NH3Cl  RNH2Cl's

Dear Red:

There are such rapid equilibria between

OC1 ↔ Cl2 ↔ RNH2Cl

that I am a little puzzled at any

difference in toxicity if the dose

is measured at the time of

introduction into the plasma.

for hemodialysis:

A trace of ascorbate should do

wonders; I a polyacryl-

stere resin could buffer the Cl2 on a

solid phase, and then wash that

with ascorbate, then distilled

water (lower volume needed).

The rate constants must of

course be looked at. My accumula-

tion was that RNH2's (like amino acids)

form more stable chlorine mixtures than

NH3 itself.

Thank you for writing me. Overall

with information is tempting easy and I

gather chlorine levels at the screening not

always reliably regulated. Yours, John.