

May 2005

Capital District Roundtable

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Realistic First Aid

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Roundtable Commissioner



# OUTLINE

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- n Introduction
- n Merit Badges
- n Recipes
- n Kits
- n Resources
- n Pictures
- n Questions



# Featured Link: Scoutmaster.org

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- n <http://www.scoutmaster.org>
  - n Resources for Scoutmasters and Scout Leaders
  - n A wide variety of very easy to use resources related to the Boy Scouts of America
  - n Highly recommended



# Introduction: Overview

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**Very realistic-looking wounds and burns can be created from clown / theatrical makeup (face-white, black, red, and blue); talcum powder; Knox gelatin (to simulate skin); chicken bones (to simulate broken bones); broken thin Plexiglas sheets (to simulate broken glass); charcoal/graphite (added for 3rd-degree burns); cocoa powder, corn starch, and food coloring (to simulate blood).**



# Introduction:

## Why use theatrics to create realism?

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- n **Lectures are boring.**
- n **Providing a complete picture of an accident scene improves the Scout's ability to learn First Aid.**
- n **By associating the accident to the situation teaches safety and prevention.**
- n **Using REALISTIC FIRST AID will allow the Scout to recognize the injuries for himself and help get conditioned against seeing the pain and injury in actual situations. (Much better than saying, "Pretend like Jeff has a compound fracture of the upper arm...")**
- n **By actual practice, the long-term memorization is vastly improved.**



# Merit Badges

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# Merit Badges

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- n First Aid Merit Badge
  - n Public Service Merit Badge Group
- n Source
  - n [www.meritbadge.com/home.htm](http://www.meritbadge.com/home.htm)
  - n Learning Worksheet
  - n Test Your Knowledge



# Recipes

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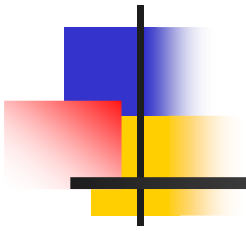


# Recipes

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- n **SHOCK AND HEAT EXHAUSTION**
- n **HEAT STROKE**
- n **DEEP BRUISES**
- n **1ST DEGREE BURN**
- n **2ND DEGREE BURN**
- n **3RD DEGREE BURN**
- n **DEEP CUTS**
- n **COMPOUND FRACTURES**
- n **FAKE SKIN FROM GELATIN**
- n **FAKE SKIN FROM FLOUR / VASELINE PUTTY**
- n **FAKE BLOOD**
- n **EMBEDDED OBJECTS**
- n **MISCELLANEOUS INFO**

# Kits





# Kits: Moulage Kit (Example)

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- n Tool box/fishing box
- n White makeup
- n Red makeup
- n Bruise makeup wheel
- n Trauma makeup wheel
- n Thick, coagulated blood
- n Medium, honey blood
- n Thin, spray blood
- n Assorted eye pads
- n Glycerin
- n Foam wedges
- n Popsicle sticks
- n Q-tips
- n Razor
- n Hair clips
- n Alcohol prep pads
- n Cotton balls
- n Paper towels
- n Shears/scissors
- n Burn powder (ash)
- n Bruise powder (crushed eye shadows)
- n Band-aids

- n Eye wash
- n Eye liner
- n Cold cream
- n Vaseline
- n Drop cloth
- n Wet wipes
- n Mirror
- n Mixing cups
- n Condoms
- n Oatmeal Tools
- n Pick
- n Brushes
- n Alka-Seltzer
- n Putty knife
- n Spray bottle
- n Stipple brushes
- n Syringe
- n Assorted containers
- n Schkin
- n Dried chicken bones
- n Plastic pieces cut like metal and glass impales
- n Pencil broken and used for impales
- n String to simulate blood vessels



# Resources: Supplies

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- n Image Perspectives – Marge Dolan  
<http://www.moulage.net/>
- n FX Warehouse  
<http://www.fxwarehouseinc.com/>
- n Ben Nye Makeup  
[http://www.wyb.com/bn\\_moulage.htm](http://www.wyb.com/bn_moulage.htm)
- n Top Hat Magic & Fun Shop  
<http://www.tophatmagic.com/item480627.ctlg>
- n Forensic Science  
<http://www.drmass.com/casulty-simulation.html>
- n Initial Response  
<http://www.initialresponse.com/images/simulaid/simcas.htm>
- n Three Kings  
[http://www.threekingstheatrical.com/html/body\\_casualty\\_simulation.html](http://www.threekingstheatrical.com/html/body_casualty_simulation.html)
- n Fun to See  
<http://www.funtosee.co.uk/casualty.htm>



# Resources: Training Sites

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- n Image Perspectives – Marge Dolan  
<http://www.moulage.net/>
- n FX Warehouse  
<http://www.fxwarehouseinc.com/>
- n EMS Moulage Technician  
<http://www.eecreg5.org/moulage/>
- n MCTA Moulage  
[http://www.mecta.com/MECTAMoulage\\_000.htm](http://www.mecta.com/MECTAMoulage_000.htm)
- n Fun corner  
<http://www.funcorner.com/moulage.htm>
- n National Ski Patrol  
<http://www.patrol.org/instructor/oec/moulage/>



# Resources: Examples

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n Image Perspectives – Marge Dolan:

n <http://www.moulage.net/>

n FX Warehouse:

n <http://www.fxwarehouseinc.com/>

n Simulations:

n <http://www.inquiry.net/outdoor/skills/instruction/simulations.htm>

n Examples

n [http://www.users.zetnet.co.uk/whitelaw/resource/cassim/cas\\_sim.htm](http://www.users.zetnet.co.uk/whitelaw/resource/cassim/cas_sim.htm)

n Examples:

n <http://web.ukonline.co.uk/scoutnotebook/first-aid/casualtysimulation.html>

n Trauma Images:

n <http://www.trauma.org/imagebank/imagebank.html>

n Examples:

n <http://www.sarpy.com/ema/moulage.htm>

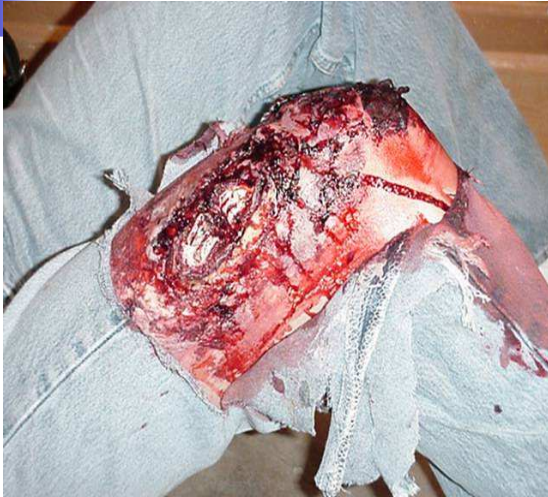


# Resources: Moulage Resources on the Web

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- n **Image Perspectives' School of Moulage.**
  - n Training conducted in Carson City, Nevada or at your location.
  - n <http://www.moulage.net/>
  
- n **Pediatric Trauma Moulage**  
<http://www.trauma.org/resus/paedmoulage/paedmoulage.html>
  
- n **TRAUMA.ORG**  
<http://www.trauma.org/resus/moulage/moulage.html>
  
- n **Learning Moulage In Three Days**
  - n Learning moulage in three days....step-by-step instruction, King provides detailed notes which clearly describe the moulage process every step.
  - n <http://www.peekaboo.net/archives/cat13/31.html>
  
- n **Moulage Cookbook, provides a moulage recipe cookbook with Microsoft Word 97 source file.**
  - n <http://patrol.org/instructor/oec/moulage/>
  
- n **FX Warehouse, Inc.**
  - n <http://www.fxwarehouseinc.com/>
  
- n **Casualty Simulation (National Ski Patrol)**
  - n <http://www.patrol.org/instructor/oec/moulage/>

# Pictures



# Pictures



# Pictures



August 2005

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**QUESTIONS?**



# Capital District Roundtable

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n Roundtable Archive and Info

n [www.hillviewscouting.org/~Capital\\_RndTbl/index.htm](http://www.hillviewscouting.org/~Capital_RndTbl/index.htm)