

eCTD Guidance Overview

Gary M Gensinger, MBA
Director, Regulatory Review Support Staff
Center for Drug Evaluation and Research

Overview

- eCTD Guidance and Specifications
 - eCTD Guidance Document
 - eCTD Specifications
- eCTD Guidance
 - Changes from eNDA Guidance
 - Continuation of eNDA Guidance
- Submissions 101 References

eCTD Guidance

- Providing Regulatory Submissions in Electronic Format - Human Pharmaceutical Product Applications and Related Submissions
 - All submission types
 - NDA, ANDA, BLA, IND, DMF, Annual Reports, Periodic Safety Reports, Advertising and Promotional Labeling
 - Last Published as Final April 2006
- Preferred Format for Submissions

eCTD Specifications

- eCTD Specifications
 - FDA Module 1 Specification
 - FDA Modules 2 to 5 Specification
 - Study Tagging File Specification
- FDA eCTD Table of Contents Headings and Hierarchy
- Documentation Available On-Line
<http://www.fda.gov/cder/regulatory/ersr/default.htm>

Be on the lookout for

- Updated Specifications from ICH
 - eCTD Version 3.2.1
 - STF Version 2.2
- FDA Validation Criteria
- Beginning discussions on updating Module 1

eCTD Changes

- XML-based eCTD Backbone replaces PDF Tables of Content
- Increased document granularity in accordance with ICH eCTD agreements
- No requirement to submit technical sections or study reports in paper

eCTD Changes

- GSValidate processor performs rigid validation of backbone against DTD
 - Requires adherence to specifications
 - Do not add or modify leafs within the backbone
- Once a submission is sent in eCTD format all future submissions for the application should be in eCTD format
- Opportunity to use Part 11 Compliant Electronic Signatures

What doesn't change

- Data files submitted in SAS XPORT format
- Documents submitted in PDF Format
- Draft labeling submitted in MS Word

Implementing the Guidance

- Initial Pilot Phase
 - Contact CDER prior to generating pilot submission
 - Review process and make adjustments
- Pilot submission evaluated for technical compliance only unless directed otherwise
- Accepting all submission types, e.g., IND, NDA, Amendments, Master Files, Annual Reports...

Submissions 101

Please Remember...

- Your application number is 6 numeric characters
 - 99-909 is bad
 - 099909 is good
- Your sequence number is 4 numeric digits
 - 909 is bad
 - 0909 is good
- Your sequence number must be unique

Urban Legend

- “I had to send in that material outside of the eCTD because I can’t put it in the backbone”

Reality

- “I had to send in that material outside of the eCTD because I can’t put it in the backbone”
 - Everything that you need to send us can be included in the backbone
 - Go back to your tool vendor; they need to update their tool!

Just say no...

- No paper, except briefing packages
- No Word files or file formats not specified in the guidance
- No electronic submissions or records sent directly to a reviewer or project manager
- No electronic desk copies

Just don't do it...

- **Do follow the Guidance & Specifications**
 - Don't use node extensions in preparing eCTD
 - Don't send customized style sheets
- **Do take advantage of granularity**
 - Don't combine multiple documents into single PDF
 - Think of the future

References

- CDER Contact for information on eCTD submissions
esub@cder.fda.gov
- CDER Contact for information on SDTM submissions
cder-edata@cder.fda.gov
- Electronic Regulatory Submissions and Review website
<http://www.fda.gov/cder/regulatory/ersr/default.htm>
- International Conference on Harmonization
<http://www.ich.org>