

STANDARD OPERATING PROCEDURES INDEX

SOP Number	SOP Title
100	ADMINISTRATION
AD101	Administration of Standard Operating Procedures
AD102	Responsibilities of Tumour Bank Personnel at Collection Centres
AD103	Training of Tumour Bank Personnel at Collection Centres
AD105	Developing, Adapting or Revising Informed Consent Forms
AD106	Responsibilities of Tumour Bank Personnel at the Ontario Institute for Cancer Research
AD107	Training of Ontario Tumour Bank Personnel at the Ontario Institute for Cancer Research
300	TUMOUR BANK OPERATIONS
TB301	Patient Recruitment into Tumour Bank Program
TB302	Informed Consent Process
TB303	Collection and Processing of Blood Samples
TB304	Transport of Tumour Samples from OR to Pathology
TB305	Pathology Review and Processing of Tumour Sample
TB306	Paraffin Block Generation
TB307	Slide Sectioning and Digital Imaging
TB308	Sample Shipping and Transportation
TB309	Safety Precautions in Biospecimen Handling
TB310	Maintenance of Sample Storage Facility and Equipment
TB311	Physical Security of OTB Facilities
TB312	Material and Data Request and Release
TB315	Processing of Unbankable Samples
TB316	Sample Derivatization
TB317	Emergency Preparedness, Response and Recovery
TB318	Selection and Accessioning of Archival Blocks
400	SAMPLE DERIVATIZATION
DR401	Deoxyribonucleic Acid Extraction from Formalin Fixed Paraffin Embedded Tissue (Qiagen)
DR402	Deoxyribonucleic Acid Extraction from Buffy Coat Samples (Qiagen)
DR403	Ribonucleic Acid Extraction from Formalin Fixed Paraffin Embedded Tissue (Ambion)
DR404	Ribonucleic Acid Extraction from Fresh Frozen Tissue (Qiagen)
DR405	Analysis of Nucleic Acid Concentration and Purity (Nanodrop)
DR406	Quality Assessment of Ribonucleic Acid (Agilent 2100 Bioanalyzer)
DR407	Quality Assessment of Deoxyribonucleic Acid (PCR)
DR408	Microtomy of Paraffin Embedded Tissues
DR409	Haematoxylin and Eosin Staining
DR410	Slide Mounting
DR411	Assessing Tumour Content of Slides
DR412	Tissue Microarray Construction

500 DATA MANAGEMENT / TISSUEMETRIX™ SYSTEM

DM502 TissueMetrix Access and Configuration
DM510 TissueMetrix Data Collection

600 QUALITY ASSURANCE

QA601 Collection Centre Operational Review
QA602 Assessing Quality of Tissue Samples
QA603 Data Auditing Program
QA604 Freezer and Operational Audits
QA605 Quality Notifications

800 PRIVACY and DATA ACCESS POLICIES

OTB.POL801 Ontario Tumour Bank Privacy Policy
OTB.POL802 Policy and Procedures for the Collection of Personal Health Information – Ontario Tumour Bank
OTB.POL803 Policy and Procedures for Data Access and Use – Ontario Tumour Bank
OTB.POL804 Policy and Procedures for Data Disclosure – Ontario Tumour Bank
OTB.POL805 Policy and Procedures for Data Linkages – Ontario Tumour Bank
OTB.POL806 Business Continuity Plan – Ontario Tumour Bank