



Department of Health
Government of Western Australia
Metropolitan Health Service



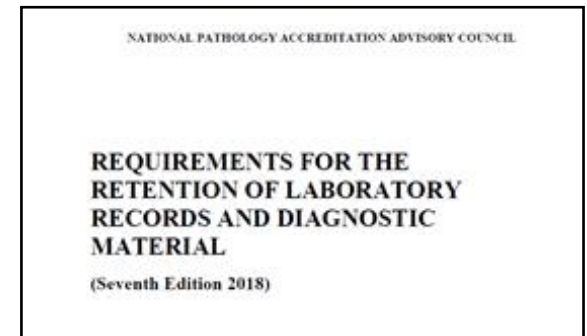
Diagnostic Biobanks

Dr John Beilby
PathWest



Sample storage requirements in PathWest

- Requirements for retention of diagnostic material covered by NPAAC standard
- Each Discipline has different requirements
- Each Discipline has long standing sample storage practices
- This is not research





What are the current key challenges?

- Storage space
- Reliability of fridges and freezers
- Good tracking system
- Avoiding sample mix-ups

What can be done in future?



- Biobank would need to be NATA accredited
- DNA samples >10years could be BioBanked
- Collect samples and patient data on all hospital admissions in the future