as on reverse

INTERNATIONAL STANDARDS FOR NEUROLOGICAL **CLASSIFICATION OF SPINAL CORD INJURY** (ISNCSCI)



Patient Name

Examiner Name	Si	ignature

Date/Time of Exam

Most caudal level with any innervation

SENSORY SENSORY RIGHT MOTOR MOTOR LEFT **KEY SENSORY POINTS KEY SENSORY POINTS KEY MUSCLES KEY MUSCLES** Light Touch (LTR) Pin Prick (PPR) Light Touch (LTL) Pin Prick (PPL) • C2 C3 2 C3 2 2 2 C4 C4 2 2 2 1 1 C5 Elbow flexors Elbow flexors C5 C3 🕒 **UER UEL** 4 0 3 C6 Wrist extensors Wrist extensors C6 (Upper Extremity Right) (Upper Extremity Left) 0 0 C7 Elbow extensors Elbow extensors C7 1 Finger flexors C8 0 0 0 0 0 **C8** Finger flexors Finger abductors (little finger) T1 0 0 0 0 0 0 T1 Finger abductors (little finger) **T2** 0 0 0 0 **T2** MOTOR Comments (Non-key Muscle? Reason for NT? Pain?): **T3** 0 0 0 0 **T3** (SCORING ON REVERSE SIDE) 0 0 **T4** 0 0 **T4** 0 = total paralysis 1 = palpable or visible contraction **T5 T5** 0 0 0 0 2 = active movement, gravity eliminated **T6** 0 0 0 0 **T6** 3 = active movement, against gravity 4 = active movement, against some resistance 0 0 0 **T7 T7** 0 5 = active movement, against full resistance **T8 T8** 0 0 0 0 5* = normal corrected for pain/disuse NT = not testable 0 0 **T9 T9** 0 0 Key Sensory 12 0 0 T10 T10 0 Points 0 **SENSORY** (SCORING ON REVERSE SIDE) T11 0 0 0 T11 0 0 = absent 2 = normal T12 T12 0 0 0 0 1= altered NT = not testable L3 L1 L1 0 0 0 0 S2 0 0 0 0 0 Hip flexors L2 L2 Hip flexors 0 0 0 0 0 Knee extensors L3 L3 Knee extensors **LER** LEL Ankle dorsiflexors L4 0 0 0 0 0 0 Ankle dorsiflexors (Lower Extremity Right) (Lower Extremity Left) 0 0 0 Long toe extensors **L5** 0 0 0 **L5** Long toe extensors 0 0 0 0 0 Ankle plantar flexors S1 0 **S1** Anke plantar flexors 0 0 0 0 S₂ S₂ **S**3 0 0 0 0 **S**3 (VAC) Voluntary anal contraction (DAP) Deep anal pressure **S4-5** 0 0 0 0 **S4-5** Yes No (Yes/No) 9 8 8 9 6 10 LEFT TOTALS **RIGHT TOTALS** (56)(56)(50)(MAXIMUM) (MAXIMUM) (50)(56)(56)**MOTOR SUBSCORES SENSORY SUBSCORES** UER 10 + UEL 8 18 LER 0 0 = UEMS TOTAL + LEL = LEMS TOTAL 18 9 6 8 = LT TOTAL **PPR** PPI = PP TOTAL MAX (25) (25) MAX (25) (25)(50) (50)MAX (56) (56)(112)MAX (56) (56)(112)R **NEUROLOGICAL** (In complete injuries only) 4. COMPLETE OR INCOMPLETE? 3. NEUROLOGICAL IN **ZONE OF PARTIAL** SENSORY NA NA 1. SENSORY C3 **LEVELS** C4 Incomplete = Any sensory or motor function in S4-5 LEVEL OF INJURY **PRESERVATION** Steps 1-5 for classif cation MOTOR NA 2. MOTOR C3 5. ASIA IMPAIRMENT SCALE (AIS) NA (NLI)