Intersection Syndrome

Intersection syndrome is also called crossover tenosynovitis. It occurs when the tendons on the wrist near the thumb rub together. This can be the result of repetitive motion, injury, or tendons that are too close together. As the thumb or wrist move up and down, there may be pain and a grating sound. The rubbing makes the tendons swell and causes scar tissue to form.

Surgical Treatment

The scar tissue can be removed, creating more space around the tendons. With the excess tissue removed, tendons can glide smoothly without scraping across one another.