniques used in nail enhancements using monomer liquid and polymer powder, to include:
 - 12.1 how to adapt the monomer liquid and polymer powder service to meet the individual's needs
13. the types of files and buffers and their effects
14. the types of nail tips, application and blending techniques
15. the benefits and limitations of blended and unblended tips
16. the differences and effects of alkaline and acidic bonding agents
17. when and why bonding agents are used
18. how to apply nail enhancements to ensure maximum strength and longevity
19. the different types of sculpting forms available and how to use them
20. the different types of monomer liquid and polymer powder finish
21. the types, benefits and limitations of monomer liquid and polymer powder products, to include:
 - 21.2 how to match coloured polymer powder products to the skin classification
22. the reasons for leaving a free margin around the surrounding skin
23. the chemical composition of monomer liquid and polymer powder and how polymerisation occurs when combined, to include:
 - 23.1 examples of what can adversely affect the chemical process

24. how monomer liquid and polymer powder nail enhancements differ from other nail enhancement products
25. the types of hygiene products for the skin and the importance of following manufacturer instructions
26. how to prepare, use and maintain products, tools and equipment in accordance with the monomer liquid and polymer powder service protocol, to include:
 - 26.1 safe disposal of unused monomer liquid in accordance with legislative requirements
27. why it is important to clean and dry the natural nail prior to applying a monomer liquid and polymer powder to include:
 - 27.1 the reasons for using a pre-treatment product to dehydrate the nail plate
28. the reasons for applying a post-treatment product following a monomer liquid and polymer powder application
29. the techniques for repairing natural nails
30. the techniques for repairing nail enhancements
31. the types of maintenance techniques used to restore nail enhancements, how and when to carry out
32. the reasons for unexpected premature loss or damage to the nail enhancement following a nail enhancement service
33. the adverse reactions associated with an monomer liquid and polymer powder service and how to respond
34. the health and safety responsibilities in line with legislation before, during and after the monomer liquid and polymer powder service, to include:
 - 34.1 the importance of adequate extraction and ventilation when using nail enhancement products
35. the reasons why a contingency plan for safe removal of the nail enhancement is

required, to include:

- 35.1 the ways in which a contingency plan can be effective and maintain the individual's health and safety
36. why it is important to discuss and establish the individual's objectives, concerns, expectations, desired outcomes and agree the monomer liquid and polymer powder service plan
37. the legal requirements for providing nail services to minors and vulnerable adults
38. the fee structures and treatment options
39. the legislative and indemnity requirements of gaining signed, informed consent for the monomer liquid and polymer powder service
40. the importance of monitoring the health and wellbeing of the individual during and post service
41. the importance of using cosmetically approved products
42. the importance of adhering to manufacturer instructions to prevent product incompatibilities and risks to health
43. the types and associated risks of nail products linked with **toxicity
44. the reasons for taking consensual visual media of the individual's treatment area and storing in accordance with the service, legislative, insurance and organisational requirements
45. the legislative and regulatory requirements of completing and storing the individual's monomer liquid and polymer powder service records
46. the expected outcomes of monomer liquid and polymer powder services
47. the purpose of reflective practice and evaluation and how it informs future services
48. the importance to record the outcome and evaluation of the monomer liquid and polymer powder service

49. the instructions and advice pre and post the monomer liquid and polymer powder service

Scope/range

Monomer liquid and polymer powder finish

1. opaque
2. colour
3. pink and white
4. extending the nail bed using opaque powder and reverse application

Adverse reaction

1. allergic reaction
2. discolouration of the product
3. discolouration of the nail plate
4. discolouration of the nail bed
5. thinning of the nail plate
6. cuts and abrasions
7. bruising
8. overexposure
9. exothermic reaction
10. lifting of the product
11. premature loss of enhancement
12. infection

Monomer liquid and polymer powder service protocol

1. working environment
2. health and safety
3. infection prevention and control
4. service plan
5. informed consent
6. data management
7. manufacturer instructions
8. audit and accountability
9. instructions and advice
10. sustainability
11. waste management
12. evidence-based practice

13. reflective practice

Nail condition

1. onychophagy
2. discolouration
3. misshapen
4. split above the hyponychium
5. beau lines
6. ridged longitudinal and horizontal lines
7. dehydrated
8. onychorrhexis
9. onycholysis

Length and shape of the nail

1. long
2. mid-length
3. short
4. round
5. oval
6. square
7. squoval
8. coffin
9. almond
10. stiletto

Nail maintenance techniques

1. infill
2. rebalance
3. backfill
4. replacement of overlay
5. repair of overlay

Post-treatment product

1. creams
2. oils

Instructions

1. the individual and practitioner's legal rights and responsibilities

2. pre and post service instructions and care
3. restrictions and associated risks
4. future services

Anatomy and physiology

1. the structure and function of the body systems and their interdependence on each other within the upper and lower extremities
2. the contraindications and pathologies related to the nail unit, nail growth and skin
3. the structure and functions of the nail and nail growth

Glossary

Absolute contraindication

An absolute contraindication is a condition that prevents the service from being carried out and may require referral.

Adverse reaction

An adverse reaction is an 'unexpected' reaction or outcome following a service, i.e. fainting

Contra action

A contra-action is an 'expected' reaction or outcome following a service, i.e. erythema

Evidence-based practice

Evidence-based practice is based on the best available, current, valid and relevant evidence.

First aid

First aid can refer to first aid at work qualifications or equivalent and first aid mental health awareness.

Protocol

A protocol is a standard procedure to ensure best practice and compliance when providing services, i.e. follow manufacturer instructions.

Relative contraindication

A relative contraindication is a condition that requires an assessment of suitability for the service and/or if adaptations are required.

Toxicity

Toxicity is determined by a person's reaction to different dosages of a chemical. Toxicity or adverse reactions can occur from incompatibilities with an incorrect mixture of chemicals.

Links to other NOS