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- Telomeres
- •Free Radicals (molecules with unpaired electrons)
- Accumulated damage theory
- Evolutionary aging theory

Aging is still poorly understood!

What can be done about aging?

Today, very little can be done!

- Healthy lifestyle
 - Avoid premature aging
 - Prevent diseases of aging
- Caloric restriction?

A&S300-002: Biology of Aging

Class web site: http://elegans.uky.edu/300

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and after class

There is no required textbook.

Readings will be made available on the class website.