Left knee (OCG surgery):

1) A parapatellar incision

2) Patella was laterally dislocated

3) OCG was performed on the left knee

   Harvesting a full-thickness cylindrical osteochondral plug

   Shaving around the harvesting hole after harvesting

   The plug was returned to its original site

4) Joint capsule and skin incision were closed with 4–0 nylon sutures

Right knee (sham operation):

1) A parapatellar incision

2) Patella was laterally dislocated

3) Exposure to air for almost same minutes with the OCG

4) Joint capsule and skin incision were closed with 4–0 nylon sutures