**Caring for Muscle and Bone Injuries**

From Brady’s First Responder (8th Edition)

54 Questions

[1.](mailto:rfquestion@disisit.com?subject=RESPOND8.625) How many bones are found in each wrist?  
p. 372

A.) 4  
B.) 10  
\*C.) 8  
D.) 6

[2.](mailto:rfquestion@disisit.com?subject=RESPOND8.687) Which should NOT be done when treating a patient with a  
boot-top injury?  
p. 403

A.) Apply a splint to the injured leg  
B.) Manually stabilize the injury  
\*C.) Apply snow to the injury site  
D.) Leave the leg in the position found

[3.](mailto:rfquestion@disisit.com?subject=RESPOND8.710) Which of the following is NOT a way to test the lower  
extremities for responsiveness?  
p. 415

\*A.) Foot grasp  
B.) Foot push/pull  
C.) Foot movement  
D.) Toe touch

[4.](mailto:rfquestion@disisit.com?subject=RESPOND8.626) Which of the following is NOT a primary force that causes  
injuries to the extremities?  
p. 372

A.) Twisting  
\*B.) Pulling  
C.) Direct  
D.) Indirect

[5.](mailto:rfquestion@disisit.com?subject=RESPOND8.665) Where should padding be placed when splinting an arm with  
the elbow straight?  
p. 392

A.) Elbow  
B.) Shoulder  
C.) Wrist  
\*D.) Armpit

[6.](mailto:rfquestion@disisit.com?subject=RESPOND8.713) Which should NOT be done when assess an unresponsive  
patient you suspect has a spinal cord injury?  
p. 417

\*A.) Probe palms with sharp object  
B.) Pinch the hands and feet  
C.) Ask bystanders about the accident  
D.) Look and feel for deformities

[7.](mailto:rfquestion@disisit.com?subject=RESPOND8.652) How many people are usually needed to apply a splint with  
traction?  
p. 385

A.) Five  
\*B.) Two  
C.) Three  
D.) Four

[8.](mailto:rfquestion@disisit.com?subject=RESPOND8.649) What should be done to immobilize a lower extremity  
injury?  
p. 384

A.) Immobilize it above and below the injury  
\*B.) Secure the lower extremities to each other  
C.) Secure it to the torso  
D.) Wrap it in a pressure dressing

[9.](mailto:rfquestion@disisit.com?subject=RESPOND8.678) What can the Emergency Medical Responder use to care for  
patients with suspected fractures to the pelvic girdle?  
p. 399

A.) PASG  
B.) Air splint  
\*C.) Soft splint  
D.) Rigid splint

[10.](mailto:rfquestion@disisit.com?subject=RESPOND8.719) How many people should be used to remove a helmet?  
p. 419

A.) Three  
B.) Four  
\*C.) Two  
D.) One

[11.](mailto:rfquestion@disisit.com?subject=RESPOND8.630) What should you treat any injury caused by a strong force  
to the extremities?  
p. 375

A.) Sprain  
B.) Dislocation  
C.) Strain  
\*D.) Fracture

[12.](mailto:rfquestion@disisit.com?subject=RESPOND8.668) What is often a key sign of injury to the upper arm bone?  
p. 394

\*A.) Deformity  
B.) Protrusion  
C.) Bruising  
D.) Swelling

[13.](mailto:rfquestion@disisit.com?subject=RESPOND8.631) What is caused by overexerting or tearing of a muscle?  
p. 375

A.) Dislocation  
B.) Sprain  
C.) Fracture  
\*D.) Strain

[14.](mailto:rfquestion@disisit.com?subject=RESPOND8.635) Where may the patient hold an injured arm?  
p. 378

A.) Down at the side  
B.) Behind the back  
C.) Above the head  
\*D.) Close to the body

[15.](mailto:rfquestion@disisit.com?subject=RESPOND8.675) Which of the following should NOT be done with wrist or  
hand injuries?  
p. 396

\*A.) Apply manual traction  
B.) Administer oxygen  
C.) Apply manual stabilization  
D.) Maintain the position of function

[16.](mailto:rfquestion@disisit.com?subject=RESPOND8.701) Which of the following may be a sign of a head injury and  
a spinal cord injury?  
p. 409

\*A.) Paralysis to one side of the body  
B.) Headache following the incident  
C.) Altered mental status  
D.) Unequal, unresponsive or dilated pupils

[17.](mailto:rfquestion@disisit.com?subject=RESPOND8.644) Where should the cold pack be placed if the patient  
suffers from the added pressure on the injury?  
p. 380

A.) Just below the injury  
\*B.) Just above the injury  
C.) To the interior of the injury  
D.) To the exterior of the injury

[18.](mailto:rfquestion@disisit.com?subject=RESPOND8.663) Which type of splint should be used for injuries to the  
ankle or foot?  
p. 390

A.) Traction splint  
B.) Air splint  
\*C.) Soft splint  
D.) Rigid splint

[19.](mailto:rfquestion@disisit.com?subject=RESPOND8.724) Where should the second rescuer place his hands when  
removing a helmet?  
p. 421

A.) At the angle of the jaw and under the chin  
B.) At the angle of the jaw and along the neckline  
\*C.) At the angle of the jaw and at the base of the skull  
D.) At the angle of the jaw and over the face

[20.](mailto:rfquestion@disisit.com?subject=RESPOND8.636) What can result from pressure on nerves caused by swelling  
or broken bones?  
p. 378

\*A.) Numbness or tingling  
B.) Sound of grating  
C.) Inability to move a joint  
D.) Loss of distal pulse

[21.](mailto:rfquestion@disisit.com?subject=RESPOND8.686) Which is fractured with the boot-top injury?  
p. 402

\*A.) Tibia  
B.) Patella  
C.) Carpals  
D.) Femur

[22.](mailto:rfquestion@disisit.com?subject=RESPOND8.700) Which is a late sign of a head injury?  
p. 409

A.) CSF leakage  
\*B.) Battle's sign  
C.) Raccoon eyes  
D.) Goose eggs

[23.](mailto:rfquestion@disisit.com?subject=RESPOND8.718) Which is an ideal situation when the patient is wearing a  
football helmet and shoulder pads and a spinal injury is   
suspected?  
p. 419

A.) Leave helmet on and remove shoulder pads  
B.) Remove helmet and shoulder pads  
C.) Remove helmet and leave shoulder pads on   
\*D.) Leave helmet and shoulder pads on

[24.](mailto:rfquestion@disisit.com?subject=RESPOND8.688) Where should the rigid splint be on the patient's leg when  
splinting an injury to the foot or ankle?  
p. 404

A.) Below the knee to above the foot  
B.) Above the knee to above the foot  
C.) Below the knee to beyond the foot  
\*D.) Above the knee to beyond the foot

[25.](mailto:rfquestion@disisit.com?subject=RESPOND8.683) Which of the following will provide some pain relief but  
are not as effective at immobilizing injuries to the upper   
leg?  
p. 401

A.) Hangar splint  
\*B.) Soft splint  
C.) Traction splint  
D.) Rigid splint

[26.](mailto:rfquestion@disisit.com?subject=RESPOND8.654) What is the main reason for straightening closed deformed  
injuries?  
p. 385

A.) Minimize additional fractures  
\*B.) Restore circulation  
C.) Prevent soft tissue injury  
D.) Minimize pain

[27.](mailto:rfquestion@disisit.com?subject=RESPOND8.691) How should the infant's head be held when you suspect head  
injuries?  
p. 405

A.) With your elbow  
\*B.) With your entire hand  
C.) With your fingertips  
D.) With your forearms

[28.](mailto:rfquestion@disisit.com?subject=RESPOND8.698) Which of the following is NOT a sign of an open head  
injury?  
p. 408

A.) Clear or yellow fluid leaking from the nose  
B.) Feel a crack in the skull  
\*C.) Bleeding from the scalp   
D.) Eyelids are swollen and shut

[29.](mailto:rfquestion@disisit.com?subject=RESPOND8.622) What is often times the only symptoms of most  
musculoskeletal injuries?  
p. 369

A.) Discoloration  
\*B.) Pain  
C.) Deformity  
D.) Swelling

[30.](mailto:rfquestion@disisit.com?subject=RESPOND8.715) Which of the following should you be able to do for the  
spine injury patient before assistance arrives?  
p. 417

A.) Apply traction to the head and neck  
B.) Move the patient to a spinal board  
C.) Place an extrication collar on the patient  
\*D.) Stabilize the head and neck

[31.](mailto:rfquestion@disisit.com?subject=RESPOND8.676) What should be immobilized when treating a patient with  
injuries to the fingers?  
p. 397

A.) Only the injury site  
B.) Joints above and below the injury site  
C.) Joints below the injury site  
\*D.) Joints above the injury site

[32.](mailto:rfquestion@disisit.com?subject=RESPOND8.674) What should be placed in the patient's hand to maintain a  
position of function when treating for a wrist injury?  
p. 396

A.) Pen or pencil  
\*B.) Roll of dressing  
C.) Fingers of the other hand  
D.) End of the swathe

[33.](mailto:rfquestion@disisit.com?subject=RESPOND8.641) Which should be focused on last when caring for injuries?  
p. 379

A.) Provide care for shock  
B.) Correct life-threatening injuries to the ABCs  
\*C.) Focus on extremity injuries  
D.) Check for neck and spine injuries

[34.](mailto:rfquestion@disisit.com?subject=RESPOND8.645) What is the last thing that should be done when caring for  
a patient with musculoskeletal injuries?  
p. 381

A.) Administer oxygen  
B.) Apply a cold pack  
C.) Cut away clothing  
\*D.) Assess vital signs

[35.](mailto:rfquestion@disisit.com?subject=RESPOND8.681) Which is NOT a location that you should tie a cravat when  
immobilizing a pelvic injury with a blanket roll?  
p. 400

A.) At the ankles  
\*B.) Around the waist  
C.) Below the hips  
D.) Below the knees

[36.](mailto:rfquestion@disisit.com?subject=RESPOND8.623) What are the bones that form the upright axis of the body?  
p. 370

\*A.) Axial skeleton  
B.) Support skeleton  
C.) Movement skeleton  
D.) Appendicular skeleton

[37.](mailto:rfquestion@disisit.com?subject=RESPOND8.721) Which type of helmet provides head protection if it fits  
properly and is worn correctly?  
p. 420

A.) Full-size motorcycle helmet  
\*B.) Youth's bicycle helmet  
C.) Football helmet  
D.) Horseback riding helmet

[38.](mailto:rfquestion@disisit.com?subject=RESPOND8.716) Where should you place yourself when manually stabilizing  
a patient's head and neck?  
p. 418

A.) At the patient's feet  
\*B.) Top of the patient's head  
C.) Side of the patient's head  
D.) Across the patient's chest

[39.](mailto:rfquestion@disisit.com?subject=RESPOND8.720) Which should NOT be done before removing a helmet?  
p. 419

\*A.) Cut the chin strap  
B.) Remove goggles  
C.) Check the patient's breathing  
D.) Remove the face piece

[40.](mailto:rfquestion@disisit.com?subject=RESPOND8.680) How many cravats should be prepared when applying a soft  
splint to the pelvic girdle injury patient?  
p. 399

A.) Two  
B.) Six  
\*C.) Four  
D.) Eight

[41.](mailto:rfquestion@disisit.com?subject=RESPOND8.692) Which of the following is the only movable joint in the  
face?  
p. 405

A.) Orbit  
B.) Malar  
C.) Maxilla  
\*D.) Mandible

[42.](mailto:rfquestion@disisit.com?subject=RESPOND8.696) Which of the following is NOT protected by the lower ribs?  
p. 406

A.) Spleen  
B.) Liver  
C.) Gallbladder  
\*D.) Heart

[43.](mailto:rfquestion@disisit.com?subject=RESPOND8.639) What does checking for sensation and motor function give  
you information about the status of in the injured   
extremity?  
p. 379

A.) The bones  
\*B.) The nerves  
C.) The muscles  
D.) The blood vessels

[44.](mailto:rfquestion@disisit.com?subject=RESPOND8.677) Which of the following should you wait for more advanced  
care to arrive before doing when treating a pelvic injury?  
p. 399

A.) Administer oxygen  
B.) Note the mechanism of injury  
\*C.) Immobilizing the patient  
D.) Maintain body temperature

[45.](mailto:rfquestion@disisit.com?subject=RESPOND8.671) What position should the elbow be immobilized in when  
treating an elbow injury?  
p. 395

A.) Position of function  
B.) Position of comfort  
C.) Position of usability  
\*D.) Position it was found

[46.](mailto:rfquestion@disisit.com?subject=RESPOND8.666) What do injuries to the shoulder often produce?  
p. 393

\*A.) Anterior dislocation  
B.) Superior dislocation  
C.) Proximal dislocation  
D.) Posterior dislocation

[47.](mailto:rfquestion@disisit.com?subject=RESPOND8.662) Which type of splint is more effective for injuries to the  
thigh?  
p. 390

A.) Rigid splint  
B.) Soft splint  
\*C.) Traction splint  
D.) Air splint

[48.](mailto:rfquestion@disisit.com?subject=RESPOND8.672) Which type of splinting is preferred if the elbow is found  
in the straight position and cannot be placed in the   
natural flexed position?  
p. 395

A.) Sling   
\*B.) Rigid  
C.) Body  
D.) Soft

[49.](mailto:rfquestion@disisit.com?subject=RESPOND8.651) What action is taken when performing manual traction while  
splinting an injured limb?  
p. 384

\*A.) Pulling  
B.) Twisting  
C.) Pushing  
D.) Squeezing

[50.](mailto:rfquestion@disisit.com?subject=RESPOND8.653) Which will maintain traction after it is secured to the  
patient?  
p. 385

A.) Mobile splint  
\*B.) Rigid splint  
C.) Flexible splint  
D.) Blanket splint

[51.](mailto:rfquestion@disisit.com?subject=RESPOND8.659) What material is the more commonly used inflatable splint  
made from?  
p. 388

A.) Metal  
B.) Aluminum  
C.) Paper  
\*D.) Plastic

[52.](mailto:rfquestion@disisit.com?subject=RESPOND8.684) What should be done with the knee when a suspected  
dislocation is found?  
p. 401

A.) Straighten the leg to reduce swelling  
\*B.) Splint it in the position it is found  
C.) Tie a cravat strap to the injury  
D.) Attempt to reduce the knee

[53.](mailto:rfquestion@disisit.com?subject=RESPOND8.729) Where will the injury site most often be when the patient  
is suffering from a fail chest?  
p. 426

A.) Front of the chest  
\*B.) Side of the chest  
C.) Back of the chest  
D.) Bottom of the chest

[54.](mailto:rfquestion@disisit.com?subject=RESPOND8.679) Where will the blanket roll be placed when treating a  
patient for a fracture to the pelvic girdle?  
p. 399

A.) On top of the legs  
B.) Lateral side of the legs  
\*C.) Between the legs  
D.) Under the legs