
Patient Story: Patient from Japan underwent ACL Reconstruction Surgery in India

Ligaments are the connective tissue that connects a bone with another bone. The primary function of the ligament is to assist the motion of the bones. They keep the bone attached to each other. Ligaments have the property to stretch when the tension is applied to them and are capable of recovering their original position when the tension is removed. The Anterior cruciate ligament is one of the important ligaments found in the human knee, the other being the posterior cruciate ligament. The function of ACL is to restrain the motions such as internal tibial rotation. It is important to preserve the rotational stability of the knee. Important characteristics of ACL are the presence of mechanoreceptors which sense the speed, tension, change in the direction of movement and changes in acceleration. An ACL injury is one of the most common injuries in sports especially in sports which required frequent changes of direction while running such as football. This causes the knee to rotate inward leading to ACL rupture. General symptoms experienced by the patient include pain, swelling, inability to continue the sports, fail to carry weight and range of motion gets limited. Such an unfortunate incidence happened with 18-year-old Sumaya Matusushima, and fortunately, she got in touch with the highly professional team at MediGence. Read on to know how Team MediGence helps her in a complete recovery of pain and discomfort, and that too without any mental stress.

PATIENT INTRODUCTION AND MEDICAL CONDITION

One fine day, Sumaya Matusushima, a Japanese national, living in Bangladesh, was playing football. Suddenly she experienced pain and swelling on her knee. The doctor in Bangladesh diagnosed her for ACL rupture and informed her that the condition may probably occur due to the sudden change in direction during playing that causes severe stress on Anterior Cruciate Ligament. She was advised to undergo an ACL repair surgery.

TREATMENT DECISION

While searching for the best treatment for her injury, she came to know about MediGence, one of the most trusted medical tourism service providers all over the world. She filled the information form and got in touch with team MediGence through WhatsApp. Team MediGence swiftly came into action. The best treatment options from all over the world were sent to her by MediGence. From the many options, Sumaya decided to get her treatment from Dr. (Col) Anil Joshi, a renowned orthopedician, working at Sharda Hospital, Greater Noida (India). Detailed information regarding visa and logistics were provided beforehand to Sumaya. She along with her mother arrived in India on 23rd April 2019. MRI was done and the doctor informed her that she would have to wait for one year before she could make her way again to the football ground. She agreed to undergo surgery. The surgery was successfully done.

RECOVERY AFTER DISCHARGE

Sumaya successfully recovered through physical therapy provided to her on an outpatient

basis. Stitches were removed on 10th May 2019. Sumaya returned to Bangladesh on 13th May 2019 with an impressive image of doctor, hospital, and MediGence in her mind. We, at MediGence, wish her a quick recovery.

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