Dear AOTT Readers,

Randomized controlled clinical studies with high levels of evidence are the most effective studies in our clinical practices. In this issue, we present three randomized controlled clinical studies. Of these, one shows that the results obtained from distal radius plate and screw osteosynthesis applied using a minimal invasive method are similar to or better than those obtained from the standard technique. Another study compares different autografts used in anterior cruciate ligament reconstruction and reports that a quadriceps tendon autograft causes less postoperative pain compared with a hamstring autograft. The third study indicates that adding magnesium sulfate to intra-articular levobupivacaine after meniscectomy significantly reduces pain.

An interesting questionnaire study in this issue investigates therapeutic approaches of Turkish orthopedic surgeons toward open tibial diaphyseal fractures. I am sure that different preferences will draw your attention. An experimental study in this issue is also quite interesting. It compares mechanical features of classical cylindrical osteochondral autografts and alternative honeycomb-shaped autografts, and I think it can make a difference in our clinical practices.

Hope you enjoy reading our new issue.

Prof. Dr. Onder Kilicoglu
AOTT Editor-in-Chief