## MILE INSTADIILY : TO ESSENTIAL EXCLUSES THAT INCALLY TELPAA

The stability of your knee is crucial for mobility and overall health. Knee stability means having a knee that holdsits position well and moves correctly during all activities. When your knee is stable, you can walk, run, jump, andengage in other activities without pain or risk of injury. Muscles, ligaments, and bones work in harmony tosupport knee stability.

Knee instability, on the other hand, can severely affect your ability to perform daily tasks. It often results fromweakened muscles or damaged ligaments and can lead to discomfort and further injuries. Recognizing theimportance of both stability and instability is the first step towards maintaining knee health.

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## What Leads to Knee Joint Instability?

Knee instability can be caused by various factors that compromise the knee's supportsystem. Here are somekey causes:

- Ligament injuries: Tearing or stretching of knee ligaments, often from sports injuries.
- Muscle weakness: Lack of strength in the muscles around the knee can lead to poor support.
- Structural anomalies: Congenital or acquired issues in the knee structure can lead to instability.
- Previous knee injuries: Injuries like fractures or <u>dislocations</u> can lead to chronic instability.
- Overuse: Repeated stress on the knee can wear down tissues, leading to instability.
- Age-related wear and tear: As we age, the knee joints can become less stable due to weakening tissues.