

Supplementary table 1. The detailed profile of participants with newly identified liver injury or suspected kidney disease

Case	Age / Sex		Clinical characteristics						Herbal medicine			Lab															
	Age	Sex	Medical history	Medication	Family history	Smoking	Alcohol	Exercise	Dosage form	Formula	Duration	Before							After								
												AST	ALT	T-bilirubin	D-bilirubin	ALP	G-GT	BUN	Cr	AST	ALT	T-bilirubin	D-bilirubin	ALP	G-GT	BUN	Cr
Liver injury - Case 1	70	F	Depression, Stroke, Hypertension, Dyslipidemia	Hypertension, Dyslipidemia	None	Yes	Yes	Yes	Decoction	Guibi-tang	15 days	26	23	0.64	0.19	192	26	13.4	0.72	28	21	0.66	0.2	308	27	17.1	0.78
Liver injury - Case 2	63	F	Dyslipidemia	Dyslipidemia	None	No	No	No	Extract	Modified Guibi-tang	20 days	32	26	0.55	0.16	225	15	11.5	0.82	20	19	0.36	0.08	244	18	18.6	0.8
Liver injury - Case 3	85	F	Hypertension	Hypertension, Tranquilizer	None	No	No	Yes	Extract	1st: Modified Guibi-tang 2nd: Hwangnyeonhaedok-tang	1st: 50 days 2nd: 10 days	21	14	0.84	0.29	237	17	20	0.81	20	14	0.66	0.19	242	19	25.9	1.05
Suspected kidney disease - Case 1	82	M	Hypertension	Hypertension	None	No	No	Yes	Extract	Modified Guibi-tang	20 days	28	31	1.17	0.48	215	39	29.1	1.5	38	33	1.36	0.42	177	28	25.5	1.53