

USE INSTRUCTION GUIDE

for MND Malaysia Communication Card (S/N: COMMCARD-V01-050320)

This "Communication Card" is prepared by and the copyright of **Persatuan Penyakit Motor Neuron Malaysia (MND Malaysia)**, to serve as a communication tools for PALS (Patient-of ALS) or other patients with their eyes movements to respond and communicate with others. This Communication Card is NOT FOR SALE.

INSTRUCTIONS:

- (1) The 1st-Party is User/PALS (Patient-of ALS), while the 2nd-Party is communicator/CALS (Carer-of ALS)
- (2) CALS to hold this comm card to give instructions to the user, while user to respond by navigating their eyes to locate the objects in the card and blink in respond to the selection
- (3) CALS to Flash the cards slowly facing the user and according to its sequence numbers in a 1-second interval
- (4) User to respond by blinking both eyes to select the required card (YES = 1 Blink / NO = 2 Blink)
- (5) Words prediction is encourage by CALS
- (6) CALS to bine the card together with a ring hoop for easy access of the card according to its sequence
- (7) Keep this *Communication Card* close to the user for convenience usage to communicate with them

Descriptions & Usage of each Communication Cards are as below and accordingly to their sequence numbers:

- 1 TALK BOARD : (1) Color print out on a "Clear Transparent" sheet and see through from both sides.
(2) *this side facing PALS* = for PALS view | *this side facing CALS* = for CALS view
(3) **Eye Blink** responds; YES = 1 Blink | NO = 2 Blink
(4) Step 1: Start with the inner box to identify the alphabets grouping (6 colors circles with numbers)
Step-2: User to respond to each selection by "**Eye Blink**"
Step-3: go to the selected alphabets grouping & select the required alphabets
Step-4: User to respond to each selection by "**Eye Blink**"
Step-5: Repeat your grouping selections, follow by user respond
- 2 ABC123 Card : Alphabets & Numerics Card
- 3 ACTIONS Card (1) : EMERGENCY & Priority Actions Card
- 4 ACTIONS Card (2) : Activities Actions Card
- 5 ACTIONS Card (3) : Attention Actions Card
- 6 XPRESSION Card : User's Expression & Emotion Card
- 7 KEYBOARD Card : to get user to familiarize with other online communicator's keyboard such as the optikey communicator (available for free from Optikey.org)
- 8 PAIN Card : PAIN SCALE that the user is experiencing;
in sequence from Head-to-Toe, Left-to-Right & Front-to-Back
- 9 KEYWORDS Card : Keywords / Hints for easy communication for user

CONTACT US

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**THIS COMMUNICATION CARD IS PREPARED BY PERSATUAN PENYAKIT MOTOR NEURON
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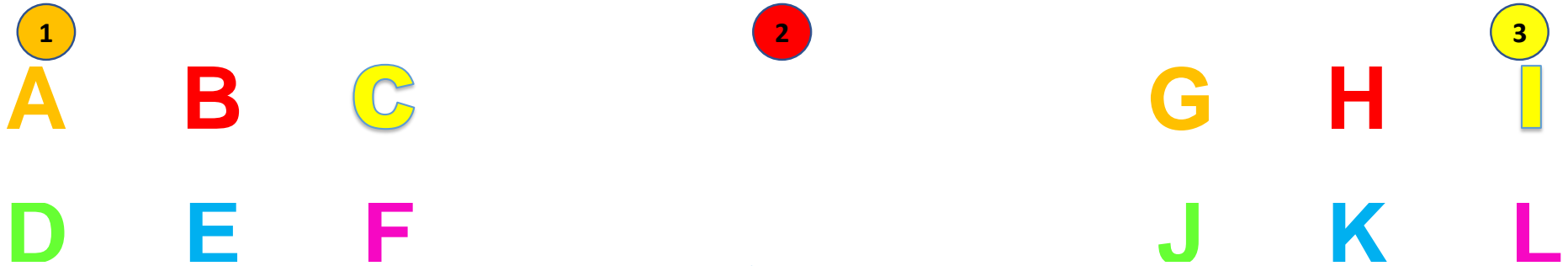
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By: VOL-145263

* this side facing
PALS

(No.1) TALK BOARD

MND Malaysia Communication Card (S/N: COMMCARD-V01-050320)

* this side facing
2JAO



* PRINT ON CLEAR & TRANSPARENT SHEET *

YES

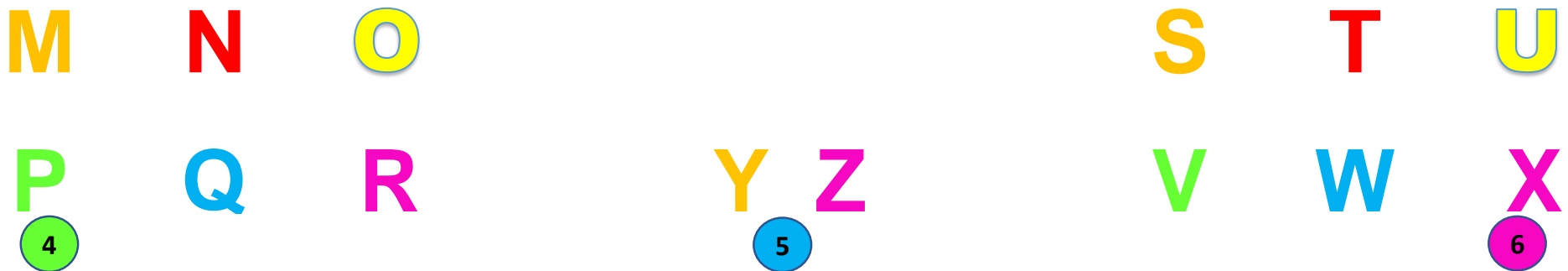
YES = 1 Blink


NO = 2 Blink

NO




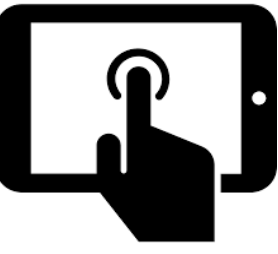











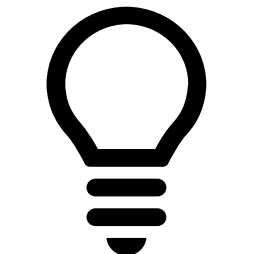

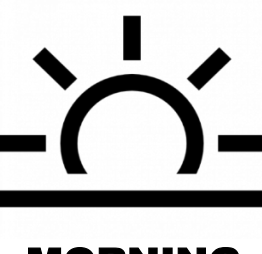



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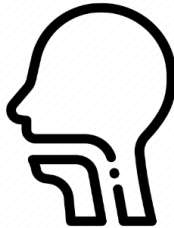

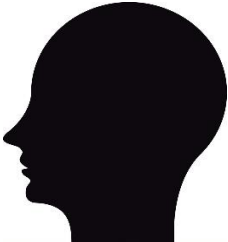

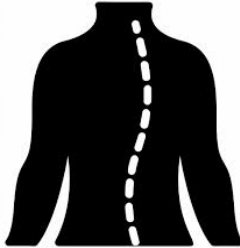






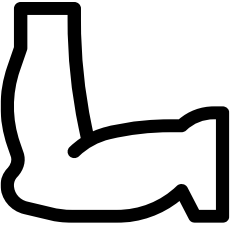





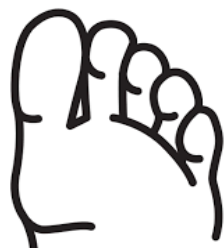
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A	B	C	D	E	F	G	H
I	J	K	L	M	N	O	P
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Q	R	S	T	U	V	W	X
Y	Z	0	1	2	3	4	5
6	7	8	9	SPACE		START OVER	

 HELP	 DOCTOR	 HOSPITAL	 PAIN
 UP	 DOWN	 HOT	 COLD
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 TURN	 VENTILATOR	 EAT	 DRINK
 TOILET	 CHAIR	 BED	 WHEEL CHAIR
 YES	 NO	 SLEEP	 MEDICATION

 TELEPHONE	 TV	 MUSIC	 IPAD
 EYE-TRACKER	 GLASS	 PHYSIO	 BRUSH TEETH
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 GARGLE	 SCRATCH	 BATH	 MASSAGE
 START	 STOP	 ON	 OFF
 MORNING	 AFTERNOON	 NIGHT	 MIDNIGHT

 EYE	 EAR	 NOSE	 THROAT
 TONGUE	 HEAD	 SHOULDER	 BACK
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 CHEST	 ABDOMEN	 LOWER BACK	 BOTTOM
 ARM	 ELBOW	 HAND	 FINGERS
 LEG	 KNEE	 FOOT	 TOE

				
HAPPY	EXCITEMENT	LOVE	KISS	HUGS
				
SHY	THINKING	SLEEPY	FEAR	SADNESS
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DISGUST	DISSAPPOINTED	SURPRISE	CONFUSED	FRUSTRATED
				
WORRIED	CRY	TIRED	ANGER	ILL
				
THANX	GOOD	BAD	OK	HIGH-5

1	2	3	4	5	6	7	8	9	0
Q	W	E	R	T	Y	U	I	O	P
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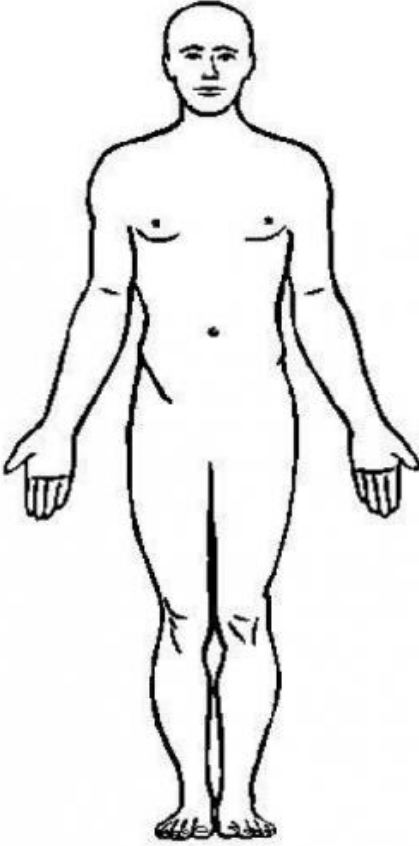
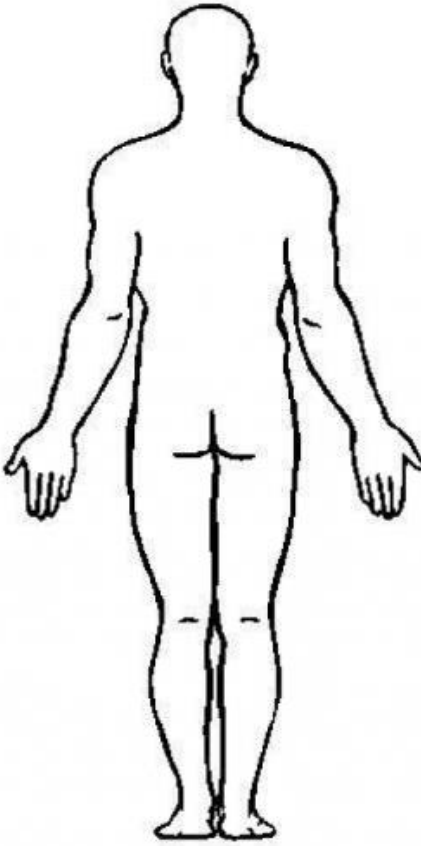
A	S	D	F	G	H	J	K	L
Z	X	C	V	B	N	M	⬅X	⬅⬅X

A	B	C	D	E	F
G	H	I	J	K	L
M	N	O	P	Q	R



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S	T	U	V	W	X
Y	Z				

PAIN SCALE

6	UNBEARABLE
5	SEVERE
4	INTENSE
3	UNCOMFORTABLE
2	MODERATE
1	MILD

FRONT

REAR

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

THEM

ONE YOU IT

HIM HE I SHE HER

ME WE THEY

US

YES SURE

FEEL DOUBT TOO

NEED AM WANT ENJOY

THINK SUSPECT

NO DON'T

NEXT

YEAR HOURS

MONTH MINS

DAY SECS

HAPPY SAD JEALOUS
SCARE TIRED ANGRY

PAST

YESTERDAY

TODAY

NOW

TOMORROW

FUTURE

WHO WHAT WHY HOW
THE THIS THEN THERE
WHEN THAT WHICH WHERE

BEGIN	END	SWEET	BITTER
FIRST	LAST	SOUR	SALTY
BIG	SMALL	UNCOMFY	COMFY
LONG	SHORT	HUNGRY	THIRSTY
HEAVY	LIGHT	LOVE	HATE
THICK	THIN	LAUGH	CRY
MORE	LESS	BEAUTY	UGLY
FAST	SLOW	GOOD	BAD
FAT	SKINNY	DIFFERENT	SAME
OLD	YOUNG	NEW	OLD
MIN	MAX	REMEMBER	FORGOT
NOW	LATER	THANK U	SORRY



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JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER

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SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY