

10/30/73 LIMB VOL MEAS LOG SHEET
Obtain limb tape (2) SUBJECT
Attach short tape to arm, #1 at wrist. MD
Attach long tape to leg with middle velcro between
tibal tuber and knee cap.
Obtain cloth meas tape & meas limb circumference at

Obtain cloth meas tape & meas limb circumference at limb tape pos, record below, voice record at obs disc.

1 11111	tape	pos, 10	coru L	,ciow,	voice record at obsid	
	LEG LEG		EG	TORSO		
POS	LEFT	RIGHT	LEFT	RIGHT	POS	IZE
1					NECK (adams apple)	
2					MECK (adams appre)	
3					CHEST (nipple)	
5					Chest (http://	
5					(1) INSPIRED	
6					(1) 21101 2112	
7					(2) EXPIRED	
8						
9						
10					WAIST (navel)	
11					expired & relaxed	
12						
13					HIPS (largest dia)	
14			-			
16	-				CENTER OF MASS	
17					02.11211 01 11/103	
18		-				
19					Obtain lacing cord,	loop
20					around SUB hips	
21	-				Float SUB, hands at	side,
22					in inspiration	
23					Pull cord at right a	ngre
24					to body Move cord until no t	11+
25					occurs when cord pi	
26					Record distance from	arrea
27					electrode position	
28				1	tattoo for B(back)	
29	1				l sacco ioi biback)	
30					Voice record at OBS	
31					discretion	
32						
33						
34	-	-				
35						

	ARM			EG	TORSO
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE
					NECK (adams apple)
3					main (dadams approx)
4					CHEST (nipple)
5					1
6					(1) INSPIRED
7					
8					(2) EXPIRED
9					
10					
11					WAIST (navel)
12					expired & relaxed
13					UIDC (languat dia)
14					HIPS (largest dia)
15					
16					CENTER OF MASS
17					
18					Obtain lacing cord, loop
19					around SUB hips
20					Float SUB, hands at side
21					in inspiration
23					Pull cord at right angle
24		-			to body
25					Move cord until no tilt
26				-	occurs when cord pulled
27					Record distance from
28					electrode position
29					tattoo for B(back)
30					Va
31					Voice record at OBS
32					discretion
33					
34					
35					

DAG	OS   ARM   RIGHT		LEG LEFT   RIGHT		POS TORSO SIZE	
POS	LEFI	KIGHI	LEFI	KIGHI		3122
2	7 3	7.5			NECK (adams apple)	1
2	191					-
3			100		CHEST (nipple)	
2 3 4 5 6 7			-			-
5		11.00			(1) INSPIRED	
7						1
8		27.1	7	1 (	(2) EXPIRED	
9			7			-
10						
11		(32)	131	The state of	WAIST (navel)	
	260	10 44	1, 20,	7. 15.	expired & relaxed	
12			- 57	- 1.		-
14	-	25.05.4		1	HIPS (largest dia)	
15						-
16	-	-			CENTER OF MASS	
17					CENTER OF PIASS	,
18						
19	5.00	6 60	176	California	Obtain lacing cord,	100
20	1 1111		7 724		around SUB hips	
21		-	1.0		Float SUB, hands at	side
22			5 64		in inspiration	
				EUR T	Pull cord at right	angle
23			7 12		to body	
			1 12.	795.	Move cord until no	
25					occurs when cord	
26 27		14	1		Record distance fro	
			1	-	electrode positio	
28					tattoo for B(back	)
29		-				
30		-	-		Voice record at OBS	
31		-		-	discretion	
32						
33		-	-			
34			-			
35						

10/30/73 LIMB VOL MEAS LOG SHEET
Obtain limb tape (2) SUBJECT
Attach short tape to arm, #1 at wrist. MD
Attach long tape to leg with middle velcro between tibal tuber and knee cap.
Obtain cloth meas tape & meas limb circumference at

					voice record at obs disc.
POS	ARM LEFT	RIGHT		EG RIGHT	POS TORSO SIZE
2					NECK (adams apple)
3					CUEST (minale)
4					CHEST (nipple)
5					(1) INSPIRED
7					( )
8					(2) EXPIRED
9					
10					WAIST (navel)
11					expired & relaxed
12					expired a relaxed
13					HIPS (largest dia)
14					
15 16			-		CENTER OF MASS
17					CENTER OF MASS
18					Obtain 1 - i
19					Obtain lacing cord, loop
20					around SUB hips Float SUB, hands at side
21					in inspiration
22					Pull cord at right angle
23					to body
24					Move cord until no tilt
26					occurs when cord pulled
27	70737				Record distance from
28	124				electrode position
29					tattoo for B(back)
30					Voice record at OBS
31					discretion
32					3.301601011
33					
34					
35					

	ARM		LEG		TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
1					NECK (adams apple)	
3					Harris (Casamo approx)	
3					CHEST (nipple)	
<del>4</del> 5					(,	-
					(1) INSPIRED	
6						-
7		-			(2) EXPIRED	
8	-		1			-
9						
10			-		WAIST (navel)	1
11	1000				expired & relaxed	
12				127		-
13 14	-				HIPS (largest dia)	1
15 16					CENTER OF MASS	
17					CENTER OF MASS	
18		-		-		
19	100	-			Obtain lacing cord,	100
20			- 17.7		around SUB hips	
21		<del>                                     </del>	-		Float SUB, hands at	side
22					in inspiration	
23		-		-	Pull cord at right	angle
24			701		to body	
25					Move cord until no	
26					occurs when cord	
27			7717		Record distance from	
28					electrode position	n
29			7750		tattoo for B(back	)
30					Value and	
31					Voice record at OBS	
32					discretion	
33						
34					711 1 7 1 - 1	
35						

POS	ARM LEFT	RIGHT		EG RIGHT	POS TORSO SIZ	
1	LLII	KIGIII	LL!!	RIGHT		
2					NECK (adams apple)	
3					CUEST (minnle)	
3					CHEST (nipple)	
5					(1) INSPIRED	
6					(I) INSTINCE	_
7					(2) EXPIRED	
8					(Z) ENTINES	
9						
10	-				WAIST (navel)	
11					expired & relaxed	
12						_
13					HIPS (largest dia)	
14						_
15					CENTER OF MASS	
16					CENTER OF MASS	
17						
18		-			Obtain lacing cord, loo	p
		-			around SUB hips	
20				,	Float SUB, hands at sid	e
22					in inspiration	
23		-			Pull cord at right angl	e
24			-		to body	
25	•	-			Move cord until no tilt	
26				-	occurs when cord pull	e
27					Record distance from	
28					electrode position	
29					tattoo for B(back)	
30					W-1	
31					Voice record at OBS discretion	
32						
33						
34						
35						

POS	ARM LEFT	RIGHT		EG RIGHT	TORSO SIZE
1	LEFI	KIGHI	LET 1	KIGHT	
2					NECK (adams apple)
3					
4					CHEST (nipple)
5					
6					(1) INSPIRED
7					
8					(2) EXPIRED
9					
10					
11					WAIST (navel)
12		-	-		expired & relaxed
13		<del>                                     </del>			
14					HIPS (largest dia)
15					
16					CENTER OF MASS
17					CENTER OF MASS
18					
19					Obtain lacing cord, loop
20					around SUB hips
21					Float SUB, hands at side
22					in inspiration
23					Pull cord at right angle
24					to body
25					Move cord until no tilt
26					occurs when cord pulle
27			7-		Record distance from
28				1	electrode position
29	-				tattoo for B(back)
30					W
31					Voice record at OBS
32					discretion
33					
34					
35					
				14-	0

10/30/73 LIMB VOL MEAS LOG SHEET	
Obtain limb tape (2) SUBJECT	
Attach short tape to arm, #1 at wrist. MD	
Attach long tape to leg with middle velcro between	-
tibal tuber and knee cap.	
Obtain cloth meas tape & meas limb circumference at	
limb tane nos, record below, voice record at obs disc.	

	ARM			EG	TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZ	E
2					NECK (adams apple)	
3						_
4					CHEST (nipple)	
5					(1) INSPIRED	
6 7						_
8					(2) EXPIRED	
9						_
10						
11					WAIST (navel)	
12					expired & relaxed	
13					HIPS (largest dia)	
14					nirs (largest dia)	
15						
16	- 2				CENTER OF MASS	
17						
18					Obtain lacing cord, loc	n
19					around SUB hips	γþ
20					Float SUB, hands at sid	la
21					in inspiration	ie,
22					Pull cord at right angl	Δ.
23					to body	C
24					Move cord until no tilt	
25					occurs when cord pull	
26					Record distance from	-
28					electrode position	
29					tattoo for B(back)	
30		-	-			
31	-				Voice record at OBS	
32		-			discretion	
33						
34						
35						

	ARM		LEG		TORSO	1
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
2					NECK (adams apple)	
3						
4					CHEST (nipple)	
5					(1) INSPIRED	
6					(1) INSTINED	-
7					(2) EXPIRED	
8					(L) LN LNLL	
9						
10		-			WAIST (navel)	
11					expired & relaxed	1 4
12		-				-
13		-			HIPS (largest dia)	
15						
16		111			CENTER OF MASS	
17						
18					Obtain lasing and	
19					Obtain lacing cord,	100p
20					around SUB hips Float SUB, hands at	e i de
21					in inspiration	Side
22					Pull cord at right	analo
23					to body	angre
24					Move cord until no	+11+
25					occurs when cord	
26					Record distance fro	
27					electrode positio	
28				1	tattoo for B(back	
29						,
30					Voice record at OBS	
31					discretion	
32			-			
33		-				
34			-			
35						

10/30/73	LIMB VOL MEAS	LOG SHEET	
Obtain limb		SUBJECT	
Attach short	tape to arm, #1 a	t wrist. MD	
Attach long	tape to leg with m	iddle velcro between	
	r and knee cap.		
Obtain cloth	meas tape & meas	limb circumference at	
limb tape	pos, record below,	voice record at obs disc	•

	ARM			EG	POS TORSO SIZE
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE
2					NECK (adams apple)
3					CUEST (minute)
4					CHEST (nipple)
5					(1) INSPIRED
6					
7		·			(2) EXPIRED
8					
9					
10			-		WAIST (navel)
12					expired & relaxed
13					UZDS (3
14					HIPS (largest dia)
15					
16					CENTER OF MASS
17					
18					Obtain leading and law
19					Obtain lacing cord, loop around SUB hips
20					Float SUB hands at all
21					Float SUB, hands at side
22					in inspiration
23					Pull cord at right angle
24					to body Move cord until no tilt
25					occurs when cord pulled
26					Record distance from
27					electrode position
28					tattoo for B(back)
29					Caccoo for B(back)
30					Voice record at OBS
31					discretion
32					41361661011
33					
34					
35				The state of	

POS	ARM LEFT	RIGHT	EG RIGHT	TORSO SIZE
1		T(ZG)	 N2GIII	NECK (adams apple)
3				CHEST (nipple)
5				
6				(1) INSPIRED
7 8				(2) EXPIRED
9				
10				WAIST (navel)
12				expired & relaxed
13				HIPS (largest dia)
15				
16 17				CENTER OF MASS
18				Obtain lasing and lase
19				Obtain lacing cord, loop around SUB hips
20				Float SUB, hands at side,
22				in inspiration Pull cord at right angle
23				to body
25				Move cord until no tilt occurs when cord pulled
26 27				Record distance from
28			,	electrode position tattoo for B(back)
29 30				Y
31				Voice record at OBS
32				discretion
33				
35				

1	ARM			EG	TORSO	1
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
1					NECK (adams apple)	
2					iiiaiii (iiiaiii iiiaii	
3					CHEST (nipple)	
4						
5					(1) INSPIRED	
6						<del>                                     </del>
7					(2) EXPIRED	
8						<del></del>
10						
11					WAIST (navel)	
12					expired & relaxed	
13					HIPS (largest dia)	
14					HIPS (largest dia)	
15						
16					CENTER OF MASS	
17						
18					Obtain lacing cord,	loon
19					around SUB hips	ТООР
20					Float SUB, hands at	side.
21					in inspiration	Jiuc,
22					Pull cord at right	angle
23					to body	
24					Move cord until no	tilt
25					occurs when cord	
26					Record distance fro	m
27					electrode positio	
28					tattoo for B(back	
29			-	-	Voice record at OBS discretion	
30						
31	-			-		
33						
34				-		
35		-				

	ARM			EG	TORSO	10775
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
					NECK (adams apple)	
3						
4					CHEST (nipple)	
4						
5					(1) INSPIRED	100
7						
8					(2) EXPIRED	
9	_					-
10						
11					WAIST (navel)	
12					expired & relaxed	
13					UVDC (Zausant die)	
14					HIPS (largest dia)	
15						
16					CENTER OF MASS	
17						
18					Obtain lacing cord,	laan
19					around SUB hips	100b
20					Float SUB, hands at	cido
21			11		in inspiration	side,
22					Pull cord at right	anala
23					to body	angre
24					Move cord until no	+11+
25					occurs when cord	
26					Record distance fro	
27					electrode positio	
28					tattoo for B(back	
29					The state of the s	
30					Voice record at OBS	
31	,				discretion	
32						
33						
34						
35						

DAG	ARM	RIGHT		EG	TORSO POS	SIZE
POS	LEFI	KIGHI	LEFT	KIGHT		0122
2					NECK (adams apple)	
3						
4		-	-		CHEST (nipple)	
5					(2)	
					(1) INSPIRED	
7					(a) EVELDED	
8					(2) EXPIRED	
9						-
10					LIAUTET (mayol)	
11					WAIST (navel)	
12					expired & relaxed	
13					HIPS (largest dia)	
14					HIPS (largest dia)	
15						
16					CENTER OF MASS	
17						
18					Obtain lacing cord,	loon
19	-				around SUB hips	ТООР
20					Float SUB, hands at	cido
21					in inspiration	side,
22					Pull cord at right	anala
23					to body	angre
24					Move cord until no	+41+
25					occurs when cord	
26					Record distance fro	
27					electrode positio	
28					tattoo for B(back	
29					Caccoo Tor B(back	,
30					Voice record at OBS	
31					discretion	
32					d iscretion	
33						
34					1	
35						

	ARM			EG	TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
1					NECK (adams apple)	
2						
3					CHEST (nipple)	
4					(1.1)	
5					(1) INSPIRED	
6			The Later of the L			-
7					(2) EXPIRED	
8		-				-
9						
10		-			WAIST (navel)	
11				-	expired & relaxed	
12				-		-
13					HIPS (largest dia)	
14						-
15					CENTER OF MASS	
17					CENTER OF MASS	,
18						
19		-			Obtain lacing cord,	loop
20		-			around SUB hips	
21					Float SUB, hands at	side
22					in inspiration	
23					Pull cord at right	angle
24				-	to body	
25					Move cord until no	
26	-				occurs when cord	
27					Record distance fro	
28					electrode positio	
29					tattoo for B(back	)
30					Voice record at OBS	
31						
32					discretion	
33						
34						
35						

10/30/7	'3	LIMB	VOL MEA	S LOG	SHEET		
Obtain	limb	tape (2)				SUBJECT	
Attach	short	tape to	arm, #1	at wr	ist.	MD	
Attach	long	tape to 1	leg with	midd1	e velo	ro between	
		er and kne					
Obtain	cloth	meas tap	oe & mea	s limb	circu	mference at	:
limb	tape	pos, reco	ord belo	w, voi	ce rec	ord at obs	disc.

	ARM		L	EG	TORSO
POS	LEFT	RIGHT		RIGHT	POS SIZE
1					NECK (adams apple)
3					MEON (dddm5 dpp10)
					CHEST (nipple)
4					onzor (mppro)
5					(1) INSPIRED
6					
7					(2) EXPIRED
8					
9					
10					WAIST (navel)
12	-				expired & relaxed
13		-			
14					HIPS (largest dia)
15					
16					CENTER OF MASS
17					
18					Obtain looing and last
19					Obtain lacing cord, loop
20					around SUB hips
21					Float SUB, hands at side in inspiration
22					Pull cord at right angle
23					to body
24					Move cord until no tilt
25					occurs when cord pulled
26					Record distance from
27					electrode position
28					tattoo for B(back)
29	1				J. D. D. D. D. D. C.
30					Voice record at OBS
31					discretion
32					
33					
34					The second secon
35					

	ARM			EG	TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
1					NECK (adams apple)	
3					Harri (dadama dippro)	
3					CHEST (nipple)	
4					(,	
5 6 7					(1) INSPIRED	
6						
		-			(2) EXPIRED	
8		-		-		-
9						
10		-			WAIST (navel)	
11					expired & relaxed	
12						
13					HIPS (largest dia)	
14						
15					CENTED OF MACC	
16	-				CENTER OF MASS	
17					1 1 1 1 1 1 1 1 1 1 1 1 1	
18					Obtain lacing cord,	1001
19					around SUB hips	
20					Float SUB, hands at	side
21					in inspiration	
22					Pull cord at right	angle
23					to body	
24					Move cord until no	tjlt
25					occurs when cord	
26					Record distance from	m
					electrode position	n
28					tattoo for B(back	
29						
30					Voice record at OBS discretion	
31						
32						
33						
34						
35						

	ARM		L	.EG	TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE	
1					NECK (adams apple)	
3					MECK (addins appre)	
3					CHEST (nipple)	
4					Chest (http://	
4 5 6 7					(1) INSPIRED	
6					(1) INGI INES	
					(2) EXPIRED	
8					(2)	
9						
10					WAIST (navel)	
11					expired & relaxed	
12						
13					HIPS (largest dia)	
14						
15					CENTED OF MACO	
16					CENTER OF MASS	
17						
18					Obtain lacing cord, loop	
19					around SUB hips	
20					Float SUB, hands at side	
21					in inspiration	
22					Pull cord at right angle	
23					to body	
24					Move cord until no tilt	
25					occurs when cord pulle	
26					Record distance from	
27					electrode position	
28					tattoo for B(back)	
29					Voice record at OBS discretion	
30						
31						
32						
33						
34						
35						

	ARM			EG	TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS	SIZE
1					NECK (adams apple)	
2 3 4					MEON (adding approx	
3					CHEST (nipple)	
4					CHEST (HIPPIC)	
5 6 7					(1) INSPIRED	
6					(1) Indi Indi	-
					(2) EXPIRED	
8					(2) 2/1/2/12	
9						
10					WAIST (navel)	
11					expired & relaxed	
12					CAPTICG & TOTAL	
13					HIPS (largest dia)	
14					Tizi o (Tar good a tar)	
15					and and an	
16					CENTER OF MASS	
17						
18					Obtain lacing cord,	100
19					around SUB hips	100
20					Float SUB, hands at	cid
21	110				in inspiration	Siu
22			0.60		Pull cord at right	anal
23	1.1.				to body	angi
24					Move cord until no	+11+
25					occurs when cord	_
26 27					Record distance from	
		- 12- 13-			electrode positio	
28				1	tattoo for B(back	
29					Caccoo for B(back	/
30					Voice record at OBS	
31						
32					41361661011	
33						
34						
35						

	ARM			EG	TORSO
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE
					NECK (adams apple)
3 4					
3					CHEST (nipple)
-4		-			
5					(1) INSPIRED
7					
8					(2) EXPIRED
9					
10					
11					WAIST (navel)
12			ALIM		expired & relaxed
13					UIDS (lawrest dis)
14					HIPS (largest dia)
15					
16					CENTER OF MASS
17					
18					Obtain lacing cord, loop
19					around SUB hips
20					Float SUB, hands at side,
21					in inspiration
22					Pull cord at right angle
23					to body
24					Move cord until no tilt
25					occurs when cord pulled
26					Record distance from
27					electrode position
28					tattoo for B(back)
29					2(22311)
30					Voice record at OBS
32					discretion
33					
34					
35					
33					

	ARM			EG	TORSO	
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE	
1					NECK (adams apple)	
2					Medit (dddiiis appre)	
3					CHEST (nipple)	
4					onzor (mppro)	
5					(1) INSPIRED	
2 3 4 5 6					(1)	
					(2) EXPIRED	
8					( )	
9		-				
10					WAIST (navel)	
11					expired & relaxed	
12						
13					HIPS (largest dia)	
14		11				
15					CENTED OF MACC	
16	-				CENTER OF MASS	
17						
18 19					Obtain lacing cord, loop	
20					around SUB hips	
21		1 1 1			Float SUB, hands at side	
22					in inspiration	
23					Pull cord at right angle	
24					to body	
25					Move cord until no tilt	
26					occurs when cord pulle	
27					Record distance from	
28					electrode position	
29		14.55			tattoo for B(back)	
30						
31					Voice record at OBS	
32					discretion	
33						
34						
35						
33				1/ 22		

I ARM		LEG		TORSO		
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE	
1					NECK (adams apple)	
2						
3					CHEST (nipple)	
4						
5			-		(1) INSPIRED	
<u>6</u> 7						
8					(2) EXPIRED	
9						
10		<b></b>			MATCT (manal)	
11					WAIST (navel)	
12					expired & relaxed	
13					HIPS (largest dia)	
14					mrs (largest ala)	
15						
16					CENTER OF MASS	
17						
18					Obtain lacing cord, loop	
19					around SUB hips Float SUB, hands at sid	
20				-		
21		-	-		i <mark>n i</mark> nspiration	
22			-	-	Pull cord at right angle	
24		-			to body	
25			-	-	Move cord until no tilt	
26	-				occurs when cord pulle	
27					Record distance from electrode position tattoo for B(back) Voice record at OBS discretion	
28						
29						
30						
31						
32	1 1					
33						
34						
35						

10/30/73	LIMB VOL MEAS	LOG SHEET	
Obtain limb to	ape (2)	SUBJ	ECI
Attach short t	tape to arm, #1	at wrist. MD_	
Attach long to	ape to leg with	middle velcro b	etween
tibal tuber	and knee cap.		
Obtain cloth n	meas tape & meas	limb circumfer	ence at
limb tape po	os, record below	, voice record	at obs disc.

ARM		LEG		TORSO		
POS	LEFT	RIGHT	LEFT	RIGHT	POS SIZE	
1					NECK (adams apple)	
2						
3					CHEST (nipple)	
4						
5		-			(1) INSPIRED	
6						
8		-			(2) EXPIRED	
9						
10						
11					WAIST (navel)	
12					expired & relaxed	
13					UIDS (lawrest dia)	
14					HIPS (largest dia)	
15						
16					CENTER OF MASS	
17						
18					Obtain lacing cord, loo around SUB hips	
19						
20					Float SUB, hands at sid	
21					in inspiration	
22					Pull cord at right angle	
23					to body	
24					Move cord until no tilt	
25					occurs when cord pulle	
26					Record distance from	
27					electrode position	
28					tattoo for B(back)	
29					Voice record at OBS discretion	
30						
31						
32						
34			-			
35						
35			1	74 25		

POS   ARM   RIGHT		LEG LEFT   RIGHT		POS TORSO SIZE		
1	LLII	KIGIII	LLI I	KIGIII		
2					NECK (adams apple)	
3						
4					CHEST (nipple)	
5						
6					(1) INSPIRED	
7					(0) = 40 = 50 = 50	
8					(2) EXPIRED	
9						
10						
11					WAIST (navel)	
12					expired & relaxed	
13					UTDS /3 dia	
14					HIPS (largest dia)	
15						
16					CENTER OF MASS	
17						
18					0145	
19					Obtain lacing cord, loo	
20					around SUB hips	
21	Top-or				Float SUB, hands at side,	
22					in inspiration	
23					Pull cord at right angle	
24					to body	
25					Move cord until no tilt	
26					occurs when cord pulle	
27		1000			Record distance from	
28					electrode position	
29					tattoo for B(back)	
30					Voice record at ODC	
31					Voice record at OBS discretion	
32	-					
33						
34						
35						