Fig. E-1

Schematic representation of the decision tree model. The initial decision node (blue square) shows the choice among no training or screening, universal training ("Train All"), and universal screening with selective training ("Screen All"). Probability nodes are shown as green circles and outcome nodes as red triangles. (The asterisks are the software's notation for multiplication.) ACL = anterior cruciate ligament, IKDC = International Knee Documentation Committee, RR = relative risk, se = sensitivity, sp = specificity, C = cost, Q = quality of life (health utility), and p = probability.