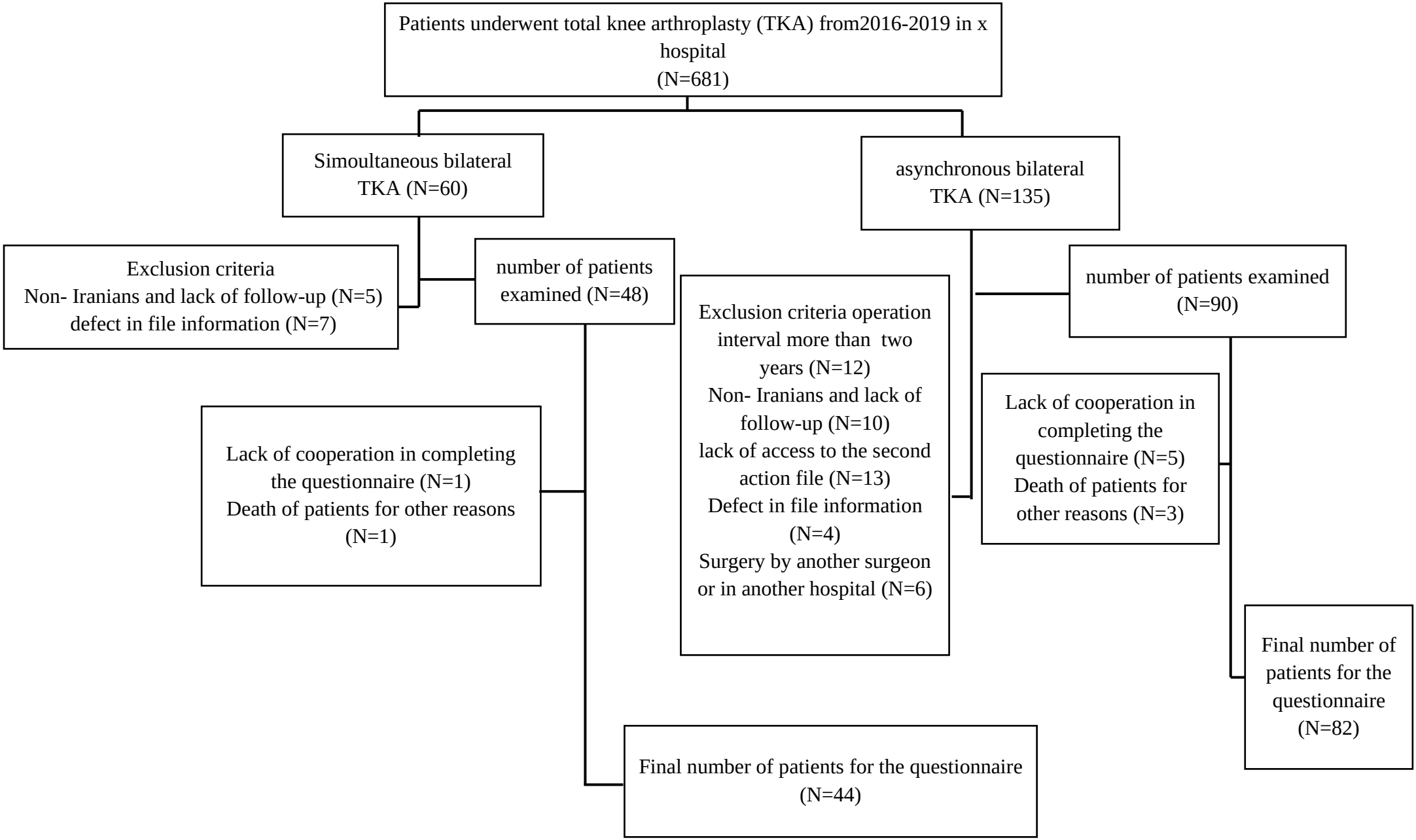
Patients underwent total knee arthroplasty (TKA) from2016-2019 in x hospital
(N=681)
Simoultaneous bilateral TKA (N=60)
asynchronous bilateral TKA (N=135)
Exclusion criteria
Non- Iranians and lack of follow-up (N=5)
defect in file information (N=7)
number of patients examined (N=48)
Exclusion criteria operation interval more than two years (N=12)
Non- Iranians and lack of follow-up (N=10)
lack of access to the second action file (N=13)
Defect in file information (N=4)
Surgery by another surgeon or in another hospital (N=6)
number of patients examined (N=90)
Lack of cooperation in completing the questionnaire (N=1)
Death of patients for other reasons (N=1)
Lack of cooperation in completing the questionnaire (N=5)
Death of patients for other reasons (N=3)
Final number of patients for the questionnaire (N=44)
Final number of patients for the questionnaire (N=82)