

SLIPTA and SLMTA LABORATORY UPDATE

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SLIPTA LABORATORY BASELINE AUDIT UPDATE

To date 3 laboratories have carried out the Laboratory SLIPTA Baseline audit:

1. Yap Memorial Hospital Laboratory [December 2016]
2. Belau National Hospital Laboratory [June 2019]
3. Majuro Hospital Laboratory [August 2019]

Pohnpei State Hospital Laboratory to commence the SLIPTA Baseline Audit in the first week of December 2019.



FORMULATION OF THE SLMTA MODULE DELIVERY

12 QUALITY SYSTEM ESSENTIALS

Facilities & safety
Organization & personnel
Equipments
Purchasing & inventory
Management Reviews
Internal audit
Occurrence management
Corrective action
Process control
Information management
Document & records
Client management

12 QUALITY SYSTEM ESSENTIALS

Personnel Management
Facilities & safety
Organization & personnel
Equipments
Purchasing & inventory
Improvement Management
Management Reviews
Internal audit
Occurrence management
Corrective action
Process Management
Process control
Information management
Document & records
Client management

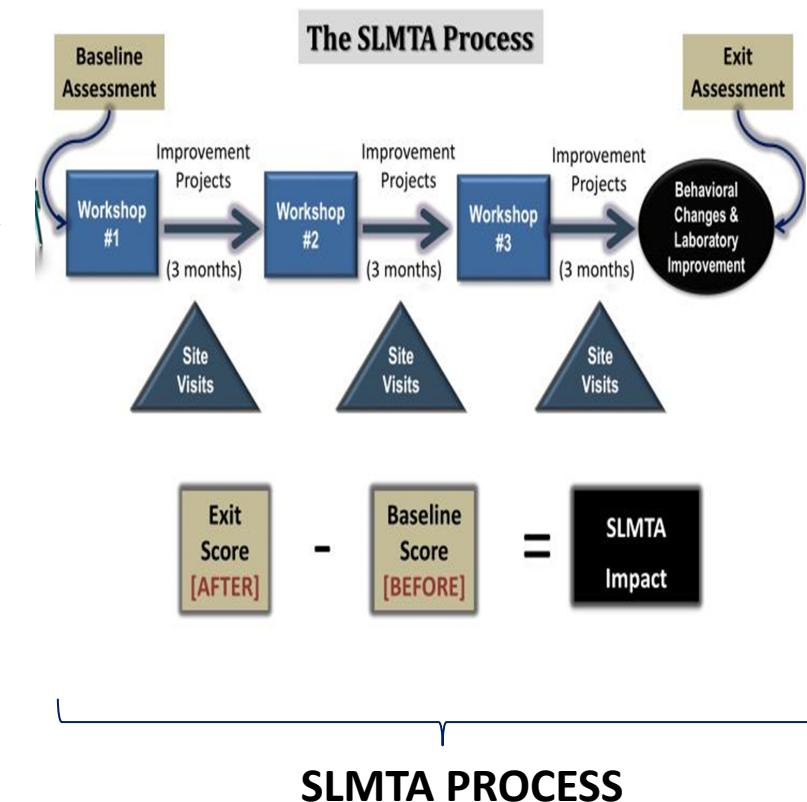
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SLIPTA PROCESS

Content + Implementation = Impact



STRENGTHENING LABORATORY MANAGEMENT TOWARDS ACCREDITATION (SLMTA) DELIVERY

12 QUALITY SYSTEM ESSENTIALS

Personnel Management
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Equipments
Purchasing & inventory
Improvement Management
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Occurrence management
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Process Management
Process control
Information management
Document & records
Client management

MODULE 3

MODULE 1

MODULE 2

1. Yap Memorial Hospital, FSM
2. Majuro Hospital Laboratory, RMI
3. Belau National Hospital Laboratory, Republic of Palau

2 QUALITY IMPROVEMENT PROJECTS FOR EACH LABORATORY

1. Yap Memorial Hospital, FSM

PARTIALLY DELIVERED/ PARTIALLY RE-AUDITED

SLMTA TRANSFORMATION AT THE YAP MEMORIAL HOSPITAL LABORATORY

Yap Memorial Hospital Laboratory: SLIPTA Baseline Audit Scores (December 2016) vs Re-audit Scores (October 2019)

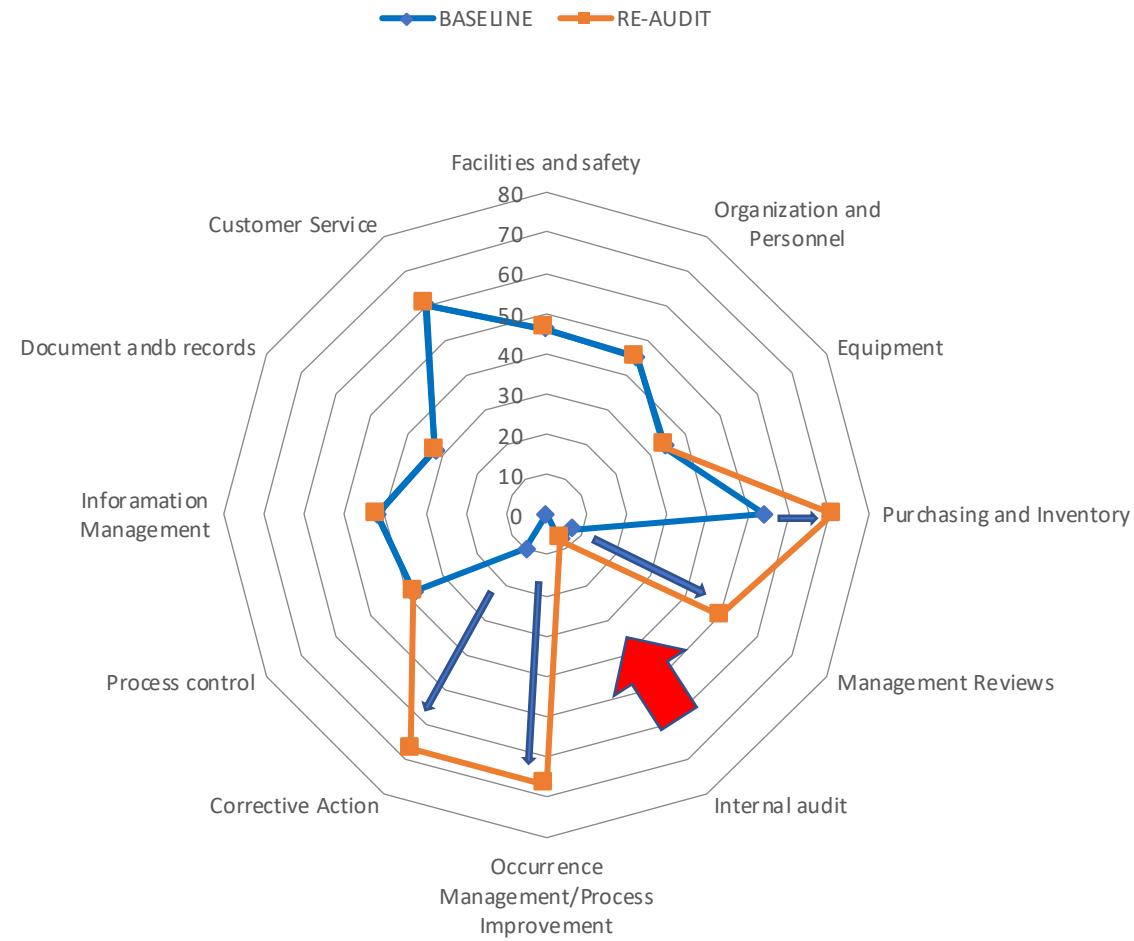
Personnel Management	Expected scores	Baseline scores	%Baseline scores	Re-audit scores	%Re-audit scores	Impact
Facilities & safety	43	20	47	20	47	
Organization & personnel	22	10	45	10	45	
Equipments	35	12	34	12	34	
Purchasing & inventory	24	13	54	17	71	Improved
Improvement Management						
Management Reviews	14	1	7	7	50	Improved
Internal audit	15	1	7	1	7	Not improved
Occurrence management	12	0	0	8	67	Improved
Corrective action	19	2	11	12	67	Improved
Process Management						
Process control	32	12	37	12	37	
Information management	21	13	62	13	62	
Document & records	28	9	32	9	32	
Client management	10	6	60	6	60	

GRAPHICAL INTERPRETATION OF TRANSFORMATION

YAP 2016 BASELINE AUDIT



YAP 2019 RE-AUDIT



CHALLENGES

- Delivering duplicate training to achieve 100% delivery
- Inevitable disease outbreaks which slows the Improvement process
- Laboratory staff attending training after their scheduled shifts
- The variance in qualification of the laboratory staff



CONCLUSION

The SLIPTA baseline audit has allowed the respective laboratories to clearly visualize their current status of testing standards, organization and infrastructure through the system gaps and deficiencies being identified.

The impact of SLMTA training has clearly demonstrated immediate measurable improvements through limited resources.



ACKNOWLEDGEMENT

Thank you to:

1. Director of Health Services, Yap Memorial Hospital, Dr. Aileen Tareg; The Laboratory Manager Mrs. Maria Marfel
2. The Republic of Palau Minister of Health, Dr Emais Roberts; The Director Hospital and Clinical Services, Dr Mekoll Ngirachisau; The Chief Ancillary, Mrs Clarette Matlab
3. Republic of Marshall Islands Secretary of Health and Human Services, Mr. Jack Niedenthal
4. Pohnpei State Hospital Director of Health Services, Mr. Kapilly Capelle
5. To all the Hospital Laboratory Managers and Staff

