

Panorama IOM User Guide

Master Table of Contents

IOM 101 – Lab & Diagnostic Imaging

1 → LAB SEARCH	→	1
1.1 → LAB SEARCH	→	1
2 → LAB QUICK ENTRY	→	4
2.1 → LAB QUICK ENTRY	→	4
2.2 → NEGATIVE TEST RESULTS	→	8
3 → LAB SUMMARY	→	9
3.1 → NAVIGATING TO THE LAB SUMMARY SCREEN	→	9
3.2 → VIEWING LAB TEST AND RESULTS	→	9
3.3 → VIEWING OR UPDATING A REQUISITION	→	10
4 → VIEWING OR UPDATING LAB REPORTS AND RESULTS	→	13
4.1 → NAVIGATE TO THE LAB REPORT SCREEN	→	13
4.2 → UPDATE A LAB REPORT	→	14
4.3 → DELETE A LAB REPORT	→	15
4.4 → WORKING WITH TESTS	→	16
4.4.1 → Viewing Tests and Results	→	16
4.4.2 → Delete a Test from the Lab Report	→	17
4.4.3 → Investigation Related Features	→	18
4.5 → WORKING WITH RESULTS	→	19
4.5.1 → Add Results	→	19
4.5.2 → Update a Result	→	21
4.5.3 → Investigation Related Features	→	24

5 → MANAGING ETIOLOGIC AGENT SENSITIVITIES	26	T
5.1 → ADD AN ETIOLOGIC AGENT SENSITIVITY	27	T
5.2 → UPDATE AN ETIOLOGIC AGENT SENSITIVITY	28	T
5.3 → DELETE AN ETIOLOGIC AGENT SENSITIVITY	29	T
6 → DIAGNOSTIC IMAGING	31	T
6.1 → DI QUICK ENTRY	31	T
6.2 → UPDATE/VIEW DIAGNOSTIC IMAGING	34	T
7 → MOVE A LAB OR DIAGNOSTIC IMAGE TO AN INVESTIGATION	39	T
8 → NON-HUMAN LAB	40	T
8.1 → LAB SEARCH	40	T
8.2 → NON-HUMAN LAB QUICK ENTRY	41	T
9 → WORKING WITH ETIOLOGICAL AGENTS AND EPI-MARKERS	44	T
9.1 → BASIC WORKFLOW	44	T
9.2 → ADD RESULTS	45	T
9.3 → UPDATE RESULTS	46	T

IOM 102 – Investigation Management Part 1

1 INVESTIGATION MODULE OVERVIEW	1
1.1 CONTEXT	2
1.2 ENCOUNTER MODEL	2
1.2.1 <i>Key Points to Remember about Encounters</i>	3
1.3 ENCOUNTER GROUPS.....	3
1.4 SEARCH FUNCTION.....	4
1.4.1 <i>Search Investigations – Basic Search</i>	4
1.4.2 <i>Search Investigations – Advanced Search</i>	8
1.4.3 <i>Search by Investigator</i>	10
1.4.4 <i>Preview Investigation</i>	12
1.4.5 <i>Update Investigation (Group)</i>	12
2 SUBJECT SUMMARY.....	15
2.1 OVERVIEW	15
3 CREATE INVESTIGATION	17
3.1 CREATE INVESTIGATION.....	17
3.2 INVESTIGATION DETAILS.....	24
3.3 SEARCH CLIENT INVESTIGATIONS	25
4 SIGNS AND SYMPTOMS.....	26
4.1 CREATE SIGNS AND SYMPTOMS FROM A LIST OF SIGNS AND SYMPTOMS PRESETS.....	26
4.2 MANUALLY ADD SIGNS AND SYMPTOMS	29
5 DISEASE SUMMARY.....	32
6 INVESTIGATION INFORMATION.....	35
6.1 UPDATE INVESTIGATION INFORMATION	35
6.2 INDICATIVE DISEASE	38

7	RESPONSIBLE ORGANIZATION/INVESTIGATOR.....	39
7.1	ADD RESPONSIBLE ORGANIZATION / INVESTIGATOR.....	40
7.2	UPDATE RESPONSIBLE ORGANIZATION / INVESTIGATOR	43
8	REPORTING NOTIFICATIONS.....	46
8.1	ADDING A REPORTING NOTIFICATION.....	46
8.2	UPDATING A REPORTING NOTIFICATION	47
8.3	DELETING A REPORTING NOTIFICATION.....	48
9	EXTERNAL SOURCES	50
9.1	ADDING AN EXTERNAL SOURCE	50
9.2	UPDATING AN EXTERNAL SOURCE.....	52
9.3	DELETING AN EXTERNAL SOURCE	54
10	LINKS AND ATTACHMENTS.....	56
10.1	COMPLETE A USER DEFINED FORM.....	56
10.2	ATTACHED DOCUMENTS	59
1.1	SEARCH CONTEXT DOCUMENTS.....	61
1.2	ADD CONTEXT DOCUMENT	61
1.2.1	<i>Open Context Document</i>	63
1.3	DELETE CONTEXT DOCUMENT	64
11	OUTCOMES	65
11.1	CREATE AN OUTCOME	65
11.2	CREATE OUTCOME OF 'DECEASED'	67
11.3	VIEW OUTCOMES	71

11.4	UPDATE OUTCOME.....	73
11.5	DELETE OUTCOME	75
11.6	DELETE OUTCOME OF DECEASED	78
12	CLOSE INVESTIGATION	84
12.1	PREREQUISITES TO CLOSING AN INVESTIGATION:.....	84
13	INVESTIGATION SUMMARY	88
13.1	OVERVIEW.....	88
13.2	DETAILS	89
13.2.1	<i>Create New Disease Within an Investigation</i>	90
13.2.2	<i>Update a Disease</i>	93
13.2.3	<i>Delete a Disease</i>	96
13.2.4	<i>View Investigator Details</i>	99
13.2.5	<i>Investigation / Encounter UDFs.....</i>	100
13.2.6	<i>Linked Outbreaks</i>	100
13.2.7	<i>Signs and Symptoms.....</i>	101
13.2.8	<i>Lab Tests.....</i>	101
13.2.9	<i>Treatment Profile</i>	102
13.2.10	<i>Investigation Medications</i>	102
13.2.11	<i>Interventions</i>	102
13.2.12	<i>Exposures.....</i>	103
13.2.13	<i>Outcomes</i>	103
13.2.14	<i>Risk Factors.....</i>	103
13.2.15	<i>Immunization History Interpretation.....</i>	104
13.2.16	<i>Immunization – Pertinent to The Investigation</i>	104
14	COHORT FUNCTIONS	105
14.1	CREATE A NEW COHORT	105
14.2	UPDATE OR ADD CLIENTS TO AN EXISTING COHORT.....	106
14.3	CREATE INVESTIGATION FROM COHORT	110

IOM 103 – Investigation Management Part 2

1	INCUBATION & COMMUNICABILITY.....	4
1.1	INCUBATION & COMMUNICABILITY.....	4
1.2	DEFINE INCUBATION AND COMMUNICABILITY PERIODS	8
2	TREATMENT PROFILE.....	11
2.1	TREATMENT PROFILE SCREEN	11
2.2	INVESTIGATION MEDICATIONS	12
2.3	INVESTIGATION RELATED INTERVENTIONS.....	13
2.4	INVESTIGATION RELATED IMMUNIZATIONS	14
3	INTERVENTION SUMMARY.....	15
3.1	INTERVENTION SUMMARY SCREEN	15
3.2	PRE-SET INTERVENTIONS.....	16
3.3	GROUPED INTERVENTIONS.....	16
3.4	ADD FOLLOW UP.....	23
3.5	DELETE FOLLOW UP.....	28
3.6	DELETE INTERVENTION	29
4	TB TEST SUMMARY	31
4.1	ACCESS TB TEST SUMMARY.....	31
4.2	VIEW TB SKIN TEST AND FOLLOW UP SUMMARY.....	31
4.3	CREATE A TB SKIN TEST	32
4.4	UPDATE A TB SKIN TEST	34
4.5	ENTER TB SKIN TEST READ DETAILS AND TB FOLLOW UP	35
4.6	CREATE A TB FOLLOW UP	36
4.7	VIEW OR UPDATE A TB FOLLOW UP	38
4.8	DELETE A TB SKIN TEST OR FOLLOW UP	39

4.9	IGRA SUMMARY	40
4.10	TB HISTORY DETAILS	41
4.10.1	<i>View or Update the Client's TB History</i>	41
5	MASS TB EVENTS	44
5.1	MASS TB EVENT SUMMARY	44
5.2	CREATE A MASS TB EVENT	46
5.3	UPDATE A MASS TB EVENT	49
5.4	VIEW MASS TB EVENT CLIENTS	49
5.5	VIEW MASS TB CLIENTS FROM THE MASS TB EVENT SUMMARY SCREEN	49
5.6	VIEW MASS TB CLIENTS FROM THE MASS TB EVENT DETAILS SCREEN	50
5.7	USING THE MASS TB EVENT CLIENTS SCREEN.....	51
5.8	CREATE OR UPDATE A GIVE EVENT	51
5.9	CREATE OR UPDATE A READ EVENT	52
5.10	MOVE A TB SKIN TEST TO AN INVESTIGATION	53
6	MEDICATION SUMMARY	55
6.1	MEDICATIONS SUMMARY	55
6.2	RECORD TB OR HIV MEDICATION	58
6.3	UPDATE/DELETE TB OR HIV MEDICATION	62
6.3.1	<i>Update TB or HIV Medication</i>	62
6.3.2	<i>Delete TB or HIV Medication</i>	63
6.4	SET/CLEAR DOT INDICATOR FOR TB MEDICATION.....	63
6.4.1	<i>Set DOT Indicator.....</i>	63
6.4.2	<i>Clear DOT Indicator.....</i>	63
6.5	DISCONTINUE TB OR HIV MEDICATION.....	64
6.6	UPDATE STATUS AND STATUS DATE AFTER A TB OR HIV MEDICATION HAS BEEN SAVED.....	67
6.7	VIEW TB OR HIV TX CHANGE HISTORY	67
6.8	MEDICATION INTERRUPTIONS.....	68
6.8.1	<i>Add Interruption</i>	70
6.8.2	<i>Update Interruption</i>	72
6.8.3	<i>Delete Interruption</i>	74
6.9	RECORD A MEDICATION OTHER THAN A TB OR HIV DRUG - OTHER MEDS	74
6.10	UPDATE/DELETE OTHER MEDS.....	77
6.10.1	<i>Update Other Meds</i>	77
6.10.2	<i>Delete Other Meds.....</i>	77
6.11	INDICATE COURSE COMPLETED – OTHER MEDS	78

7	MEDICATION HISTORY	79
8	ADHERENCE SUMMARY – TB ONLY	83
8.1	CREATE NEW ADHERENCE PERIOD	84
8.2	SETTING ALL DOSES TAKEN	87
8.3	OVERRIDING THE CALCULATED PERIOD ADHERENCE VALUE.....	88
8.4	UPDATING AN ADHERENCE PERIOD	89
8.5	DELETING AN ADHERENCE PERIOD	89
9	DIRECTLY OBSERVED THERAPY (DOT) SUMMARY – TB ONLY.....	91
9.1	CREATE DOT PERIOD	92
9.1.1	<i>Tracking Doses Taken.....</i>	95
9.1.2	<i>Tracking Doses Not Taken</i>	97
9.1.3	<i>Update DOT details</i>	99
9.2	UPDATE DOT PERIOD	99
9.3	DELETE DOT PERIOD	100

IOM 104 – Exposures

1	EXPOSURES OVERVIEW	1
1.1	EXPOSURE - BASIC FLOW (CONTACT TRACING)	1
2	VIEW EXPOSURE SUMMARY	3
3	QUICK ENTRY – TRANSMISSION EVENT.....	4
4	CREATE TRANSMISSION EVENT.....	5
5	BASIC CONTACT TRACING PROCESS FLOW #1 - CLIENT & INVESTIGATION NOTIFICATION ALREADY CREATED	10
5.1	ADD KNOWN CONTACTS - SEARCH FOR EXISTING CLIENT.....	10
5.2	ADD KNOWN CONTACTS- SEARCH FOR INVESTIGATIONS.....	14
5.3	ADD KNOWN CONTACTS - SEARCH FOR PREVIOUSLY CREATED COHORT	19
5.4	ADD UNKNOWN/ANONYMOUS CONTACTS.....	23
5.5	SEARCH AND UPDATE UNKNOWN/ANONYMOUS CONTACT INFORMATION.....	27
5.6	CONVERTING UNKNOWN CONTACT TO KNOWN CONTACT	30
6	INVALIDATING TRANSMISSION EVENT ENTERED IN ERROR.....	36
6.1	UNLINK ALL AE(S) ATTACHED TO INCORRECT INVESTIGATION	36
6.2	CREATE A NEW INVESTIGATION AND TRANSMISSION EVENT	38
7	QUICK ENTRY – ACQUISITION EVENT.....	39
8	CREATE ACQUISITION EVENT.....	40
8.1	CREATE ACQUISITION EVENT	40
8.2	ADD AE SOURCE AND SOURCE INVESTIGATION ID	44
9	INVALIDATING ACQUISITION EVENT ENTERED IN ERROR.....	48
9.1	UPDATE ACQUISITION EVENT (AE) AND MARK AS INVALID.....	48
9.2	UPDATE TRANSMISSION EVENT – INVALIDATE/UNLINK	50
9.3	UPDATE INVESTIGATIONS – UPDATE CASE/CONTACTS TO “NOT A CASE/NOT A CONTACT”	54
10	COPY TRANSMISSION AND ACQUISITION EVENTS	64
10.1	COPY A TRANSMISSION EVENT	64
10.2	COPY AN ACQUISITION EVENT	67
11	VIEW OR UPDATE TE/AE DETAILS.....	71
12	LINK TRANSMISSION TO AN ACQUISITION EVENT	74
13	BASIC CONTACT TRACING FLOW #2 - USING CLIENT FROM CLIENT/CONTACT LIST TO CREATE INVESTIGATION	78

IOM 105 – Communication Log & Document Management

1 COMMUNICATIONS LOG	1
1.1 SEARCH FOR A COMMUNICATION EVENT.....	2
1.2 CREATE A COMMUNICATION EVENT	5
1.3 VIEW/UPDATE A COMMUNICATION EVENT.....	9
1.4 DELETE A COMMUNICATION EVENT	17
2 USER DOCUMENTS.....	18
2.1 USER DOCUMENTS SCREEN	18
2.2 DOCUMENTS FOLDER - TREE VIEW	19
2.2.1 <i>Create New Folder</i>	19
2.2.2 <i>Delete Folder</i>	21
2.3 SEARCH USER DOCUMENTS	21
2.4 ADD USER DOCUMENT	23
2.4.1 <i>Open User Document</i>	24
2.4.2 <i>Move User Document</i>	25
2.5 DELETE USER DOCUMENT	26
3 CONTEXT DOCUMENTS.....	27
3.1 CONTEXT DOCUMENTS SCREEN.....	27
3.2 SEARCH CONTEXT DOCUMENTS.....	28
3.3 ADD CONTEXT DOCUMENT	29
3.3.1 <i>Open Context Document</i>	31
3.4 DELETE CONTEXT DOCUMENT	31

IOM 106 – Investigation Reports

1 IOM CUSTOM REPORTS	3
1.1 INVESTIGATION LIST REPORT	3
1.2 DISEASE INVESTIGATION COUNT REPORT	5
1.3 ORPHANED LAB REPORT	7
1.4 OUTBREAK LAB SUMMARY REPORT.....	9
1.5 EXPOSURES REPORT	10

CLT 101 – Client Records Management Addendum

1	COURSE UPDATE.....	1
2	IMMIGRATION INFORMATION.....	2
2.1	CREATE IMMIGRATION INFORMATION RECORD	2
2.2	UPDATE IMMIGRATION INFORMATION RECORD	3
3	ABORIGINAL INFORMATION.....	5
3.1	CREATE ABORIGINAL INFORMATION RECORD	5
3.2	UPDATE ABORIGINAL INFORMATION RECORD	7
4	HEALTH SERVICES	8
4.1	ADD A HEALTH SERVICE PROVIDER.....	9
4.2	SET PREFERRED PROVIDER.....	11
4.3	CLEAR PREFERRED PROVIDER.....	12
4.4	DELETE PROVIDER.....	12
5	RISK FACTORS.....	13
5.1	PRE-SET RISK FACTORS.....	13
5.2	UPDATE/VIEW A RISK FACTOR	15
5.3	END DATE A RISK FACTOR.....	17
5.4	SET RESPONSE FOR MULTIPLE RISK FACTORS	18
5.5	ADD SINGLE RISK FACTOR.....	20
5.6	DELETE RISK FACTOR(s).....	22

OTB 101 – Outbreak Management

1	SEARCH/CREATE OUTBREAK – OVERVIEW	1
1.1	SEARCH OUTBREAKS.....	1
1.2	PREVIEW OUTBREAKS	4
1.3	PUT OUTBREAK INTO CONTEXT AND VIEW OUTBREAK SUMMARY	4
1.4	CREATE OUTBREAK.....	5
1.5	UPDATE AN OUTBREAK	8
1.6	CLOSE OUTBREAK.....	9
2	OUTBREAK SUMMARY - OVERVIEW	12
2.1	ADD/UPDATE OUTBREAK DISEASES.....	12
2.2	OUTBREAK CLASSIFICATION SUMMARY.....	15
2.3	OUTBREAK PRESET SIGNS & SYSTEMS COUNTS	16
2.4	OUTBREAK MONITORED OUTCOME COUNT	17
2.5	OUTBREAK EXPOSURE SUMMARY.....	19
2.6	OUTBREAK INTERVENTIONS SUMMARY	20
2.7	INVESTIGATION INTERVENTION SUMMARY	21
2.8	OUTBREAK UDF.....	23
2.9	LINK OUTBREAKS	25
3	OUTBREAK DETAILS - OVERVIEW.....	26
3.1	DESCRIPTION	26
3.2	DECLARATION	26
3.3	DISEASE SUMMARY	28
3.4	REPORTING SOURCE	32
3.5	USER DEFINED FORM	35

4	OUTBREAK SUBJECT SUMMARY – OVERVIEW	37
4.1	CREATE OUTBREAK GROUPS	37
4.2	INVESTIGATIONS	41
4.2.1	<i>Add Investigation to Outbreak</i>	42
4.3	CLASSIFICATION SUMMARY	45
4.4	IMMUNIZATION SUMMARY	46
5	VIEW COUNTS	48
5.1	VIEW SIGNS & SYMPTOMS COUNTS	48
5.2	OUTCOMES COUNTS	50
6	OUTBREAK UNIDENTIFIED COUNTS	52
6.1	RECORD UNIDENTIFIED INVESTIGATIONS	52
6.2	RECORD UNIDENTIFIED SIGNS & SYMPTOMS COUNTS	53
6.3	RECORD UNIDENTIFIED OUTCOME COUNTS	54
6.4	RECORD UNIDENTIFIED INTERVENTION COUNTS	56
7	EXPOSURES	59
7.1	VIEW EXPOSURE SUMMARY	59
7.2	QUICK ENTRY – TRANSMISSION EVENT	59
7.3	CREATE TRANSMISSION EVENT	59
8	INTERVENTION SUMMARY	63
8.1	VIEW INTERVENTION SUMMARY	63
8.2	CREATE INTERVENTION	63
9	OUTBREAK ADMINISTRATION	66
9.1	LINK OUTBREAKS	66
9.1.1	<i>Link a Parent Outbreak to a Child Outbreak</i>	66
9.1.2	<i>Unlinking Child Outbreaks</i>	68
9.2	OUTBREAK PRESETS	70
9.2.1	<i>Preset Interventions</i>	70
9.2.2	<i>Preset Signs & Symptoms</i>	71

WKM 101 – Work Management

1 PERSONAL WORKLOAD SCREEN	3
1.1 View Tasks.....	3
1.2 Task Attributes	4
1.3 Task Attributes - Details	5
2 TASK LIFECYCLE AND WORKFLOW.....	6
2.1 Accept & Action a Task	6
2.2 Reassign a Task to Another User	8
2.3 Reject a Task	9
2.4 Create Manual Tasks	10
3 TEAM WORKLOAD SCREEN	14
3.1 Managing the Team Workload	14
3.2 Assign Tasks.....	16
3.3 Delete Tasks	19
3.4 Re-Open Tasks	19