

TABLE E-1 Studied Parameters

1. Sociodemographic characteristics (age, gender, insurance status, education, poverty status, race/ethnicity)
2. Injury characteristics (Gustilo grade, bone loss, muscle damage, skin defect circumference, Injury Severity Score, contamination level, nerve injury, compartment syndrome) for the 105 patients managed with limb-salvage compared with the fifty-one managed with amputation
3. Injury characteristics as above by fixation technique (nailing compared with external fixation)
4. Treatment characteristics in amputation population (amputation level, myodesis, number of débridements, soft-tissue coverage, vascular repair, time to first débridement, time to soft-tissue coverage)
5. Treatment characteristics in salvage population (definitive stabilization technique, number of débridements, soft-tissue coverage, vascular repair, fasciotomy, time to first débridement, time to soft-tissue coverage, time of bone-grafting)
6. Treatment characteristics (as shown in row number 5, above) by definitive fixation method (nailing compared with external fixation)
7. Two-year functional outcomes by major treatment groups (amputation, salvage with simple coverage and external fixation, salvage with simple coverage and intramedullary nailing, salvage with flap coverage and external fixation, and salvage with flap coverage and intramedullary nailing)
8. Major complications (requiring rehospitalization) by major treatment group (amputation, salvage with simple coverage and external fixation, salvage with simple coverage and intramedullary nailing, salvage with flap coverage and external fixation, and salvage with flap coverage and intramedullary nailing)