

## Drug Interactions

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### Resources

Site	Web Address
Martindale <sup>1</sup>	<a href="https://www.medicinescomplete.com/mc/martindale/current/">https://www.medicinescomplete.com/mc/martindale/current/</a>
Micromedex <sup>1</sup>	<a href="http://www.micromedex.com/">http://www.micromedex.com/</a>
UCSF <sup>2</sup>	<a href="http://hivinsite.ucsf.edu/arvdb?page=ar-00-02&amp;post=7">http://hivinsite.ucsf.edu/arvdb?page=ar-00-02&amp;post=7</a>
Indiana University <sup>3</sup>	<a href="http://medicine.iupui.edu/clinpharm/ddis">http://medicine.iupui.edu/clinpharm/ddis</a>
Natural Products Data Base <sup>4</sup>	<a href="http://www.naturaldatabase.com/">http://www.naturaldatabase.com/</a>
Lexi-Comp Lexi-Interact <sup>1</sup>	<a href="http://www.lexi-comp.com/">http://www.lexi-comp.com/</a>
University of Washington DIDB <sup>5</sup>	<a href="http://www.druginteractioninfo.org/">http://www.druginteractioninfo.org/</a>

1. Includes all drugs; paid subscription required
2. Focus on HIV meds; free
3. Exhaustive tables of CYP substrates, inhibitors, and inducers; free
4. Focuses on natural products; paid subscription required
5. Comprehensive and thoroughly referenced database of in vitro and in vivo data related to DDIs, including transporter-mediated DDIs; database serves as a reference for FDA guidance and decision trees

Note that all websites were accessed on 09-Jan-2018

### References (in the order cited)

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- Krishna G, et al. *Antimicrob Agents Chemother* 2009;53:958-66 (Slide 12)
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Dooley KE et al. *Antimicrob Agents Chemother* 2014;58:5245-52 (Slide 28)

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Kalydeco (ivacaftor) USPI, June 2014. Vertex Pharmaceuticals Inc., Boston, MA (Slides 42-44)

### **References for Review Questions**

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