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Department of Health and Human Services
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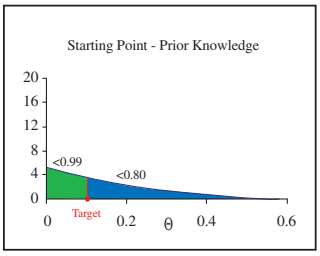
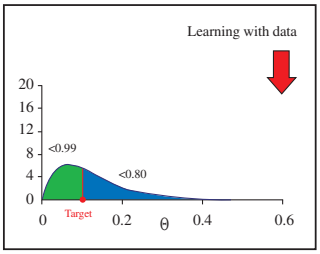
Bayesian Approaches

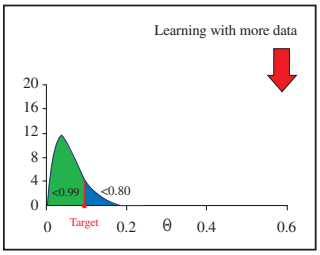
Can Bayesian Approaches to Studying New Treatments Improve Regulatory Decision-Making?

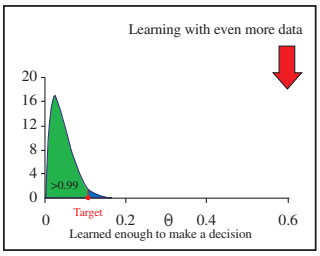
May 20-21, 2004

National Institutes of Health
Masur Auditorium
9000 Rockville Pike
Bldg. 10 Clinical Center
Bethesda, Maryland 20892









GOALS

- Communicate the underlying concepts of Bayesian design and analysis of clinical trials in non-technical terms.
- Illustrate the use of Bayesian approaches to clinical trials with case studies.
- Demonstrate how a Bayesian approach uses evidence in the decision making process.
- Review the experience of the Center for Devices & Radiological Health using Bayesian approaches and discuss the potential for application of Bayesian approaches in clinical trials of investigational pharmaceuticals.
- Discuss how studies using a Bayesian approach can satisfy regulatory requirements.

Program Information:

The agenda for this meeting can be found at:
http://www.fda.gov/oc/meetings/bayesian.html

Registration Information:

http://www.jhu.edu/advanced/bayesian/