

Supplementary Table 1. Patients' characteristics by case

Patient	Age	Gender	QTc (msec)	Ongoing inflammatory diseases	CRP (mg/dl)	Concomitant QTc-prolonging factors	
						Non-pharmacologic	Drugs
1	78	♀	690	Sepsis (<i>Enterococcus faecalis</i>)	29.65	Left ventricular hypertrophy, chronic kidney disease hypokaliemia	Levofloxacin, Fluconazole
2	74	♂	620	Acute infective endocarditis (<i>Staphylococcus Hominis</i>)	20.15	Subarachnoid haemorrhage, chronic coronary artery disease, sinus bradycardia, diabetes mellitus(type II), chronic kidney disease, anti-Ro/SSA	-
3	46	♀	570	Sepsis (<i>Candida Albicans</i>)	18.39	Chronic coronary artery disease ,hypokaliemia	Amiodarone, Ciprofloxacin
4	81	♀	640	Sepsis (<i>Staphylococcus Hominis</i>) in HIV infection	11.69	Acute coronary syndrome, hypokaliemia, HIV infection, chronic kidney disease	Protease inhibitors
5	84	♀	530	NI	11.6	Acute coronary syndrome, left ventricular hypertrophy, anti-Ro/SSA	Sertraline
6	85	♀	675	Pneumonia and sepsis	11.6	Left ventricular hypertrophy, diabetes mellitus(type II), hypokaliemia, hypomagnesemia	Amiodarone, Sertraline
7	75	♀	530	Undifferentiated chronic arthritis	10.0	Left ventricular hypertrophy, chronic coronary artery disease, complete AVB, diabetes mellitus(type II), hypokaliemia, hypocalcemia, hypomagnesemia	-
8	74	♂	500	Pneumonia (<i>Enterobacter Cloacae</i>)	8.76	Sinus bradycardia	Fluconazole
9	91	♂	520	NI	7.87	High-grade AVB, chronic kidney disease, hypocalcemia,	-
10	80	♀	530	Prosthetic mitral valve endocarditis (<i>Staphylococcus Epidermidis</i>)	7.53	Sinus bradycardia, hypokaliemia, hypocalcemia	-
11	84	♀	680	Polymyalgia rheumatica	7.32	Acute complete AVB, left ventricular hypertrophy	Amiodarone
12	85	♂	660	Pneumoniae and Sepsis	7.15	Acute coronary syndrome, heart failure, left ventricular hypertrophy	Amiodarone

				<i>(Escherichia Coli)</i>			
13	60	♂	510	Pneumonia	5.77	Acute coronary syndrome,hypokaliemia,anti-Ro/SSA	-
14	30	♀	600	NI	5.55	Anorexia nervosa,hypokaliemia,anti-Ro/SSA	Fluoxetine,Clozapine, Clomipramine
15	53	♂	520	Rheumatoid arthritis	5.5	Acute coronary syndrome,heart failure,diabetes mellitus(type II), hypocalcemia,anti-Ro/SSA	-
16	88	♀	640	NI	4.21	Acute coronary syndrome,left ventricular hypertrophy,hypokaliemia	Amiodarone, Chlarythromicine
17	68	♂	520	Sepsis <i>(Staphylococcus Haemoliticus)</i>	3.81	Hypokaliemia,hypocalcemia,chronic kidney disease,diabetes mellitus(type II),chronic coronary artery disease	Promazine,Prometazine, Dexmedetomidine
18	79	♂	610	NI	3.22	Acute coronary syndrome,hypokaliemia,anti-Ro/SSA	Amiodarone
19	77	♀	620	NI	3.16	Acute complete AVB	Donezepil
20	81	♀	660	NI	3.12	Dilated cardiomyopathy	Amiodarone
21	95	♀	570	NI	2.73	Hypothyroidism,left ventricular hypertrophy,anti-Ro/SSA	Sertraline
22	65	♀	560	NI	2.66	Hypokaliemia, hypocalcemia	Quetiapine, Nortriptyline, Trimipramine
23	78	♂	660	Acute pancreatitis	2.1	Hypocalcemia,hypokaliemia,anti-Ro/SSA	Amiodarone
24	82	♀	600	Urinary tract infection	1.7	Hypokaliemia,hypomagnesemia,anti-Ro/SSA	Citalopram,Promazine, Chlarythromicine
25	85	♀	495	Polymyalgia rheumatica	1.59	Acute II°degree 2:1 AVB,dilated cardiomyopathy,hypokaliemia	Citalopram
26	87	♀	550	Rheumatoid arthritis	1.21	Heart failure,complete AVB,hypothyroidism,chronic kidney disease	-
27	82	♀	660	NI	1.14	Chronic coronary artery disease,hypokaliemia,hypocalcemia,anti-Ro/SSA	Amiodarone
28	81	♂	580	Acute cholecystitis	1.1	Sinus bradycardia,hypokaliemia, chronic kidney disease,diabetes mellitus(type II)	Escitalopram,Memantine
29	68	♂	490	NI	0.91	Hypokaliemia,left ventricular hypertrophy,liver cirrhosis,anti-Ro/SSA	-
30	71	♀	530	NI	0.74	Dilated cardiomyopathy,hypocalcemia,anti-Ro/SSA	Amiodarone
31	84	♀	660	NI	0.68	Left ventricular hypertrophy, diabetes mellitus(type II), hypokaliemia, hypocalcemia	-
32	81	♀	630	NI	0.67	left ventricular hypertrophy,acute complete AVB,anti-Ro/SSA	-
33	91	♀	650	-	0.44	II°degree 2:1 AVB left ventricular hypertrophy, hypokaliemia, hypocalcemia, anti-Ro/SSA	-
34	85	♀	730	-	0.36	Hypocalcemia,hypokaliemia,sinus bradycardia	-
35	72	♀	910	-	0.3	Hypocalcemia, hypomagnesemia,	Levofloxacin, Fluconazole,

						anti-Ro/SSA	Citalopram
36	67	♂	620	-	0.23	Sinus bradycardia, left ventricular hypertrophy, hypokaliemia,	Leuprolide
37	85	♀	600	-	0.19	Sinus bradycardia and AVBs(II-III° degree), hypokaliemia	Amiodarone
38	77	♀	570	-	0.1	Diabetes mellitus(type II), anti-Ro/SSA	Sotalol
39	45	♂	520	-	0.1	Acute coronary syndrome, left ventricular hypertrophy, hypokaliemia, hypocalcemia, anti-Ro/SSA	-
40	87	♀	580	-	0.1	Chronic coronary artery disease, heart failure, left ventricular hypertrophy diabetes mellitus(type II),	Sertraline, haloperidol

CRP: C-reactive protein; AVB: atrio-ventricular block; HIV: human immunodeficiency virus; anti-Ro/SSA: anti-Ro/SSA antibodies; NI: not identified.