

Table 1) Relative and absolute frequency distribution of demographic characteristics of the subjects with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016 (N=58)

Demographic variables	Number	percent
Age group (year)		
<20	6	10.3
20-30	30	51.7
31-40	16	27.6
>40	3	5.2
Unknown	3	5.2
Job status		
Self-employment	42	72.4
Laborer	7	12.1
Military & soldier	3	5.2
Student	1	1.7
Prisoner	1	1.7
Housewife	1	1.7
Unknown	3	5.2
Level of Education		
<Diploma	38	65.5
Diploma	17	29.3
Associate degree	1	1.7
Bachelor	1	1.7
Master's degree	1	1.7
Place of residence		
Bandar Abbas	26	44.8
Khunsorkh	6	10.3
Yasuj	4	6.9
Qom	3	5.2
Kerman	2	3.4
Borujerd	2	3.4
Jahrom	2	3.4
Haji Abad	2	3.4
Sepidan	2	3.4
Shiraz	2	3.4
Takht	2	3.4
Darab	1	1.7
Minab	1	1.7
Kazerun	1	1.7
Jask	1	1.7
unknown	1	1.7

Table 1) Absolute and relative frequency distribution of injured area with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016 (Each subjects may have had more than one injury).

Area of injury	number	percent
Forearm	35	60.3
Knee	31	53.4
Forehead	30	51.7
Leg	30	51.7
Nose	29	50.0
Hand	25	43.1
Elbow	25	43.1
Ankle	19	32.8
Shoulder	19	32.8
Left side of the face	18	31.0
Arm	18	31.0
Wrist	17	29.3
Foot	14	24.1
Ear	12	20.7
Fingers	12	20.7
Around the eyes	11	19.0
Chin	10	17.2
Right side of the face	8	13.8
Flank	7	12.1
Temple	7	12.1
Lower lip	7	12.1
Thigh	6	10.3
Toes	6	10.3
Upper lip	5	8.6
Seratus Anterior	5	8.6
Buttocks	5	8.6
Parietal bone	5	8.6
Neck	5	8.6
Eyebrow	5	8.6
Occipital region	3	5.2
Low back	3	5.2
Heel of foot	2	3.4
Abdomen	2	3.4
Eye	2	3.4
False rib	1	1.7
Pelvis	1	1.7
Genital area	1	1.7

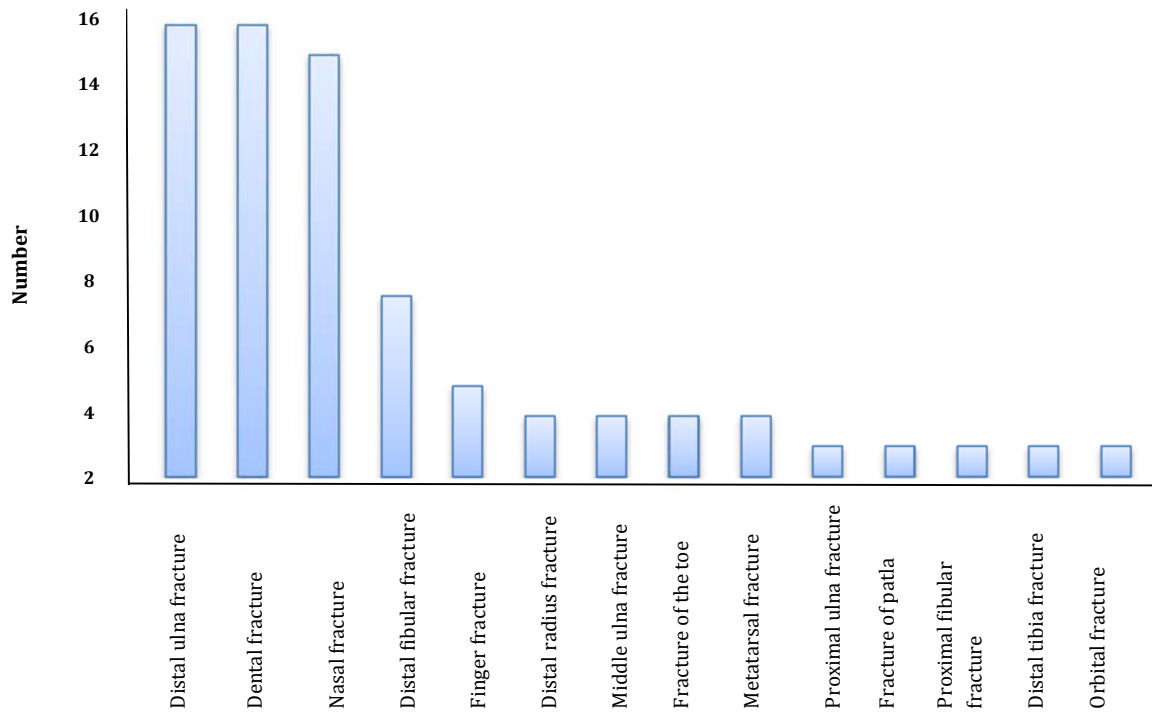


Diagram 1) Frequency distribution of fracture site in people with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016

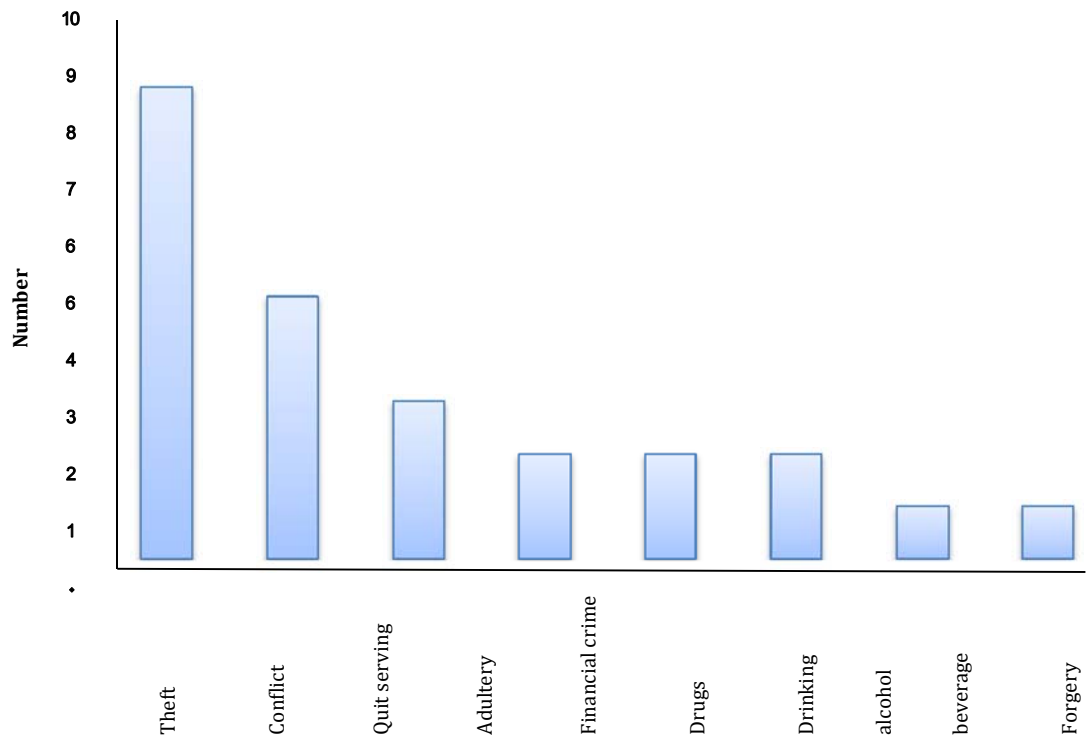


Diagram 1) Frequency distribution of criminal records in the subjects with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016

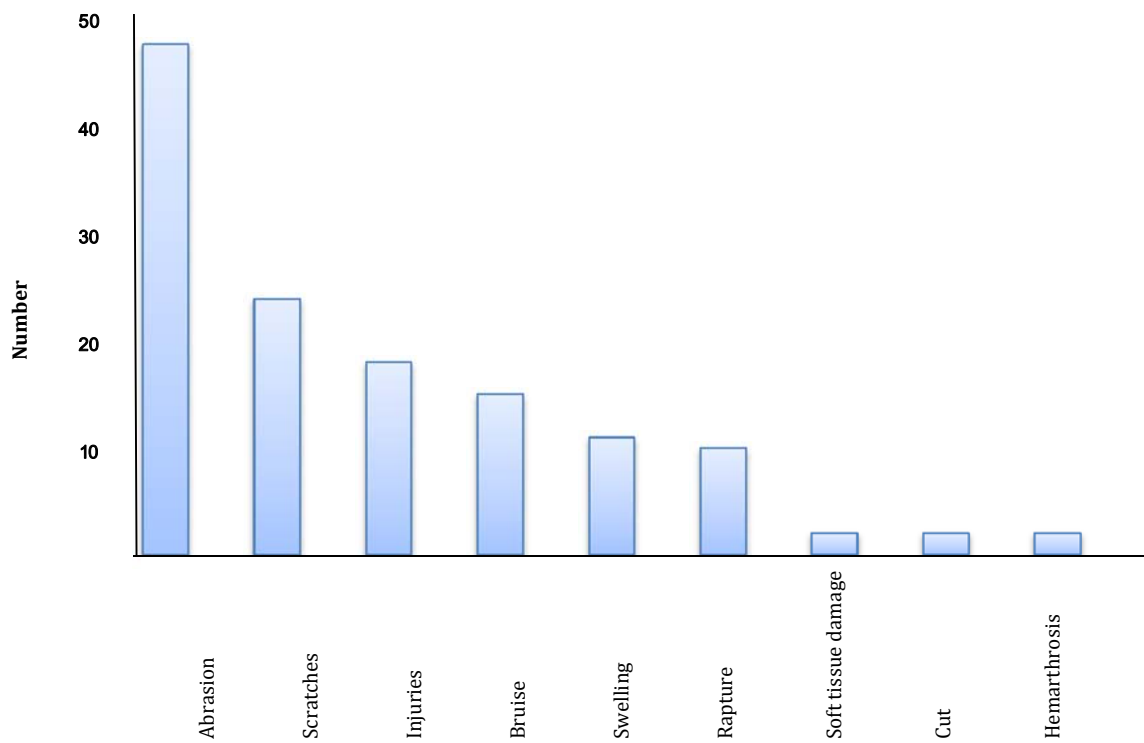


Diagram 1) Frequency distribution of injuries type in people with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016

Diagram 1) Absolute and relative frequency distribution of dental fractures in the subjects with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016

Tooth number	Number	Percent
UR1	6	9.4
UR2	6	9.4
UR3	3	4.7
UR4	5	6.2
UR5	0	0
UR6	0	0
UR7	0	0
LR1	6	9.4
LR2	5	7.8
LR3	3	4.7
LR4	0	0
LR5	0	0
LR6	0	0
LR7	0	0
UL1	6	9.4
UL2	7	10.9
UL3	4	6.2
UL4	1	1.6
UL5	1	1.6
UL6	0	0
UL7	0	0
LL1	5	7.8
LL2	5	7.8
LL3	2	3.2
LL4	0	0
LL5	0	0
LL6	0	0
LL7	0	0

UR=Upper Right, LR=Lower Right
 UL=Upper Left, LL=Lower Left

Table 4) Absolute and relative frequency distribution of nasal, dental and ulna fractures and nasal and knee injuries in the subjects with prognosis of factitious injuries in the examination department of Bandar Abbas legal medicine from June 2015 to June 2016

Injured area	Number	Percent
knee injury	11	19.0
Nasal injury	5	8.6
Knee and nasal injuries	۴	6.9
Knee and nasal injuries and nasal, distal ulna and dental fractures	3	5.2
Knee and nasal injuries and nasal, distal ulna fractures	2	3.4
nasal injuries and nasal, distal ulna fractures	2	3.4
Dental and distal ulna fractures	2	3.4
Knee injuries and distal ulna fractures	2	3.4
nasal injuries and distal ulna fractures	2	3.4
Knee and nasal injuries and nasal and dental fractures	2	3.4
Knee and nasal injuries and dental fractures	2	3.4
dental fractures	2	3.4
Knee and nasal injuries and nasal and middle ulna fractures	1	1.7
Knee injury and middle ulna fractures	1	1.7
Knee and nasal injuries and distal ulna and dental fractures	1	1.7
Knee and nasal injuries and nasal fractures	1	1.7
Nasal injuries and nasal and proximal ulna fractures	1	1.7
Nasal injuries and nasal and proximal ulna fractures	1	1.7
Nasal injuries and nasal fractures	1	1.7
Nasal injuries and dental fractures	1	1.7
Nasal injuries and dental fractures	1	1.7
Distal ulna fractures	1	1.7
Lack of Knee and nasal injuries and nasal, distal ulna and dental fractures	9	15.5
Total	58	100

Table 5) Relationship between the place of residence and nasal, ulna bone and dental fractures and nasal and knee injuries

variables	OR	Significance level
Distal ulna fractures	2.6	0.22
Middle ulna fractures	0.83	1
Nasal fractures	1.46	0.55
Dental fractures	3	0.13
Knee injuries	0.68	0.48
Nasal injuries	1.24	0.68
Proximal ulna fractures	2.2	0.27