

Table 1. The epidemiology data of congenital heart disease in Kizilsu Kirghiz Autonomous Prefecture.

Year	Total population	CHD population	Morbidity of CHD	Mortality of CHD	Mortality of total population
2016	32148	45	14.00%	0	20.84%
2017	33320	84	25.21%	0	26.11%
2018	41879	141	33.67%	0	23.40%

Table 2. The expected life in different age groups of Kizilsu Kirghiz Autonomous Prefecture.

Years	ELDA		Years	ELDA	
	male	female		male	female
0	80.00	82.50	40	40.64	43.53
1	79.36	81.84	45	35.77	38.72
5	75.38	77.95	50	30.99	33.99
10	70.40	72.99	55	26.32	29.37
15	65.41	68.02	60	21.81	24.83
20	60.44	63.08	65	17.5	20.44
25	55.47	58.17	70	13.58	16.2
30	50.51	53.27	75	10.17	12.28
35	45.56	48.38	80	7.45	8.9

Table 3. The distribution of DALY in different age groups.

age	2016				2017				2018			
	male	female	total	mean	male	female	total	mean	male	female	total	mean
0-14	7	8	15(33.33%)	6.41	9	22	31(36.90%)	5.74	10	29	39(27.47%)	5.28
15-29	1	7	8(17.78%)	3.46	2	5	7(8.33%)	3.33	12	14	26(18.31%)	3.14
30-44	5	4	9(20%)	5.33	13	7	20(23.81%)	4.87	20	18	38(26.76%)	4.11
45-59	4	5	9(20%)	4.82	2	10	12(14.29%)	4.84	2	26	28(19.72%)	4.05
60-74	0	2	2(4.44%)	2.73	2	7	9(10.71%)	2.33	1	7	8(5.63%)	2.36
≥75	1	1	2(4.44%)	2.69	4	1	5(5.95%)	2.52	2	1	2(1.41%)	2.7
total	18	27	45(100%)	—	32	52	84(100%)	—	47	95	142(100%)	—

Table 4. The benefits of Runxin project in different age groups.

age	N	%	self-funded		policy support		95% confidence intervals		P value
			X	S	X	S			
0-14	70	41.42	1588.41	2965.21	39155.21	17204.51	33.11	38.41	<0.0001
15-29	23	13.61	9830.89	16079.18	60486.93	71358.72	8.13	13.05	<0.0001
30-44	38	22.49	3461.35	4448.41	56710.64	30719.56	15.22	19.38	<0.0001
45-59	31	18.34	5617.93	7528.18	77904.62	62675.19	12.49	16.61	0.034
60-74	4	2.37	0.00	0.00	47424.63	46716.10	0.78	4.45	0.071
≥75	3	1.78	0.00	0.00	121420.25	59257.83	—	—	—