

Supplementary file 1

Table S1. Demographic, laboratory and clinical features of 73 previously reported cases of IgA-dominant postinfectious glomerulonephritis.

Ref	n	Age (y)	Sex	Pathogen	Origin Of infection	Associated medical condition	Proteinuria (g/24 h)	Serum creatinine baseline (mg/dL)	Serum complement	Hematuria	Treatment	Outcome
29	5	Mean 64.8 (50-89)	4M/1F	3 MSSA, 2 <i>S. epidermis</i>	Skin in 4, rectal abscess in 1	DM in all	Mean 1.6 (0.2-2.5)	Mean 1.9 (0.9-4.2)	Low in all	Yes in all	Antibiotics	4 HD , 1 PRD
30	1	28	M	<i>P.falciparum</i>	Unknown	None	2+ in dipstick	1.9	Not reported	Yes	Antibiotics	Improved
31	13	Mean 50 (16-85)	11M/2F	3 MRSA, 3 MSSA , other unknown	Skin in 4, abscess in 1, pneumonia in 1, other unknown	DM in 5, HTN in 11 HIV in 2, HCV in 1,	Mean 4.8 (1.6-11)	Mean 4.4 (1.4-9.5)	Low in 4, normal in 6, other unknown	Yes in all	Not reported	4 HD, 7 PRD, 2 improved
32	1	86	M	MSSA	pneumonia	HTN, CKD, COPD	Not reported	1.67	Normal	Yes	Antibiotics	HD
33	1	66	M	MSSA	Joint	HTN, HPLD	3.1	2.3	Low	Yes	Antibiotics	improved
34	1	67	M	MRSA	pneumonia	DM, CAD,HTN	0.15	1.4	Low	Yes	Antibiotics	HD
35	1	37	M	MRSA	Skin	Dermatitis, VSD	Negative	0.8	Not reported	none	steroid	improved
36	2	73 and 69	1M/1F	2 MSSA	Pacemaker infection and no data	DM in1, AF in1	13 and 3.6	3.23 and Not reported	Normal in both	Yes in both	Antibiotics	1 HD, 1 improved
	18	Mean 61 (39-84)	14M/4F	5 MRSA, 6 MSSA, 1 <i>E.coli</i> and <i>Entrococcus</i> , 1 <i>E.claecae</i> , other unknown	Skin in 9, urinary tract in 3, osteomyelitis in 2, pneumonia in 1, empyema in 1, URI in 1, other unknown	DM in 13, malignancy in 2	Mean 5.6 (1.9-14.5)	Not reported	Low in 12, normal in 2, other unknown	Yes in 16 patients of 17 available data	Antibiotics , Steroid in 4	8 HD, 6 PRD, 1 death, other unknown
37	1	57	F	MSSA	Skin	Dermatitis	5.8	1.2	Normal	Yes	Antibiotics and steroids	PRD
	6	Mean 60 (44-80)	4M/2F	5 MRSA, 1 MSSA	Skin in 2, osteomyelitis in 1, endocarditis in 1, septic arthritis in 1, pneumonia in 1	DM in 3	Mean 2.6 (1.2-3.8)	Not reported	Low in 4, normal in 2	Yes in all	Not reported	2 improved, 2 PRD, 1 HD, 1 death
38	13	Mean 51	10M/3F	3 MRSA, 3 streptococcus 2 MSSA, other unkonwn	Endocarditis in 3, pharyngitis in 3, skin in 4 ,URI in 2, other unknown	HTN in 5, DM in 2	Mean 5.3	Mean 1.49	Low in 4, normal in 9	Yes	Antibiotics, steroid in 3	10 improved, 2 HD, 1 PRD
39	1	82	M	<i>S.aureus</i>	Osteomyelitis	DM, HTN, CKD, PVD	Not reported	1.8	Not reported	Not reported	Steroid	HD

40	8	Mean 67 (56- 80)	6M/ 2F	5 MRSA, 1 MRSE, 2 MSSA	Skin in 4, abscess in1, endocarditis in 1, donor vessel site in1, line infection in1	DM in 2, CAD in 1, CABG in1, epidural abscess in 1, Sarcoma in1, MVA in 1	Mean 6.4 (2.5-9) in 3, other unknown	Not reported	Normal in 5, Low in 3	Yes in 6	Antibiotics	3 improved, 5 HD
41	1	71	M	MRSA	Pneumonia	malignancy	1.8	1	Normal	Yes	Antibiotics	improved