Figure 1 – Pre-operative nonweight-bearing AP radiograph of the right knee, with valgus deformity and tricompartmental degenerative changes.
Figure 2 – Post-operative AP radiograph of the right knee after posterior stabilized total knee replacement.
Figure 3 – Radiograph four months after total knee replacement demonstrates a displaced supracondylar fracture at the level of the femoral prosthesis with considerable metaphyseal comminution.
Figures 4A and 4B – AP (4A) and lateral (4B) radiographs demonstrate the modular, hinged distal femoral replacement with cemented intramedullary stems with restoration of the level of the natural joint line (4B).