ACUTE PROPAFENONE TOXICITY OF UNKNOWN ONSET OF SYMPTOMS

The introduction has some incorrect information about the structure of Propafenone and its the similarity to beta blockers. I suggest the following corrections:
Propafenone has some structural similarities to beta-blocking agents

Propafenone HCl follows a nonlinear pharmacokinetic disposition presumably due to saturation of first pass hepatic metabolism as the liver is exposed to higher concentrations of Propafenone and shows a very high degree of interindividual variability. ..

In less than 10% of patients, metabolism of Propafenone is slower because the 5-hydroxy metabolite is not formed or is minimally formed. The estimated Propafenone elimination half-life ranges from 10–32 hours. Decreased ability to form the 5-hydroxy metabolite of Propafenone is associated with a diminished ability to metabolize debrisoquine and a variety of other drugs (encainide, metoprolol, dextromethorphan). In these patients, the N-depropylPropafenone occurs in quantities comparable to the levels occurring in extensive metabolizers. In slow metabolizers Propafenone pharmacokinetics are linear. There are significant differences in plasma concentrations of Propafenone in slow and extensive metabolizers

Those issues should be discussed

Case Report:

What was her PH and bicarbonate level – why was bicarbonate administered ?

No Propafenone blood level was measured, what is the proof that she actually ingested 6000 mg of Propafenone?

Was there any effect on the kidney function, liver function, or other laboratory findings?

The quality of the ECG is very poor and unacceptable. – the recovery ECG should be shown for comparison

The author repeats the sentence Propafenone is an antiarrhythmic agent historically used for ventricular tachycardias. The author should emphasis that Propafenone has been indicated for many years for atrial tachyarrhytmias especially atrial fibrillation in structurally normal hearts.

Overall this manuscript needs to be rewritten; the clinical management should be explained

Note: Anonymous Reviewer