FDA Update

CLIAC – September 7, 2005

- Now public
- CDRH web page
- Comment period

- Proposed guidance
- Non-binding
- Intended for input
- Path forward final guidance and then regulation

- Few surprises
- Based on CLIAC recommendations
- Very detailed
- Detail implies scientific issues but does not preclude flexibility

- Builds off of AdvaMed construct not to re-invent the wheel
- Stress studies risk management based
- Performance traceability based;
 uses concept of total error
- Studies real world

- Context changes
- Best practices document
- Renewed interest in patient safety

- o Common Core
- Simplicity
- Insignificant risk of error (accuracy)
- Fail safe design
- Clear labeling

Field of Dreams

- Once clear target established
- Design possibilities are beguiling
- Menu of tests will expand
- Objective is to allow access while assuring quality

Critical Path

- FDA interest in innovation
- Biomarkers central to this initiative
- Diagnostic use personalized medicine
- Use in drug development personalized medicine but technology innovation (good business)

Concept Paper

- Co-development of drugs and diagnostics
- Tri-center enterprise
- Excellent comments focused on need for flexibility
- Development of draft guidance

Regulatory Toolbox

- o Pre-IDE
- Expedited reviews
- De novo classifications
- Real time reviews

New Products

- Roche AmpliChip
- TM Biosciences Cystic Fibrosis
- Third Wave UGT1A1

Informed Consent

- Non-congruent in approaches with NIH
- Not new but news
- Sharp response
- Working on remedy

ASRs

- Lack of clarify in parameters
- Lack of parity in regulatory processes
- FDA is working on options
- AdvaMed is working on FAQ's

- Approaching third anniversary
- Total product life cycle
- Combined regulatory functions (premarket, compliance, surveillance) from common technical base

- One stop shopping
- Coordination of activities
- Stronger knowledge base

- Lessons learned
- Geography is power
- Organizational ownership
- Job enrichment

- TPLC makes for good regulation
- o Devil is in detail
- Scorecarding is a challenge

Facing the Future

- MDUFMA trigger fix better resources; sharper time commitments
- Elephant in the room (patient safety issues and the limits of premarket review)
- Critical path construct opportunity cost of technology delay

Good Science

- Broader mission and focus
- Familiar challenge
- o Risk based, focused, and relevant