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VS500M CLINICAL DRIVING SIMULATOR

Driver cabin with real car parts

Visual system

- High resolution
- 4K large displays
- Multiple driving environments
- Multiple weather
- Day, dusk, night driving

High fidelity surround sound

Blind spot displays - Merging, lane changes

Motion / vibration system

MAIN FEATURES

- Realistic Training Environment**
- Realistic steering wheel with force feedback**
- Motion/Vibration system for better "feel"**
- 1 to 1 graphic to optic "real-view" system**
- Blind spot displays**
- Excellent proven Transfer-of-Training**
- Integrated Feedback System**
- **Objective measures**
- **Driver Tracker System**
- **Driver Debrief Station**
- Proven effective training programs**
- VS500M-R model includes wheelchair access**

Driver Training and Assessment Programs

- Extensive Training Scenario Library**

 - Familiarity with vehicle, basic vehicle controls, vision and steering
 - Visual Awareness – Vigilance
 - City driving with Turns, Intersections
 - Passing
 - Rural routes
 - Expressways, Lane Changes
 - Crash avoidance
 - Hazard Perception

Clinical Assessment Package

 - Multi-Dimensional Driver Assessment
 - Performance-based Practice
 - Rallies
 - Reaction Time
 - Segmented Tests

Adverse Weather Conditions Driving

Driver Evaluation

Easy to use Operator Station

Patient Driver Tracker System

Student Id	Name	Group	Golden Shafter			Golden 3/arrow					Golden Steering			MDA		Usage/Notes									
			1	2	3	1	2	3	4	5	Miss	Prep	L	R	Eval		Miss	1	2	3	4	5			
Benjamin Romble	Gr12	SL	100	100	100	121																	3.2	A	
Bennett Denis	Gr12	SL	100	100	100	87																		3.2	A
Carson Paul	Gr12	SL	100	100	100	141																		3.2	A
Chen Bob	Gr12	SL	100	100	100	101																		3.2	A
Benjamin Romble	Gr12	SL	100	100	100	121																		3.2	A
Bennett Denis	Gr12	SL	100	100	100	87																		3.2	A
Carson Paul	Gr12	SL	100	100	100	141																		3.2	A
Chen Bob	Gr12	SL	100	100	100	101																		3.2	A
Tran Thanh Stephanie	Gr12	SL	100	100	100	122																		3.2	A
Lemayre Jules	Gr13	SL	100	100	100	91								45										3.2	A

Driver Debrief System