## Supplementary

Table S1 The exact meaning of T20–T32 in ICD-10

Meaning	ICD-10 code
Burns and corrosions of external body surface specified by site	T20-T25
Burn and corrosion of head and neck	T20
Burn and corrosion of trunk	T21
Burn and corrosion of shoulder and upper limb, except wrist and hand	T22
Burn and corrosion of wrist and hand	T23
Burn and corrosion of hip and lower limb, except ankle and foot	T24
Burn and corrosion of ankle and foot	T25
Burns and corrosions confined to eye and internal organs	T26-T28
Burn and corrosion confined to eye and adnexa	T26
Burn and corrosion of respiratory tract	T27
Burn and corrosion of other internal organs	T28
Burns and corrosions of multiple and unspecified body regions	T29-T32
Burns and corrosions of multiple body regions	T29
Burn and corrosion, body region unspecified	T30
Burns classified according to extent of body surface involved	T31
Corrosions classified according to extent of body surface involved	T32

ICD-10, the 10th revision of the International Classification of Diseases.

Table S2 Pediatric burn patients in hospital and the number of cases

Institution name	N
East	6,467
Anhui Children's Hospital	584
Fuzhou Children's Hospital	133
Hangzhou Children's Hospital	2
Jinan Children's Hospital	827
Jiangxi Children's Hospital	43
Liaocheng Children's Hospital	1,236
Nanjing Children's Hospital	1,988
Suzhou University Affiliated Children's Hospital	1,487
Xuzhou Children's Hospital	167
Southwest	1,338
Guiyang Maternity and Child Health Hospital	27
Kunming Children's Hospital	1,311
North	1,300
Baoding Children's Hospital	27
Hebei Children's Hospital	101
Shanxi Children's Hospital	78
Beijing Children's Hospital	1,090
Inner Mongolia Maternity and Child Health Hospital	4
Northwest	577
Gansu Maternity and Child Health Hospital	18
Women and Children's Hospital of Qinghai	66
Urumqi Children's Hospital	72
Xi'an Children's Hospital	421
South	545
Liuzhou Maternity and Child Health Hospital	75
Shenzhen Children's Hospital	470
Central	447
Hunan Children's Hospital	125
Wuhan Children's Hospital	103
Zhengzhou Children's Hospital	219
Northeast	418
Dalian Municipal Children's Hospital	168
Harbin Children's Hospital	23
Changchun Children's Hospital	197
Shenyang Children's Hospital	30
Sum	11,092

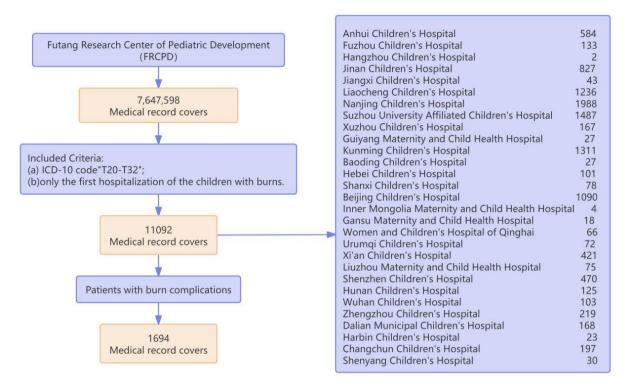


Figure S1 The flow diagram of the database search. ICD-10, the 10th revision of the International Classification of Diseases.