

Table 4 Examples of administrative data elements for a minimum data set for hospital information system in the Islamic Republic of Iran

Data class	Data elements
Demographic	Patient's: National identity number, first/last/nick name and middle name, father's name, sex, date of birth, religion, employment status, telephone number, mobile phone number, email address
Admission	Type of entry, type of admission, admission date/hour, admission ward, room, bed number
Incident	Date/hour of incident, address where incident occurred, ICD-10 code for place of injury, longitude and latitude coordinates, site of injury, nature of injury, final outcome
Legal	Reported to the police, advance health care directives, informed consent, type of informed consent, informed consent date, witness first name, witness last name
Discharge	Discharge date/hour, ward, patient discharge status, discharge type, length of stay, discharging physician
Financing	Insurance organization, insurance fund, other insurance organization, complementary insurance, insurance serial number, insurance expiry date, name of service provided, service code, service unit
Personnel identifier	Health care provider – first name, health care provider – last name health care provider – ID, health care provider – role, health care provider – specialty
Organization identifier	Health care centre name, health care centre type, health care centre ID, longitude/latitude coordinates, health care centre affiliation
Geographic	Patient location – geographic position, country, city, province, district, rural area, town, village