A Case of Green Urine

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Marcus Absent

Marcus is a 16-year-old male with the chief complaint, “My urine has been green the past two days.”

- He has been entirely well and other than green urine, asymptomatic
- Marcus has no history of gall bladder disease
A “normal” urine specimen on the left; Marcus’ urine on the right... No question about it... it certainly is green!
Marcus Absent

- The family history is noncontributory
- Physical exam:
  - ABSOLUTELY NORMAL!

Except for...
Yikes!!! His tongue is green!
How about that!

Green urine and a green tongue

How do you figure that?

Are you ready for the answer?
Answer:
Chlorets Induced Green Urine

- Has been eating at least a six-pack of Chlorets daily for the last two days
- Ben has a new girlfriend and he wanted his breath to smell nice and fresh!
Differential Diagnosis: Green Urine

- Iodochlorhydroxyquine induced myelo-optic neuropathy
- Pseudomonas bacteremia
- Bile pigment
- Amitriptyline HCL
- Methocarbimol

Also...
Differential Diagnosis: Green Urine (continued)

- Dyes: indigo, carmine, phenol, methylene blue

And last but not least...

NChlorets
References

- Letter to the Editor in JAMA: Vol. 247 #1 Pg. 29 Jan 1, 1982.

And...
A wonderful reference... one that everyone should have in their files... It is a classic!
