

# **Carpal Bones**

There are 8 carpal bones, which can easily be remembered with the mnemonic, "Some Lovers Try Positions That They Can't Handle," representing the scaphoid, lunate, triquetrum, pisiform, trapezium, trapezoid, capitate and hamate bones.



**PLAY PICMONIC** 

# "Some Lovers Try Positions That They Can't Handle"

Lovers Trying Positions until They Can't Handle it anymore

"Some Lovers Try Positions That They Can't Handle," is a mnemonic helping to recall the scaphoid, lunate, triquetrum, pisiform, trapezium, trapezoid, capitate and hamate bones.

#### Scaphoid

#### Scaffold

The scaphoid bone is the most commonly fractured carpal bone, from falling on the wrist with hand outstretched. It is prone to avascular necrosis, due to retrograde blood supply.

#### Lunate

## Lunar-moon

The lunate bone is also in the proximal row and can lead to acute carpal tunnel syndrome if fractured or dislocated.

## **Triquetrum**

## Triangle-queen

The etymology for this bone is derived from latin, meaning "3-cornered." It is also the second most commonly fractured carpal bone.

## **Pisiform**

#### Pizza-farm

This bone is not involved in the movement of the wrist, and its name arises from the Latin word, Pisum, translating to pea.

# **Trapezium**

#### Trapeze

The trapezium is the most radially located carpal bone, and is important in thumb movement.

# **Trapezoid**

#### Trapezoid-trap

The trapezoid bone is a 4-sided carpal bone, whose name is derived from the Greek word, trapezion, translating into "irregular quadrilateral."



# Capitate

# Captain

The capitate bone is the largest of all carpal bones.

# Hamate

# Ham-mate

The hamate bone is commonly fractured when an amateur golfer hits the ground on a downswing. It is also a commonly fractured in baseball players, who can electively have the bone removed.