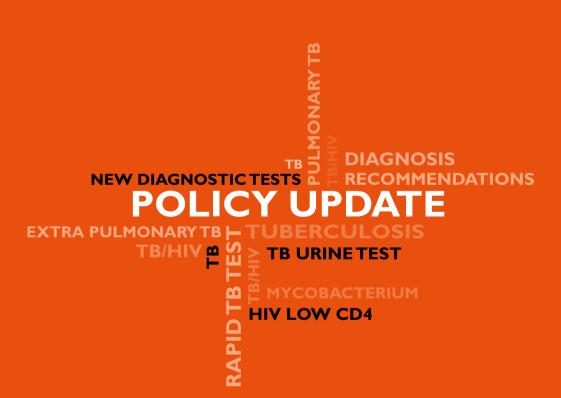
Lateral flow urine lipoarabinomannan assay (LF-LAM) for the diagnosis of active tuberculosis in people living with HIV

Policy update (2019)







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Contents

	Addreviations and acronyms	v
	Key definitions	vi
	Acknowledgements	vii
	Guideline Development Group	vii
	External Review Group	vii
	Systematic review team	vii
	Consultants with additional technical expertise	vii
	Observers	viii
	WHO steering committee	viii
	Funding	viii
	Executive summary	ix
	Background	ix
	Objectives	ix
	Methods used to develop these guidelines	×
	WHO policy recommendations	×
	Summary of changes in the evidence-based recommendations between the 2015 guidance and the 2019 update	xii
1.	Introduction	1
	1.1. Background	1
	1.2. Scope of the document	1
	1.3. Target audience	2
	1.4. Objectives	2
	1.5 Index test	2
2.	Methods	4
	2.1. Preparation for evidence assessment	4
	2.2. Evidence retrieval, quality assessment and grading of the evidence	5
	2.3. Findings	6
	2.4. Summary of the results	7
	Economic evaluations of the LF-LAM for diagnosis of active TB in HIV-positive individuals	10
	2.6. User perspectives on LF-LAM testing: results from qualitative research	11
	2.7. Formulation of the recommendations	12
	2.7.1. Priority of a problem	12
	2.7.2 Test accuracy	1.3

2.7.3. Balance between desirable and undesirable effects	13
2.7.4. Certainty of the evidence	13
2.7.5. Certainty of management	14
2.7.6. Confidence in values and preferences and their variability	14
2.7.7. Resource requirements	14
2.7.8. Cost-effectiveness	14
2.7.9. Equity	14
2.7.10. Acceptability	15
2.7.11. Feasibility	15
2.8. Management of conflict of interest	15
2.9. GDG decision-making	15
2.10. WHO policy recommendations	16
3. Plan to update the guidelines	18
4. Research priorities	19
5. Publication, dissemination and implementation	20
6. References	21
Annexes	23
Annex 1: Algorithm for LF-LAM use	
Annex 2: List of studies included in the systematic review	
Annex 3: Conflict of interest assessment for GDG members and ERG members	

Title: Web Annex A. LF-LAM for detecting active tuberculosis in people living with HIV: an updated systematic review

https://apps.who.int/iris/bitstream/handle/10665/329510/WHO-CDS-TB-2019.17-eng.pdf File size: 2.2Mb

Title: Web Annex B. GRADE profiles (evidence tables)

https://apps.who.int/iris/bitstream/handle/10665/329511/WHO-CDS-TB-2019.18-eng.pdf File size: 89.4Kb

Title: Web Annex C. Economic evaluations of LF-LAM for the diagnosis of active tuberculosis in HIV-positive individuals: an updated systematic review

https://apps.who.int/iris/bitstream/handle/10665/329512/WHO-CDS-TB-2019.19-eng.pdf File size: 1.1Mb

Title: Web Annex D. User perspectives on TB-LAM for the diagnosis of active tuberculosis: results from qualitative research

https://apps.who.int/iris/bitstream/handle/10665/329513/WHO-CDS-TB-2019.20-eng.pdf File size: 1.0Mb

Title: Web Annex E. Evidence to decision tables

https://apps.who.int/iris/bitstream/handle/10665/329514/WHO-CDS-TB-2019.21-eng.pdf

File size: 1.9Mb

Abbreviations and acronyms

AIDS acquired immunodeficiency syndrome

Alere LAM Alere Determine™ TB LAM Ag

ART antiretroviral therapy

COI conflict of interest

Crl credible interval

CV curriculum vitae

DOI declaration of interests

EtD evidence-to-decision

FIND Foundation for Innovative New Diagnostics

FujiLAM Fujifilm SILVAMP TB LAM

GDG Guideline Development Group

GDP gross domestic product

GRADE Grading of Recommendations Assessment, Development and Evaluation

HIV human immunodeficiency virus

ICER incremental cost-effectiveness ratio

LAM lipoarabinomannan

LF-LAM lateral flow urine lipoarabinomannan assay

PICO population, intervention, comparison, outcome

PLHIV people living with HIV

QUADAS quality assessment of diagnostic accuracy studies

TB tuberculosis

USA United States of America

USAID United States Agency for International Development

WHO World Health Organization

WTP willingness to pay

Key definitions

Age groups: the following definitions for adults, adolescents and children are used in these guidelines for the purpose of implementing recommendations (countries may have other definitions under their national regulations):

- an adult is a person older than 19 years of age;
- an adolescent is a person 10-19 years of age inclusive; and
- a child is a person under 10 years of age.

Grading of Recommendations Assessment, Development and Evaluation (GRADE) is a system for rating quality of evidence and strength of recommendations; the GRADE approach is explicit, comprehensive, transparent and pragmatic, and is increasingly being adopted by organizations worldwide.

Inpatient health care setting is a health care facility where patients are admitted and assigned a bed while undergoing diagnosis and receiving treatment and care, for at least one overnight stay.

Outpatient health care setting is a health care facility where patients are undergoing diagnosis and receiving treatment and care but are not admitted for an overnight stay (e.g. an ambulatory clinic or a dispensary).

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