Supplementary appendix

Table 1. List of drugs received by the patient during orthopedic surgery at onset of nephropathy

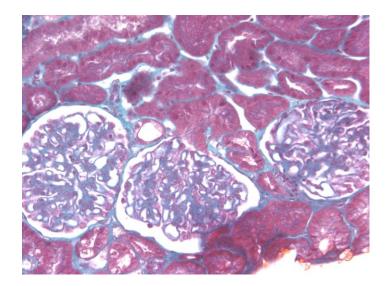
SEVORANE (sevoflurane) volatile anesthetic SUFENTA (sufentanil) opioid analgesic drug DIPRIVAN (propofol) hypnotic agent PERFALGAN (paracetamol) analgesic CELOCURINE (curare) succinylcholine chloride neuromuscular blocking drug TRACRIUM (atracuriumbesilate) non-depolarizing neuromuscular blocking drug ZOPHREN (ondansetron) antagonist of serotonine **MORPHINE** Dextrose 5%

Table 2. Circulating immune complexes in patient's sera

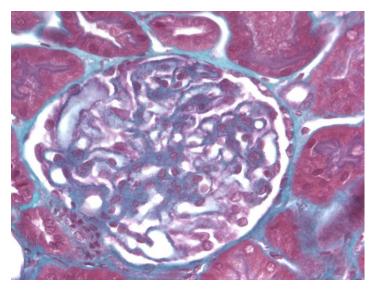
CIC-C1q EIA	2008	2009
	Less than 4μg Eq/ml	Nearly equal to 4 μg Eq/ml
	Both values considered negative for significant levels of CIC	
CIC-Raji EIA	Around 3μg Eq/ml	Around 10 μg Eq/ml
	Both values considered negative for significant levels of CIC	

Both values considered negative for significant levels of CIC

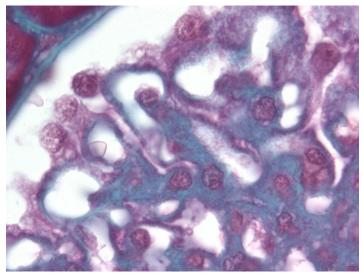
Figure 1



Masson's trichrome staining.

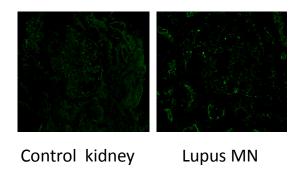


Glomerular basement membranes are thickened by diffuse epimembranous deposits.



The podocytes are swelled

rhASB in glomerular immune deposits



Rabbit anti-rhASB does not reveal granular staining along capillary loops in control kidney or in lupus MN





In Panels A and B, glomerular extracts were used as source of antigens in Western blot analysis and incubated with the serum of our patient (A) or with the serum of patient receiving another (idursulfatase) enzymotherapy (B)