Skin NTDs clinical and treatment form	Buruli ulcer	Skin NTDs – BU 01
Health facility:	Name (first/last) of health worker treating patient:	

Health facility: _	Name (first/last) of health worker treating patient:													
Name (first/last Country: Province/Region Landmark:	) of patient: n/State:	D#: District: Village/town:			Sex:	rth (dd/mm/y l Male □ l mber: erson:	Female	Oc	Age (years):  Description:  Contact phone:					
HISTORY AT A			f detection:	☐ Active s	screening				olsurvey					
		Classifi	cation:	□New	□Red	current								
Duration of illne	ss before see	king care	(weeks):		Any treatment o	f current	□ Y	es, <i>Specify</i>	<i>r</i> .	□No	REFERR	RED BY:		
Use of traditiona	al treatment:	□Yes	□No		lesion(s)? ————————————————————————————————————			tion (days):	· · · · · · · · · · · · · · · · · · ·	<b>-</b> -	☐ Self-re ☐ Health	eferral n worker (HW)	☐ Family member ) ☐ Former patient	
Family member contact with sin			(number: nship:	<del>_</del> ,	Treatment for previous lesion(s) (if recurrent)?			es, Specify	<b>/</b> .	□No	_	e HW ional healer	☐ Schoolteacher ☐ Other:	
		Diagno	sis:	<del> </del>			Dura	tion (days):		<del>-</del>				
Date of clinical			ууу):/	/ We	eight (kg): []				Pregnant: HIV status: TB status:	☐ Yes ☐ No ☐ Unknown ☐ Positive ☐ Negative ☐ Unknown ☐ Positive ☐ Negative ☐ Unknown				
LIMITATION	Limitation of	fmoveme	nt: □Yes □	□No	Limitation of daily	activities:	□Y	es 🗆 No						
CLINICAL FORMS	□ Nodule (N) □ Papule (P) □ Plaque (Q) □ Ulcer (U) □ Oedema (E) □ Osteomyelitis(O) No. of lesions: []									ns: []				
LOCATION OF LESION(S)	☐ Abdomen☐ Genitalia☐ Upper lim	)*	□ Back (BK) □ Head and I		☐ <i>Breast (BR)*</i> ☐ Inguinal/Groin			and perineu o (LL)	, ,	□ <b>Eye*</b> □ Thorax	(TH)	Diameter of (optional): [ ] cm /	biggest lesion	
CATEGORY OF LESION(S)	☐ Categor	ry I: Single	e lesion, ≤ 5cm	in diamete	r □Category II	: Single les	sion, 5	–15 cm in d	iameter			lesion, > 15cr ions at critical	n in diameter, sites, osteomyelitis	

\* Critical sites for Buruli ulcer

 $<sup>^1\,</sup>Any\,additional\,comorbidity\,should\,be\,written\,on\,page\,6.$ 

Patient/lesion criteria	Classification		Circle the score	Comments
	□<15	3		
1. Age of patient (years)	□ 15–49	2		
	□≥ 50	1		
	☐ Known endemic area		3	
2. Origin of patient (place of residence)	☐ At-risk area	2		
(place of residence)	☐ Non-endemic area		1	
3. Characteristics of lesion	☐ Typical ulcer with undermined edges or t	ypical nodule, oedema and plaque	2	
3. Characteristics of lesion	☐ Ulcer with no undermined edges		1	
4. Number of lesions	☐Single		2	
4. Number of lesions	□Multiple		1	
5. Evolution of lesion	☐ Slowly (> 4 weeks)	2		
3. Evolution of lesion	☐ Rapidly (< 4 weeks)	1		
	☐ Above knee		3	
6. Location of lesion <sup>2</sup>	☐ Between knee and ankle	2		
	☐ Ankle and foot	1		
	□<3 months	3		
7. Duration of lesion	☐ 3–6 months	2		
	□ > 6 months	1		
8. Pain (at rest/without provocation)	□No		2	
6. I am <u>(acrest/without provocation)</u>	□Yes		1	
9. Fever	□No	2		
<b>3.</b> 1 evel	□Yes	1		
<b>10.</b> Lymph node enlargement	□No		2	
10. Lympirnode enlargement	□Yes	1		
Total	Final score - Sum of the scores for each calculation of the clinical score. The final sc			
CONCLUSION				
1. □ Very likely BU <b>(24–21)</b>	2.   Likely BU (20–17)	4. □ Very unlik	ely to be BU <b>(13–10)</b>	

If there are several lesions, please score the one which gives the highest score (e.g. if you have one lesion on the arm, and one of the foot, select the one on the arm and tick "above knee")

LABORATOR	LABORATORY CONFIRMATION												
Specimen(s)	collected: ☐ Yes ☐ No	Date <u>first</u> specim	en(s) taken (d	dd/mm/yyyy):	//	Specimen type(s): ☐ Swab ☐ Fine needle aspiration (FNA) ☐ Biopsy							
	Type of test	Date of initial lab result		Initial resu	ılt	Date of repeated lab result		Repeated result					
	□ PCR*	//	Positive	Negative	☐Inconclusive	''	Positive	Negative	☐ Inconclusive				
	☐ Mycolactone*	//	Positive	Negative	Inconclusive	''	Positive	Negative	☐ Inconclusive				
	☐ Ziehl–Neelsen	//	Positive	□Negative	☐Inconclusive	//	Positive	□Negative	☐ Inconclusive				
	☐ Culture	//	Positive	□Negative	☐Inconclusive		Positive	□Negative	☐ Inconclusive				
	☐ Histology	//	Positive	□Negative	☐Inconclusive	''	Positive	□Negative	☐ Inconclusive				
OTHER LABORATORY TESTS													
	Type of test	Date of initial test		Initial resu	ılt	Date of repeated test		Repeated re	sult				
	□HIV test	//	□Positive	□Negative	☐Inconclusive	//	□Positive	□Negative	□Inconclusive				
	□Pregnancytest	//	□Positive	□Negative	☐ Inconclusive	☐ Not applicable							
	☐ Other test(s)	//	Please spec	ifytests and res	ults:								
* WHO	* WHO-recommended tests for confirmation of Buruli ulcer cases in routine control programme settings												
TREATMENT		Date treatment st	arted: /	/ Was	the patient hospital	ized? ☐ Yes ☐ No Dat	te of admissio	on (ifapplicable)	: / /				
TREATMENT	PLAN (Tick all applicable)	☐ Wound manag	gement An	tibiotics P	OD (prevention of d	isability) 🔲 Surgery (da	ate: / /	) □	Rehabilitation				
ANTIBIOTIC (A	AB) TREATMENT (Dosages	Rifampicin:	(mg)	Clarith	nromycin:	_(mg)	er (specify) :		:(mg)				

## **DOSAGE GUIDE**

	Weight (kg)	Maximum dose (mg) per day	Actual tablets to be administered per day		Weight (kg)	
0 mg) in	5 to 10	75	0.5 x 150 mg	0 mg) ycin	5 to 10	
Children (150 mg) Rifampicin	11 to 20	150	1.0 x 150 mg	Children (250 mg) Clarithromycin	11 to 20	
Childr Rif	21 to 39	300	2.0 x 150 mg <b>or</b> 1.0 x 300 mg	Childr Clari	21 to 39	
00 mg) vicin	40 to 50	450	(1 .0 x 300 mg + 1.0 x 150 mg) or 3 x 150 mg	Adults (500 mg) Clarithromycin	40 to 50	
Adults (300 m Rifampicin	> 50	600	2.0 x 300 mg	ults (5 arithro	> 50	
Ad		Dose = 10 mg/kg o	Ad			

	Clarithromycin											
	Weight (kg)	Maximum dose (mg) per day	Actual tablets to be administered per day									
0 mg) ycin	5 to 10	125	(0.25 x 250 mg) x 2 per day									
Children (250 mg) Clarithromycin	11 to 20	250	(0.5 x 250 mg) x 2 per day									
Childi	21 to 39	500	(1.0 x 250 mg) x 2 per day									
00 mg) mycin	40 to 50	750	(1.0 x 250mg + 0.5 x 250 mg) x 2 per day									
Adults (500 mg) Clarithromycin	> 50	1000	(1.0 x 500mg) x 2 per day									
C		Dose = 7.5 mg/kg twice daily										

DIRECTI	LY-OI	BSEF	RVED	TRE	EATN	IENT	(DO	T)	Cros	s out	each	day	(X) a	fter a	dmini	sterir	ng the	antib	iotics	; if an	tibiotic	s are	not tak	ken, ir	ndicate	e with	the s	ymbo	ol Ø			
Day Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total doses

END OF AB TREATMENT	Date of AB treatment assessment (dd/mm/yyyy):								
Serious adverse event (RI	F):	\ \_ \_\ \No							
Serious adverse event (CL									
Antibiotics completed:	☐ Yes ☐ No, defaulter ☐ No, medical reason	If no, number of days the antibiotics was taken: []							
Paradoxical reaction durin	g								
treatment	Date: (dd/mm/yyyy)://								
<ul> <li>If a patient n</li> </ul>	<b>ted:</b> Completion of the 56 doses of rifampicin and clarithromnisses more than 14 days of the 56 days (> 25%), full treatmnisses 14 days or less of the 56 days ( $\leq$ 25%), he/she should	ent should restart.							
Serious adverse events - Rif	ampicin:	Serious adverse events - Clarithromycin:							
1	shock, purpura, acute renal failure: stop treatment	jaundice (stop treatment)							
<ul> <li>anorexia, nausea, a treatment</li> </ul>	odominal pains: give drug with meals and continue	nausea and altered taste (continue treatment)							
TREATMENT OUTCOME	Date of treatment outcome assessment (dd/mm/yyyy):	//							
Treatment outcome	☐ Healed ☐ Referred ☐ Died	☐ Lost to follow-up							
If healed, please specify:	Date of discharge (dd/mm/yyyy):// Date	e of complete healing (dd/mm/yyyy)://							
	Healed with surgery? ☐ Yes ☐ No								
	Healed with limitation of movement?								
	If yes, referred for rehabilitation?								
	Limitation of daily activities ☐ Yes ☐ No								

	PATIENT FOLLOW-UP DURING AND AFTER ANTIBIOTIC TREATMENT.3
DATE (dd/mm/yyyy)	COMMENTS

<sup>&</sup>lt;sup>3</sup> Note any paradoxical reactions occurring after completion of antibiotics treatment.