



Moulage Tips and Tricks Workshop

**Presented by
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Bringing simulation to
life with moulage.



Schedule

1. Elements

2. Preparation

3. Low / High Fidelity

4. Rules and Tools

5. Tips and Tricks

6. Demonstration video

7. Summary

8. Hands on practical



Elements


- Fluids - blood and more
 - Powders - makeup, bruises
 - Surfaces - burns, abrasions
 - Gunk - dirt, foreign objects
 - Moulds - 3D items, bullet wounds, permanent reusable pieces, prosthetics and binding
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Preparation

- Visualize your plan – think of end results you want to achieve
 - Have all of your tools prepared beforehand
 - Organize your moulage material according to use
 - Always start out with clean hands and clean surface
 - Always use disposable gloves
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- Ensure you have a safe area and means of disposing used materials
 - Consider your “victim” and their restrictions (sensitivities - allergies – latex, tape, etc.)
 - Make up that is used directly on the skin should always be professional quality
 - Always clean skin area first with alcohol (99% alcohol)
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Fidelity - low (shoestring)

- White glue and Kleenex/cotton balls



Fidelity - low (shoestring)

- Facial (clear) peel mask with Vaseline blisters



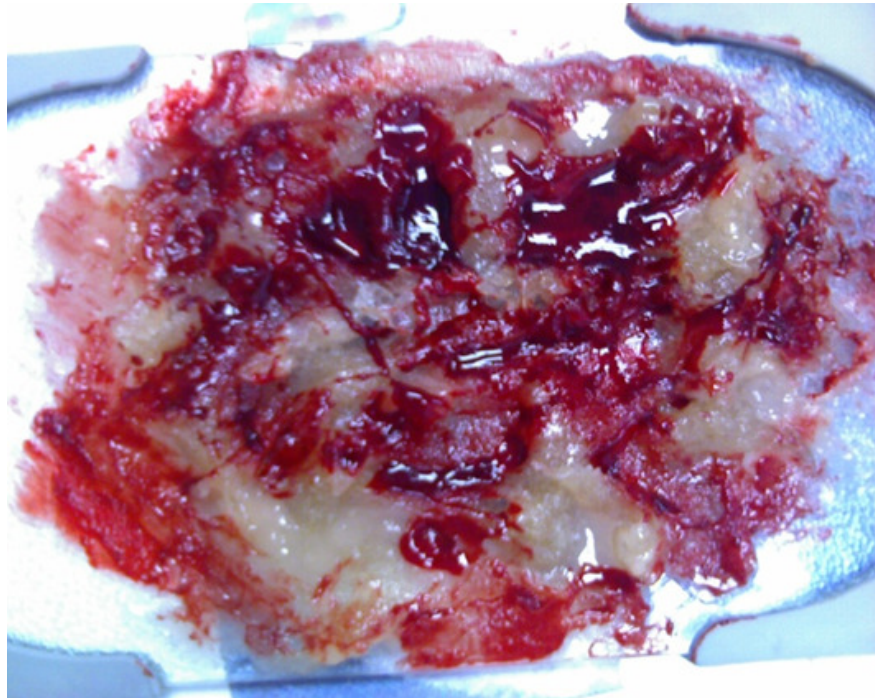
Fidelity - low (shoestring)

- Stencil cut outs for lacerations



Fidelity - low (shoestring)

- Knox gelatine





Fidelity – high (\$\$\$\$\$)

- Latex
 - Wax
 - Scrudd
 - Simulation gelatine (gel effects)
 - Silicone
 - Water based acrylic medium
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Rules and Tools - Rules

- Rule of red – laws of impact
 - PPP (proper position and placement of wounds itself)
 - No such thing as clean wound.
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Rules and Tools -Tools

- Sponge design, always round edges
 - Stippling motion when applying makeup, never stroke or rub – leave some skin showing for more realistic effect
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Tips and Tricks

- Bring three different colors on any moulage effect to add depth and overall dimension (red, black and flesh + blood effects)
 - Activate makeup with alcohol (99%)
 - Use personal lubricant to make wax more pliable
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Summary

- ✓ Moulage is a technique to help students with physical signs to support clues to patient condition.
 - ✓ Should be done in a way not to distract from case but enhance the learning.
 - ✓ Enhance scenario to help with diagnostic clues.
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- ✓ Stage scene properly.
 - ✓ Is not only makeup or wounds but also create the surrounding, i.e. clothes, bedside equipment.
 - ✓ Low to high fidelity moulage.
 - ✓ Blood is a major component (for texture).
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References

- www.sickkitchen.com
 - www.moulageconcepts.com
 - www.cert_la.com/education/moulage
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