**CONTRACEPTION: PATIENT CASE 2**

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A 21 year-old female with a history of epilepsy has recently been diagnosed with a urinary tract infection. She states that she is getting married in a few months and would like to begin birth control.

PMH: Epilepsy since age 12, iron deficiency anemia, allergy to latex

SH: Social drinker, non-smoker

Medications:

* Divalproex sodium 500mg 3 tabs BID
* Carbamazepine XR 400mg 1 tab po BID
* Ferrous Sulfate 300mg 1 tab po QD
* Ibuprofen 200mg 1 tab PO PRN occasional pain

1. What drug interactions, if any, would you concerned about in this patient if the physician wants to start combined hormonal contraceptives?
2. The physician would like to start nitrofurantoin for her UTI. Would this interact with any of her current medications or a combined hormonal contraceptive, if initiated?
3. What contraceptive method would you recommend to this patient and why?