## ClaimMobile: Supporting the HealthyLife Voucher Project

Melissa R. Ho, PhD Candidate University of California, Berkeley School of Information





HealthyLife is a voucher program that reimburses existing service providers for



But service providers are geographically distant, program management is information intensive and errors and other sources of delay affect service provision, quality of care, and payment timeliness

ClaimMobile moves work from the paper form... to a mobile phone

		IUS CLAIM FOR	M								No.			
Personal Information							Date/							
Client   Partner		Visit?	ype:	□ Con	ultati	0.0	1º F	dlow	9	0.24	Follow up	2	3" Followu	
1 Patient Name						2	Are		:	Gen	der 🗆 M	le le	□ Fema	
4. Vilare		5. Parish			Subo									
						out n	y				7. 00	N/C	Y	
8. Medical Dife	meda	: (Section to be \$11ed)	abyo	loctor) .	Vanue:				_			_		
Syndrome Userbral C Oortsalmia C			Clinical Examination											
discharge	-	neonatorum												
Genital ulcer	- 0	Inguinal bubo	1											
Abnormal vagin	ed C	Acute scrotal □	1											
discharge		swelling												
PID		Others	1_											
9. Investigation										10	Diagnosis			
Sample		Microscopy	T W	et Pre	n =	G	am S	tain"	t	Syn	hilis	-1	Primary	
Urine D First	roid C	- "	+	++	+++	+	++	+++	Т				Secondary	
U/S D HVS	- 0	Epithelial cells	T			Г			F				Tertiary	
Test React	sult	Pus cells	-	+	$\vdash$	<u> </u>	_	_	1		orthea I	_	PID	
RDR*	NOE	Yeast cells Budding yeast cells	+	+	$\vdash$	Н	-	-	٠		orrhea Sidiasis			
VDRL*	+	"Clue" cells	+	+	-	Н	-	-	۰		ital heroes		Damines	
TPHA	_	Motiletrichomorad	1	_	-	Н			۰	Tric	bomonissi			
W: weakly re	ective	Diplococci	$^{+}$			Т			1		erial vagir	008	8	
M: moderately									I	04	¥ .			
S: strongly rea	dive	Extracelisian	4	_	_				L					
RPR Titre	Dł.	Gram positive cocci Gram negative cocc	+	+	_	Н	$\vdash$	$\vdash$	+					
NAVA TRIE		Grap negative ods	+	_	-	Н	-	-	۰					
11. Drugs		•		_		_	_		_			=		
Prescribed drug			TE	cute	I F	90		No	of c	lava.	Total pi	lls	Amount	
_			$^{+}$		$\top$									
			$\top$											
			+		+			_	_		_		-	
			+		+	_		-	_		_	_	-	
			+		+	-		-	-			-	_	
			+		+	_			_			_		
12. Charges														
Consultation		Ush Laboratory	_	115	à D	***			,	-	Total	-		
	-		_	_		_				-	I VIAI			
13. Patient statt 14 Next date vi		Cured     Not	cured							Carr	nt			
15 MEMBERS NOT	LAR ATTOO	COMPRISE TABLES T	beceb			9 12	ted to b	0 178 2	ed i	0 2000	dance mid t	be n	edical scheme	
and allow the medi	cal depart	ment of MSIU access to t	ae abo	re idom	ation									
Sign				Date										
spproved for payer	LARATIO	C I certify that the above	in in a	accordan	e with	7 4	ecified	TOUTE	et s	ad to t	se best of my	rbee	orriedge the cla	
Sign				Date										
17 PEARMACHTS	GCLARA?	10%. I certify flat the ab	one di	The Party	beec d	1000	ed acco	rding to	de	docto	's mnideo pr	100	iption	
Throub Print		Voucher S	icier	-					1	Clie	icstamp _			
-									П					
		- 1		1					П					
- 1		- 1		1					П					
- 1		- 1		1					П					





- Using mobile devices as a platform for facilitating information management:
  - Dynamic, self-verifying forms facilitate training and increases protocol adherence, improving patient care
  - GPRS-based form submission and approval
  - Phone-based in-clinic data management
  - Improve communications loop between service providers and program management agency

For more information:

E-mail mho@ischool.berkeley.edu
Web http://www.melissaho.com

Ug Mobile +256 75 503 4379 US Mobile +1 510 206 1314