Grading Rubric – Final version of slideshow

Your assignment by group is as follows:

- **Group #1** Actoplus Met (pioglitazone + metformin), Type II diabetes
- **Group #2** Boniva (ibandronate), post-menopausal osteoporosis
- **Group #3** Lexapro (escitalopram), depression
- **Group #4** Celebrex (celecoxib), chronic pain
- **Group #5** Lyrica (pregabalin), chronic pain
- **Group #6** Namenda (memantine), Alzheimer's
- **Group #7** Tricor (fenofibrate), cholesterol/hyperlipidemia
- **Group #8** Lipitor (atorvastatin), cholesterol
- **Group #9** Prevacid (lansoprazole), ulcers
- **Group #10** Rozerem (ramelteon), insomnia
- **Group #11** Effexor XR (venlafaxine), depression
- **Group #12** Tygacil (tigecycline IV), antibiotic

**Final prescription drug project**

Final slides should contain all the information needed for a thorough understanding of the drug your group researched.

1. the physiology of the condition or disease
2. the medical consequences of no treatment – what are the risks?
3. the enzymes, enzyme or protein involved in the condition or disease
4. the normal biochemistry of the enzymes, enzyme or protein involved
5. the chemical structure of the drug
6. the biochemistry of the drug
7. some assessment of its efficacy and risk-benefit ratio

Send the final ppt file to Drs. Bryk or Peterson

**Grading Rubric:**
The final slide show should be well written and edited. We expect that deficiencies in the draft slide show will be corrected in the final version. This is a team effort and each team member is responsible for the final product.

35 points: a good, coherent and well-edited presentation that mentions all 7 points. Clear evidence that it is a group, not an individual, effort.

20 points: a less-well edited presentation. Mentions all the points. Evidence that group effort is lacking.

10 points: a poorly worded and poorly edited presentation that lacks some of the information. Evidence that group effort is lacking.