


**WISER**  
4<sup>th</sup> Annual Symposium on Nursing Simulation  
December 3, 2010

The Spectrum of Realism:  
What Does it Take to Fool the Audience?



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

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**Understand Your Audience**



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

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**Set The Stage**



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It's Show Time!



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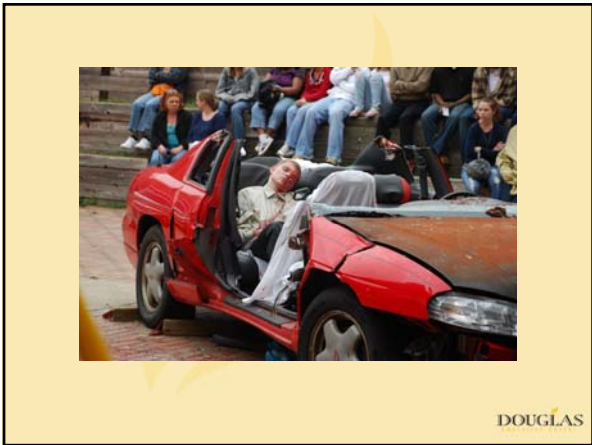
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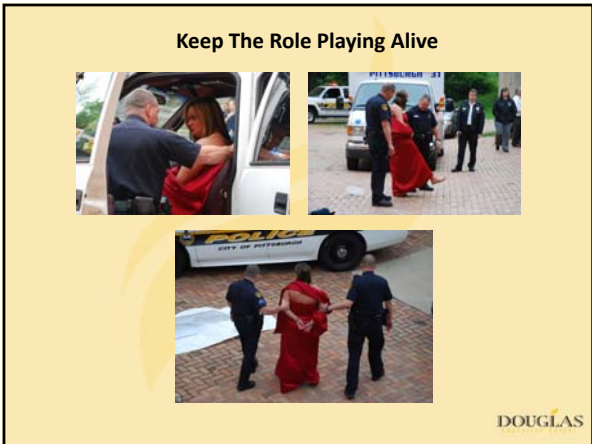
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**Using Silicone Appliances**



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**Using Everyday Components**



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**Use Props and Wardrobe**



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**Do Not Over Work It**



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**Summarize and Document**



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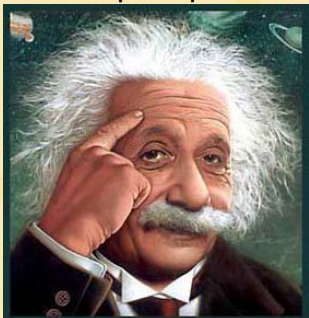
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**Remember....It's Not That Complicated  
Keep It Simple**



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**Tools of the Trade**



From your local costume shop....

and your kitchen cupboard.

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**There's Always Room For Blood**



Clear Dish Soap, Red Food Coloring, Blue Food Coloring  
Light Corn Syrup, Water

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**Mix 4 oz. water and 1 oz. dish soap**

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Mix 4 oz. water and 1 oz. dish soap  
Add 2.5 oz. corn syrup

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Mix 4 oz. water and 1 oz. dish soap  
Add 2.5 oz. corn syrup  
5 Drops red food coloring

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Mix 4 oz. water and 1 oz. dish soap  
Add 2.5 oz. corn syrup  
5 Drops red food coloring  
1 Drop blue food coloring

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Creating a Cut



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Creating a Cut



- Using red make-up draw shape of the cut.

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Creating a Cut



- Draw fine line down center of cut with dark red make-up.
- Using red make-up dab around wound – leave .25 inch white space.

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### Creating a Cut



- Blend red make-up away from wound.
- Add blood down center of cut line.

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### There's more than one way to skin a cut



- Add blood down center of cut line.

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**There's more than one way to skin a cut**



- Draw fine line down center of cut with flat tool using dark red make-up.
- Using red make-up dab around wound – leave .25 inch white space.

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**Piping Blood with Surgical Tubing**



- Blood can be pumped to any area using surgical tubing and a syringe.
- Hide tubing in an inconspicuous location and tape into place

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**Creating Road Rash**



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**Creating Road Rash**



- Wipe red make-up using quick strokes, top to bottom
- Wipe dark red make-up over same area

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**Creating Road Rash**



- Line with dark blue make-up
- Add blood with stipple sponge
- Sprinkle coffee grounds

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**Creating A Bruise**



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**Creating A Bruise**



- Using red make-up, dab with finger to desired shape

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**Creating A Bruise**



- Dab dark red at impact point
- Lightly blend outside edges

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**Creating A Bruise**



- Finish with yellow make-up around outside of wound

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**Create A Burn**



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**Create A Burn**



**Gummy Bears:**

- 5 Red, 2 Yellow,
- 1 Dark Blue, 2 Pale Green
- Microwave for 10 sec.
- Stir until cool

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**Create A Burn**



- Stretch pieces of mixture and apply to skin.
- Apply in random angles
- Dab red make-up into gaps
- Add yellow to highlight

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**Open Wound**



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**Open Wound**



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**Wearable Suturing Pad**



Adheres directly to the skin

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### Compound Fractures



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### Compound Fractures



- Apply spirit gum to back of appliance
- Add bruising - stipple red make-up around base of wound, followed by yellow make-up.
- Add blood

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### Impalement



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Pressure Ulcers



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Suture Pad



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Suture Pad



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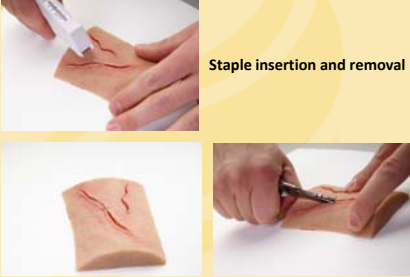
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**Suture Pad**



Staple insertion and removal

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**To make simulations look real**

- Involve the senses
- Communicate
- Interact
- Be creative

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**Have Fun**



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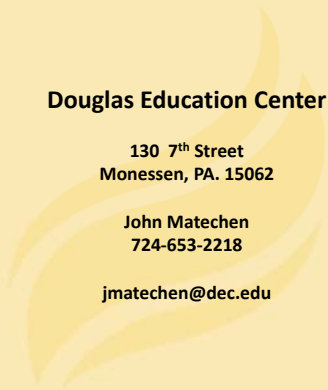
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