



**Note : This is presentation material only**

# AutoDepomod

# Objectives

- Introduce AutoDepomod
- Discuss System Requirements
- Promote Consistent Work Practices
- Demonstrate the Software and it's Ancillaries via "sitename" Test Site
- Outline Reporting of Results
- Conclusions and Acknowledgements

# AutoDepomod I

- Based on Depomod Version 2
- Constructed by DML From Tools and Methods Developed by SEPA – Investment By SEPA
- Multiple Dialogs Replaced One Single Dialog
- Controls all Processes and Software From One Single Application (Visual Basic 6)

# AutoDepomod II

- Almost All Dialog Input Centralised in One Initialisation (ini) File
- Can Automatically Iterate Towards Solutions
- Multiple Solutions Can Be Run Quickly
- Only Applicable To Medicine Consenting at Present
- Checked Against SEPA Method with Depomod V2

# System Requirements I

- Windows 98, NT4, 2000 or XP
- Surfer V7.04
- Excel 2000: Service Release 1a (SR-1a) and Service Pack 2 (SP-2) **must** also be installed

OR

- Excel 2002(XP): Service Pack 2 (SP-1) **must** also be installed
- Internet Explorer (IE) V5.5 or V6.0: this **must** be installed to ensure that the Microsoft Script Editor (MSE) is available
- Installation on Windows NT4, 2000 and XP (Professional) is recommended

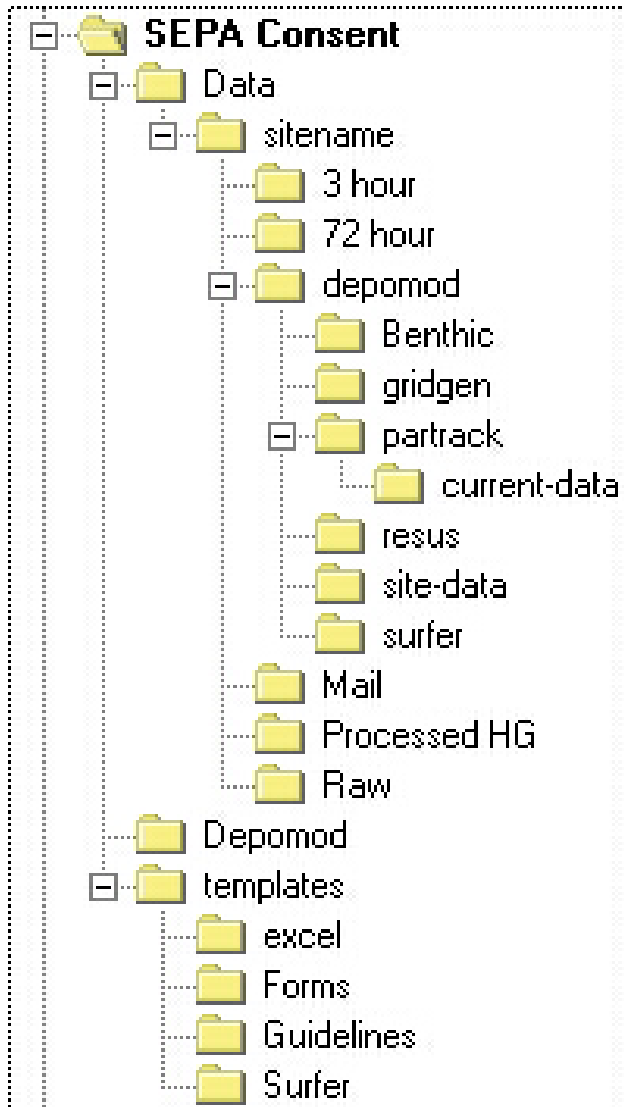
# System Requirements II

- SEPA Has Found the Following Computer Specifications to Give Good Performance:
- Processor: Twin 1Ghz Pentium III (twined processors allow the machine to be used for other tasks whilst AutoDepomod is running)
- Hard Disk: 18 GB Scsi (more than enough)
- Memory: 512 MB of RAMBUS memory

# System Requirements III

- Memory Issues with Ancillaries
- Some Slice runs may take up to 1hr at some sites at this performance
- Faster Processor will help

# Consistent Work Practises



- Requirement to Submit Electronic Data on CD
- Consistent Data Structure will Smooth Audit Process
- Structure Outlined in Methods
- AutoDepomod uses Standard Naming Conventions



# Conclusions and Future Work

- Easier to get Depomod Output from AutoDepomod
- Encapsulation of SEPA In-feed Medicine Methods
- A Tool for Industry Handover – Easier to Audit
- Validated For Slice – More Data Sets Required
- A Number of Bugs In Current Version (As with Any New Software) – Not Critical - Will be Fixed

## Next Generation of AutoDepomod

- Increased Flexibility
- GIS Add in

# Acknowledgements

- DML: Steve Gontarek, Chris Cromey and Kenny Black
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- Nick Brockie