



REALISTIC TRAINING FOR FORENSIC INVESTIGATION AND INJURY INTERPRETATION

LIFECAST FORENSIC MANIKIN

The Lifecast Forensic Manikin represents a deceased adult female and provides a realistic, hands-on training solution for forensic investigation, injury recognition, safeguarding, and law enforcement education. Featuring 32 detailed injuries and wounds, including post-mortem characteristics, the manikin allows learners to observe, document, interpret, and discuss injury patterns in a safe and repeatable training environment.

Designed for classroom teaching, case-based learning, and immersive scenarios, the manikin helps learners move from theoretical knowledge to practical observation and assessment of trauma presentations relevant to forensic, medical, and investigative training.

FORENSIC WOUNDS & INJURIES

AT A GLANCE: 32 FINDINGS BY INJURY TYPE

Bruising 2 Purple bruising to the eye 8 Brown/green bruise 11 Red bruise 20 Red/blue bruise 24 Brown/blue bruise 27 Yellow bruise 31 Knuckle bruising 32 Bruising	Abrasions 3 Post-mortem abrasions 4 Dry orange abrasion 12 Red abrasion 17 Friction abrasion 25 Linear scabbed abrasions 26 Interrupted abrasion 28 Abrasions	Stab and gunshot wounds 13 Stab wound 23 Stab wounds (x3) and gunshot wound (x1)	Asphyxia signs and post-mortem changes 6 Green discoloration 21 Petechial hemorrhages 29 Faint ligature marks 30 Post-mortem staining
Scars 7 Linear scars 15 Linear parallel scars 16 Scar 19 Scar	Lacerations and open fracture 1 Stellate laceration 10 Full-thickness laceration and open fracture 22 Full-thickness laceration	Needle marks and injection sites 5 Needle puncture marks 14 Chronic injection sinus (pitting abscess)	Clinical findings 9 Pitting edema 18 Thoracostomy



Stab wound
Left thigh



Chronic injection sinus (pitting abscess)
Left inguinal crease



Linear parallel scars
Left wrist



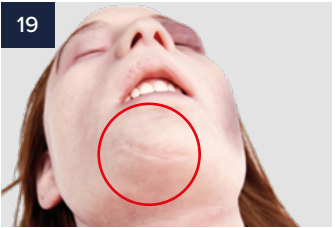
Scar
Left lower quadrant of the abdomen



Friction abrasion
Left iliac crest, horizontal/45° pattern



Thoracostomy
Left mid-axillary line, 5th intercostal space



Scar
Right side of the chin



Red/blue bruise
Left cheek



Stellate laceration
Right side of the head



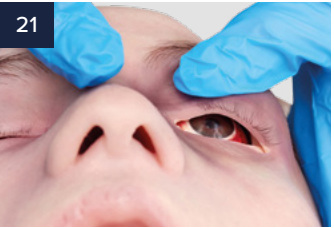
Purple bruising to the eye
Left eye, with swelling over the upper lid and nasal border



Post-mortem abrasions
Left chest, following the curve of the breast



Dry orange abrasion
Right biceps, anterior surface



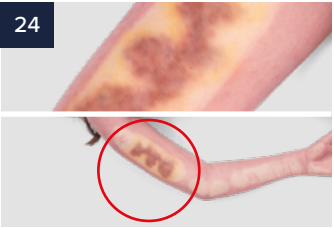
Petechial hemorrhages
In the eyes and behind the ears



Full-thickness laceration
Left side of the head, above the temporal area



Stab wounds (x3) and gunshot wound (x1)
Posterior surface, left shoulder blade



Brown/blue bruise
Posterior surface of the left arm



Needle puncture marks
Right elbow crease



Green discoloration
Right side, spreading from the inguinal crease



Linear scars
Right mid-thigh



Brown/green bruise
Right knee



Linear scabbed abrasions
Posterior surface of the left leg (hamstring)



Interrupted abrasion
Left calf



Yellow bruise
Posterior surface of the right calf



Abrasions
Right forearm



Pitting edema
Right inner calf



Full-thickness laceration and open fracture
Left leg



Red bruise
Left knee



Red abrasion
Just above the left knee



Faint ligature marks
Circumference of the neck



Post-mortem staining
Posterior surface (entire back)



Knuckle bruising
Left hand



Bruising
Inner thighs

* Each manikin is individually finished by hand. Slight variations in appearance, coloration and injury details are to be expected.



- Ultra-realistic deceased female forensic training manikin
- 32 detailed injuries and wounds for observation, recognition and discussion
- Includes bruises, abrasions, scars, lacerations, stab wounds, gunshot wound, open fracture, needle marks, and post-mortem staining
- Supports forensic science, healthcare, safeguarding, and law enforcement training
- Suitable for classroom teaching, case-based learning, and immersive scenario training
- Encourages realistic observation, documentation, and professional communication



Bruising to the eye and cheek, faint ligature mark around the neck and a head laceration

LIFECAST FORENSIC TRAINING

Lifecast manikins are designed to create realistic and emotionally engaging training experiences. The Lifecast Forensic Manikin expands the range into forensic and investigative education, helping learners bridge the gap between theoretical knowledge and practical observation of injury patterns.

Training applications include:

- Forensic science education
- Law enforcement training
- Healthcare and hospital-based training
- Safeguarding and abuse-recognition scenarios
- Medical, legal, and multidisciplinary case discussions
- Crime scene and injury documentation training

Lifecast Forensic Manikin 1027211



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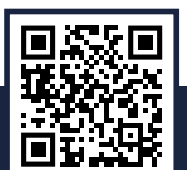
Petechial hemorrhages behind the ear



Chronic injection sinus

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IF YOU HAVE ANY QUESTIONS OR NEED SUPPORT, PLEASE SCAN HERE



3B Scientific Group

Headquarters · Ludwig-Erhard-Strasse 20 · 20459 Hamburg · Germany · [3bscientific.com](https://www.3bscientific.com)