



Spinal Seating Professional Development Project Assessment Form AF2A.3: Detailed MAT Assessment

POSTURE IN CURRENT SEATING SYSTEM					
ASSESSI	MENT FOR:		DATE:	Problems / Comments	
	Tilt (Side View)	Obliquity (Frontal View)	Rotation (Top View)		
Pelvis	Neutral Posterior Anterior	\textstyle	Neutral Left Right Forward Forward		
	Anterior / Posterior	Scoliosis (Frontal View)	Rotation (Top View)		
	Anterior / Toolerior	A CEZ (27	riotation (rep view)		
Trunk		L R	W W		
-	Noutral Theresis Lumber	Noutral Convey Convey	Noutral Left Dight		
	Neutral Thoracic Lumbar Kyphosis Lordosis	Neutral Convex Convex Left Right	Neutral Left Right Forward Forward		
	Lumbar C-Curve Flattening	Apex at:			
	Thigh to Trunk Angle	Position (Frontal View)	Windswept (Frontal View)	Angles	
Hips	Left: Right:	A A		Left: Thigh-Trunk	
	Degrees Degrees	Neutral ABduct ⁿ ADduct ⁿ	Neutral Left Right	Thigh-Lower Leg	
		External Rotation: L/R		Right: Lower Leg-Foot	
	Thigh-Lower Leg Angle	Internal Rotation: L / R Lower Leg- Foot Angle	Foot Position		
pu	Left: Right:	Left: Right:	Left: Right:	Thigh-Trunk	
ees a Feet	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	□ Neutral □ Neutral	This is a second	
Knees and Feet	Degrees Degrees	Degrees Degrees	☐ Inversion ☐ Inversion	Thigh-Lower Leg	
×		☐ Plantar-flex ☐ Plantar-flex ☐ Dorsi-flex ☐ Dorsi-flex	☐ Eversion ☐ Eversion	Lower Leg-Foot	
	Cervical Curve (Side View)	Neck Position (Frontal View)	Control		
Head and Neck	□ Neutral □ Flexion □ Extension □ Cervical Hyperextension (Chin poke)	☐ Midline ☐ Lateral Flexion: L / R ☐ Rotation: L / R	☐ Independent Head Control and Full ROM ☐ Restricted Head Control ☐ Restricted ROM ☐ Absent Head Control		
Upper Limbs	Shoulder Positioning	Elbow and Forearm Position		Wrist and Handgrip Wrist	
	Level Asymmetric Left Right	☐ Arm support ☐ No support Elbow flexion: (0°- 150°)		position: L R Flexion / extension:	
	Elevated	Left: Right:			
	Depressed	Supination: (0°-90°) Left: Right:	Hand grip Left Right	Deviation (ulnar/ radial):	
be	Retracted	Left: Right: Pronation: (0°-90°)	Palmer /gross	Ш	
ηD	Subluxed	Left: Right:	Lateral pinch		
	Ext rotation	Position Description:	Tripot pinch		

Summary / Comments:

Consent Obtained
☐ Photo Taken





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SUPINE (ON PLINTH) MAT ASSESSMENT						
ASSESSI	MENT FOR:				DATE:	Problems /Comments
	Tilt	(Obliquity	<u> </u>	Rotation	
Pelvis	Neutral Posterior Anterior	Neutral	Left ↓	Right ↓	Neutral Left Right Forward Forward	
	☐ Fixed ☐ Flexible ☐ Corrects with Effort (to neutral / partial correction)	Fixed Flexible Corrects wit		on)	Fixed Flexible Corrects with Effort (to neutral / partial correction)	
	Anterior / Posterior		Scoliosis		Rotation	
Trunk	Neutral Thoracic Lumbar Kyphosis Lordosis	Neutral (Convex L	R	Neutral L Forward R Forw	vard
	Lumbar C-Curve Flattening Fixed Flexible Corrects with Effort (to neutral / partial correction)	Apex at: Fixed Flexible Corrects w (to neutral / par	tial correct	tion)	Forwarded by : Fixed Flexible Corrects with Effort (to neutral / partial correction)	
	Angles	Left	ange of M Right	lotion OR Normal ROM	Reported Observations Fixed / Flexible /Corrects with effort,	Left: I: D: C:
		Lon	mgm		Tone /Spasm that may impact on seating post	
	A Hip flexion with knee extensionB Maximum hip flexion with knee b	ent		0-90° 0 -130°		
ies	C Trunk to thigh angle: Flex hip to 90° or a lesser angle			Simulate to 90°		Dight
Lower Extremities	ASIS rolls / pelvic tilts D Thigh to lower leg angle: with I flex n at 90° or as in C, extend kn from flexion till pelvis tilt / ASIS n	ee		30 to 180°		Right: C: D: I:
<u> </u>	E Hip Abduction in position C&D			0-45°		
M	F Hip Adduction in position C&DG Hip External Rotation in position	C&D		0-30° 0-45°		
Ĭ	Hip Internal Rotation in position (0-45°		
	I Lower leg to foot angle: position in C & D	ned		30 -135°		(Asx of hamstrings in both lower limbs together: When hips angle is at
	J Foot inversion in position C&D					degrees, knees
	K Foot eversion in position C&D					extend to degrees.)
70	Cervical Curve Resting Posture	Late Resting posture	eral Flex e:	ion	Rotation Resting posture:	
Head and Neck	□Neutral	□ Neutral □	Left	□Right	□Neutral □Left □Rig	ht
ead an Neck	Cervical Flexion		Flexible		Fixed Flexible	
를 _	Cervical Hyperextension	Corrects w	ith Effort		Corrects with Effort	
	AROM Flex ⁿ : Ext ⁿ :	AROM Left:	_ Right::		AROM Left: Right::	
S	Shoulder PROM	Elbow and		rm PROM	Wrist and Hand	
	☐ Level ☐ Asymmetry				Description:	
ä	PROM Left Right	Elbow flexn: PR			j	
=	Flexion(to 90°)	Left:		ght:		
ē	Extension Abduction	Supination: PR		ght:	-	
Upper Limbs	Adduction	Supination: PR			-	
	Ext rotation	Left:	Ri	ght:	-	





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SITTING (ON PLINTH) MAT ASSESSMENT						
ASSESSMENT FOR:			DATE:	SIMULATION & OUTCOME:		
Balance:	: Hands- free sitter	Hands dependant sitter	*Dependant sitter* (* for advance clinician /specialist only)	(Describe direction and location of forces applied)		
	Tilt (Side View)	Obliquity (Frontal View)	Rotation (Top view)	Accommodations / Corrections:		
Pelvis	Neutral Posterior Anterior Fixed Flexible Corrects with Effort:	Neutral Left ↓ Right ↓ Lower by: □ Flexible	Neutral L Fwd R Fwd Forward by:	Outcomes:		
	(to neutral / partial correction)	Corrects with Effort:	Corrects with Effort:			
	Anterior / Posterior	(to neutral / partial correction) Scoliosis (Frontal View)	(to neutral / partial correction) Rotation (Top view)	Accommodations / Corrections:		
Trunk	Amerior / Posterior	L R	Hotalion (10p view)	Accommodations / Corrections.		
	Neutral Thoracic Lumbar Kyphosis Lordosis	Neutral Convex Convex Left Right	Neutral Left Right Forward Forward	Outcomes:		
	□ Lumbar C-curve Flattening □ Fixed □ Flexible □ Corrects with Effort (to neutral / partial correction)	Apex at: Fixed Corrects with Effort (to neutral / partial correction)				
Lower Extremities	Initial Sitting Angles Thigh-Trunk Thigh-Lower Leg Simulated Sitting Angles: Thigh-Trunk Thigh-Lower Leg	Position (Frontal View)	Windswept (Frontal View) Windswept (Frontal View) Windswept (Frontal View) Windswept (Frontal View) Neutral Left Right Fixed Flexible Corrects with Effort: (to neutral / partial correction)	Accommodations / Corrections: Outcomes:		
Head and Neck	Cervical Curve (Side View) Neutral Flexion Extension Cervical Hyperextension (Chin poke) Fixed Flexible Corrects with Effort: (to neutral / partial correction)	Neck Position (Frontal View) ☐ Midline ☐ Lat. Flexion: L / R ☐ Rotation: L / R ☐ Fixed ☐ Flexible ☐ Corrects with Effort: (to neutral / partial correction)	Control ☐Independent Head Control & Full ROM ☐Restricted Head Control ☐Restricted ROM: ☐Absent Head Control	Accommodations / Corrections: Outcomes:		
Upper Limbs	Shoulder Positioning Level Asymmetry Describe:	Elbow and Forearm Position Describe:	Hand and Wrist Positioning Describe:	Accommodations / Corrections: Outcomes:		