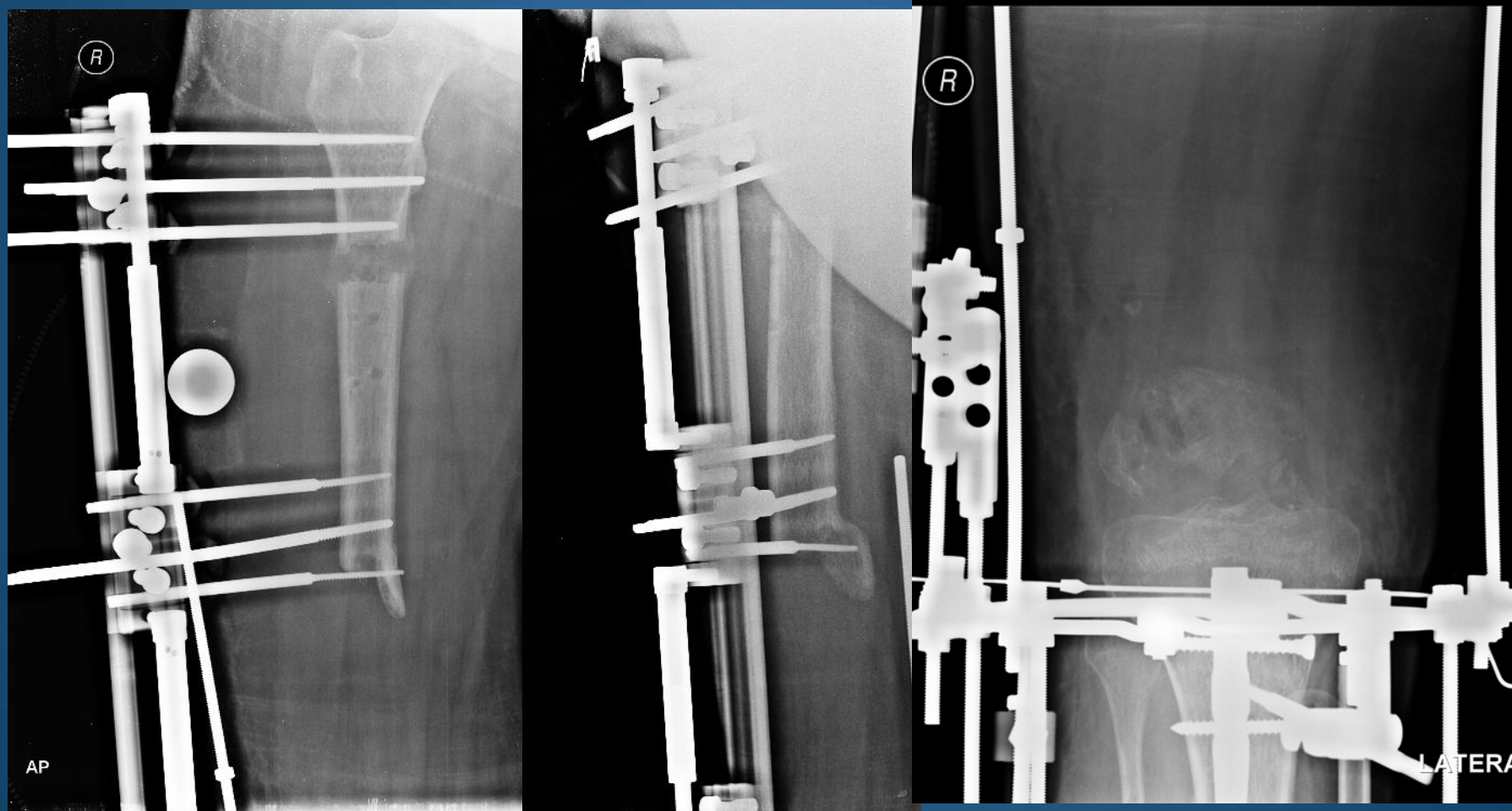




Dinesh is a brilliant engineering student, an alumnus of IIT. He sustained a severe motorcycle accident on the way to college which resulted in him losing 17 cm of bone from this thigh.



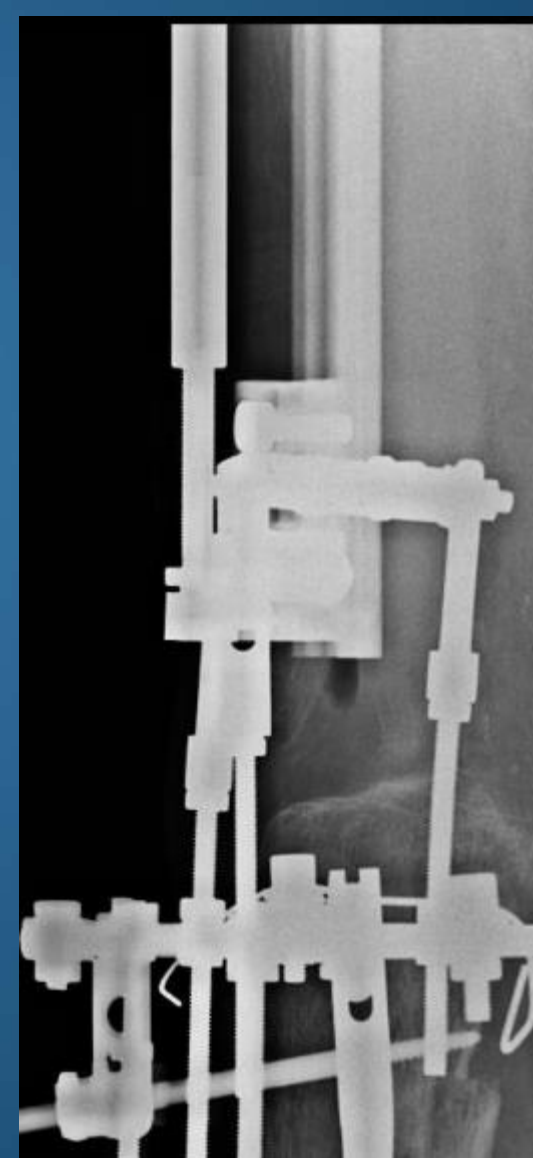
He did not want to lose possibility of regaining knee motion and hence his ingenious local orthopaedic surgeon used this as a temporary spacer. He consulted more than 10 Orthopaedic surgeons all over the country with a hope that they will agree to lengthen his femur by the needed amount and that he would get a knee replacement later.



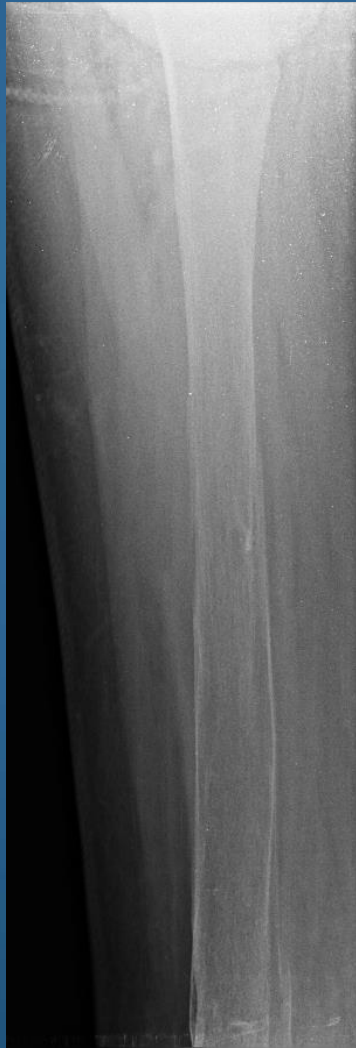
It was an unusual request one we had not come across in 26 years of our practice of limb lengthening. However, we were game for the challenge, especially to help a bright young engineer. We started the treatment with the LRS fixator and spanned the knee



The treatment was long but Dinesh had lots of patience along with his intelligence. The LRS fixator in the femur made it easy for him to Walk and also sit and sleep. The tibial fixator worked as the distal fragment.



We had to change the rail and make a special one for him which was 600 mm long. The bone formation needed special care and grooming. Lengthening such a large amount is not easy , but Dinesh was special



After 18 months the bone finally reached the level of the knee & also hardened. Our task was over and now Dinesh has to see if someone can perform a Total Knee Replacement successfully on him.



His patience has paid off and he has a real chance of always having equal leg lengths. Perhaps if he is lucky a good arthroplasty may give him some movement in the knee as well.