289 missions performed by one telemedically equipped ambulance

Exclusion of missions:
- complete dropout of the system, n=13
- no patient on-scene, n=10
- missions in foreign country, n=1
- incidental first aid assistance at road accident, no use of system, n=1

264 missions screened

Group 1: Intention to use picture transmission documented, n=113 missions
- Documentation of faultless function, n=107 missions
- Pictures found in database in n=97 missions
  - Assessment of 314 transmitted pictures of n=101 missions
    - Retrieving of prehospital time intervals, medical diagnoses, NACA score

Group 2: No documented picture transmission, n=151 missions
- Malfunction of transmission documented, n=6 missions
- Pictures found in database in n=97 missions
  - Retrieving of prehospital time intervals, medical diagnoses, NACA score