

**Supplement Table 1. Characteristics of study population.** Aspartat aminotransferase (AST), alanine aminotransferase (ALT), alkaline phosphatase (AP), body mass index (BMI), cholestatic pattern (CS),  $\gamma$ -glutamyl transpeptidase (GGT), international normalized ratio (INR), invitro fertilization (IVF), mixed injury pattern (MX), necrotic injury patterns (NE), ursodesoxycholic acid (UDCA).

Age (y) causing agent / sex	peak serum values													UDCA dose [mg/d]
	Bilirubin [mg/dl]	AST [U/l]	ALT [U/l]	AP [U/l]	GGT [U/l]	INR	BMI [kg/m <sup>2</sup> ]	liver biopsy	days in hospital	prednisone regimen	prednisone dose			
1 46 / m Anabolic steroids	32	45	66	403	26	1,28	28	CS	20	pulse	50mg/d (3d)	750		
2 22 / m Anabolic steroids	24	32	52	393	20	1,3	20	CS	20	pulse	1000mg/d (3d)	1500		
3 22 / m Anabolic steroids	38	47	67	95	18	0,94	25	CS	31	pulse	1000mg/d (3d)	1500		
4 24 / m Anabolic steroids	68	87	53	410	34	1,25	28	CS	18	pulse	250mg/d (3d)	750		
5 26 / m Anabolic steroids	69	59	59	507	52	1,1	26	CS	20	pulse	250mg/d (3d)	750		
6 38 / f Ovarian stimulation for IVF	20	258	437	238	121	1,1	23	NE	14	step-down	100mg/d (Red.)	1000		
7 56 / m Desflurane	35	622	489	85	267	1,57	27	NE	30	step-down	100mg/d (Red.)	1000		
8 54 / m Flutamide	48	221	444	256	66	1,66	28	MX	62	pulse	1000mg/d (3d)	750		
9 30 / m Nitrofurantoin	4	473	796	170	369	0,92	39	MX	25	step-down	125mg/d (Red.)	1000		
10 58 / m Occupational solvent inhalation	25	697	779	281	115	1,3	23	MX	16	step-down	125mg/d (Red.)	1000		
11 56 / f Phenprocuomon	10	151	209	224	349	1,55	22	MX	20	step-down	250 mg/d (Red.)	1000		
12 21 / f Trimethoprim-Sulfamethoxazol	17,4	1558	1064	111	171	1,75	22	CS	16	step-down	250 mg/d (Red.)	750		
13 35 / f Propofol	19,4	1160	652	175	137	1,66	25	CS	25	step-down	250 mg/d (Red.)	1500		
14 68 / f Phenprocuomon	1,5	327	933	450	1946	1,8	20	X	14	step-down	250 mg/d (Red.)	750		
15 46 / f Minocyclin	18,1	2904	2216	127	97	1,98	26	X	23	step-down	250 mg/d (Red.)	1500		