

Specification of Competency Standards
for the Beauty and Hairdressing Industry
Unit of Competency

Unit of Competency is applicable across different functional areas

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| Title | Mastering the risks and precautions of radiofrequency treatment |
| Code | 110408L4 |
| Range | Master the risks and precautions of radiofrequency beauty treatments, and set relevant safety guidelines at beauty-related workplaces |
| Level | 4 |
| Credit | 3 (For Reference Only) |
| Competency | <p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Understand the limitations and contraindications of radiofrequency treatment <ul style="list-style-type: none"> • Understand the general limitations and contraindications of radiofrequency treatment <ul style="list-style-type: none"> ○ Skin sensitivity: Excessive energy and irritation will increase the inflammation of the skin and make the sensitive situation more serious ○ With metal implants: The energy of radiofrequency may cause the implants to overheat and induce trauma during the process ○ Heart disease or implanted cardiac pacemaker: radiofrequency will make the pacemaker unstable, which may cause heartbeat disturbance or even death ○ Immune system deficiencies and disorders: there is a chance to aggravate the severity of radiofrequency complications, such as wound infections ○ Lupus erythematosus or other connective tissue diseases: radiofrequency may induce or aggravate the severity of the condition ○ Pregnant women: radiofrequency may affect pregnancy, such as causing uterine contractions, etc. ○ Breastfeeding period: Various materials that are used in radiofrequency may be secreted into the breast milk. 2. Understand normal skin reactions and complications after radiofrequency treatment <ul style="list-style-type: none"> • Understand the normal skin reactions at different stages after the treatment, such as redness, swelling, burning sensation, dryness and dehydration, skin repair, collagen proliferation and soft tissue reorganization • Capable to accurately identify whether the customer has complications, and recognize serious related complications and their characteristics, such as wound infection • Evaluate the status of the customers who may be required to be referred to medical staff for further processing and treatment, and capable to provide medical staff with service records and customer status 3. Understand the laws and regulations related to radiofrequency treatment <ul style="list-style-type: none"> • Know about the relevant laws and regulations of the treatment, including: "Electrical Products (Safety) Regulations" • Evaluate the risks of radiofrequency treatment and set guidelines for safety measures • Capable to accurately assess the risk of applying radiofrequency treatment • Understand the methods to protect the rights and interests of customers, such as required insurance and legal liabilities • Capable to recognize and implement safety measures for radiofrequency treatment correctly, including operators, customers and environmental safety equipment • Understand the relevant guidelines of equipment suppliers or regulatory agencies on the usage, repair and maintenance of radiofrequency equipment |

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| | <ul style="list-style-type: none"> • Set safety guidelines for operators, customers and the environment regarding the use of radiofrequency equipment in accordance with the guidelines of the equipment suppliers and regulatory agencies |
| Assessment Criteria | <p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable to master the limitations and contraindications of radiofrequency treatment; • Capable to understand and explain to customers about normal skin reactions, non-indications and complications after radiofrequency treatment; • Capable to set safety guidelines for operators, customers and the environment regarding the use of radiofrequency equipment in accordance with relevant laws and regulations; and • Capable to understand some adverse reactions after radiofrequency treatment, and capable to evaluate the status of the customers who may be required to be referred to medical staff for further processing and treatment, and capable to provide medical staff with service records and customer status. |
| Remark | <p>The credit value of this unit of competency is set on the presumption that the person already possesses the competency of the following units:</p> <ul style="list-style-type: none"> • 106898L1 [Understanding skin structure and common problems] • BEZZCN109A [Understanding basic human structure body and physiological system] • BEZZCN210A [Identifying various skin types and how to care for different skin types] • 110394L3 [Operating and maintaining various types of beauty equipment] • 110406L3 [Mastering the basic knowledge of radiofrequency treatment] • 110390L3 [Understanding the mechanism of using aesthetic products with common aesthetic treatments] |