

**Patient Name:** Mr. Musaed Shawqi Fahmi Ahmed

**Age:** 23 yrs

**Gender:** Male

**Occupation:** Student

**Initial Date of patient consult/ treatment:** 07-03-2017

**Subjective Patient Complaints:**

At the time of admission patient complains of complete weakness to right half of body with partial weakness over left side, Difficulty in opening left eye, chest discomfort, and cough with breathing difficulty

**Clinical Findings:**

Left 3<sup>rd</sup> nerve palsy, Right hemiplegia + secondary to left midbrain Injury, Left Upper and lower limbs- power 3/5, Spastic Dysarthria+ left eye ptosis

**Past History:**

Not significant

**Diagnosis:**

Post Traumatic Brain Injury with Quadripareisis

**Operation performed:**

Right hip excision of heterotropic ossification excision and percutaneous hamstring release on 3/11/16

Above knee cast application in full knee extension on 18/11/16

Left 2<sup>nd</sup> toe contracture release and fixation with k-wire on 23/2/17

### **Challenges:**

Patient was suffering from quadriparesis, it was very tough to give him exercise as he was heighted and heavy. He cannot move his both hands and legs, initially we have to give him exercises on bed.

His speech was also affected so we had difficulty in communicating with him. During treatment we had to give more exercises to right side of the body as it was completely weak.

### **Result:**

After the physio treatment now patient can stand and walk with support and can do exercise of his left side of the body and there is some movement observed on right side lower limb.

Before



After



Before



After

