Carpal instability

- Stage I includes scaphoid dissociation from tearing of the scapholunate interosseous and volar displacement of the radioscaphoid joint.
- Stage II includes dorsal dislocation of the capitate with dissociation at the lunocapitate joint.
- Stage III (perilunate dislocation) includes lunotriquetral ligament disruption. The lunate remains aligned with the radius, while the rest of the carpus is displaced, usually dorsally.
- Stage IV (lunate dislocation) is complete ligament disruption. The capitate remains aligned with the radius, while the lunate is squeezed out in a volar direction

Normal

- Mild dorsal tilt of both the lunate and the scaphoid relative to their normal positions.
- An essentially normal relationship remains between the two bones.

 Lateral scapholunate angle is 670.

