Health PEI **BLOOD TRANSFUSION SERVICE LABORATORY**

Queen Elizabeth Hospital Charlottetown, PEI Phone (902) 894-2300 Fax (902) 894-2415

Prince County Hospital Summerside, PEI Phone (902) 438-4280 Fax (902) 438-4281 Address for Non-PEI Residents Required

Name:

Street: _____ Place Label Here

City: _____ Prov./State

Postal Code/Zip:

Allergies: _____

ORDER SET

Intravenous Immunoglobulin (IVIG) Neurology – Adult and Pediatric

| Patient Name: | Patient MRN: | DOB: | YYYY/MON/DD |
|---------------------------------------------------------------|-------------------------------------------|-----------------------------------------------|----------------------|
| Items preceded by a bullet (•) are active orders. Iten | ms preceded by a <u>checkbox</u> (❑) | are only to be carried out if ch | hecked. |
| · Any change to indication, dose, duration or fre | equency requires a new order. | | |
| Note: IVIG dose is calculated using the patient's DO | SING BODY WEIGHT (DBW) for | [.] all indications. If patient heig | ht under 152.4 cm |
| Dosing Body Weight equals Actual Weight. If patient | t height over 152.4 cm , use the l | DBW Calculator to obtain a cl | inically appropriate |

Dosing Body Weight. To obtain the DBW calculator, search "NS Health IVIG Dose Calculator" in an internet search engine.

| Actual Weight (kg): | | Height (cm): | | Gender: |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------|-------------------------------------------------------|
| Dosing Body Weight (kg – see note above): IVIG Rounded Dose (g): | | d Dose (g): | | |
| IgA Deficient Product Required: □ Yes □ No | Is this a repeat dose due to lack of Intended Treatment State expected response? □ Yes □ No | | tart Date (YYYY/MON/DD): | |
| Infuse g/kg = g data If indicated, repeat this regiment | | | | days |
| Indicated Conditions | Prerequisites – checkboxes must be checked / completed as appropriate. Missing information will result in delays or denial of product PATIENT MUST MEET THE FOLLOWING: | | Dose | |
| Chronic Inflammatory Demyelinating Polyneuropathy (CIDP) ADULT ONLY | □ Order must be in consultation with a Neurologist Name: | | 2 g/kg divided over 2 to 5 days Maintenance: 1 g/kg every 2 to 6 weeks | |
| Multifocal Motor Neuropathy (MMN) ADULT ONLY | No criteria are required other than a diagnosis of MMN | | 2 g/kg divided over 2 to 5 days Maintenance: 1 g/kg every 2 to 6 weeks | |
| Guillain–Barré Syndrome* | IVIG is being given within 2 weeks of symptom onset AND Hughes Disability score of 3 or more or less than 3 with symptoms progressing | | 2 g/kg divided over 2 to 5 days | |
| ❑ Myasthenia Gravis (MG)* | Acute exacerbation (myasthe Optimization prior to surgery Maintenance for moderate to immunosuppressive agents | and / or thyme | , | 2 g/kg divided over 2 to 5 days every 4 to 6 weeks |

* May be considered URGENT if notified by ordering prescriber

| Authorized Prescriber's Signature: | Reg | . No.: |
|------------------------------------|---------------------|--------|
| | | |
| Prescriber's Name: | Date (YYYY/MON/DD): | Time: |

Health PEI **BLOOD TRANSFUSION SERVICE LABORATORY**

Queen Elizabeth Hospital Charlottetown, PEI Charlottetown, PEI Phone (902) 894-2300 Fax (902) 894-2415

Prince County Hospital Summerside, PEI Phone (902) 438-4280 Fax (902) 438-4281

Address for Non-PEI Residents Required

Name: ____

Street: Place Label Here

City: _____ Prov./State _____

Postal Code/Zip: _____

Allergies: ____

ORDER SET

Intravenous Immunoglobulin (IVIG) Neurology - Adult and Pediatric

DOB: YYYY/MON/DD Patient MRN: Patient Name: Items preceded by a **bullet** (•) are active orders. Items preceded by a **checkbox** (□) are only to be carried out if checked.

| Possibly indicated conditions are approved for a 3 month period <u>only</u> at which time a clinical outcome questionnaire must be provided for the patient to continue treatment | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--|--|
| Possibly Indicated Conditions | Prerequisites – checkboxes must be completed PATIENT MUST MEET THE FOLLOWING: | Dose | | |
| Autoimmune Optic Neuropathy ADULT ONLY | Failed or contraindications to steroids | 2 g/kg divided over 2 to 5 days | | |
| ☐ Lambert-Eaton Myasthenic Syndrome (LEMS) ADULT ONLY | □ Order must be in consultation with a Neurologist Name: | Induction: 2 g/kg divided over 2 to 5 days Maintenance: 0.4 to 1 g/kg every 2 to 6 weeks | | |
| Multiple Sclerosis (MS) Relapsing / Remitting Only ADULT ONLY | Pregnant / immediate post-partum period when other immunomodulation is contraindicated <i>OR</i> Relapsing / remitting MS who fail or have contraindications to standard immunomodulatory therapies | 1 g/kg monthly with or without a 5 day induction of 0.4 g/kg daily | | |
| Neuromyelitis Optica (NMO) ADULT ONLY | Failed or contraindications to plasma exchange and / or steroids | 1 to 2 g/kg in 2 to 5 divided doses | | |
| Anti-myelin oligodendrocyte glycoprotein (Anti-MOG) syndromes ADULT ONLY | Patient has failed or has contraindications to immunosuppressive therapy | 2 g/kg in 2 to 5 divided doses Maintenance: 1 g/kg every 2 to 6 weeks | | |
| Paraneoplastic Cerebellar Degeneration ADULT ONLY | Within 1 month of symptom onset <i>AND</i> In conjunction with chemotherapy treatment | 2 g/kg every 4 to 6 weeks | | |
| Stiff Person Syndrome ADULT ONLY | Failed or contraindications to GABAergic medications | 2 g/kg divided over 2 to 5 days every 4 to 6 weeks | | |
| Autoimmune Encephalitis: N-Methyl-D-Aspartate (NMDA) | Cared for in consultation with a Neurologist Name: AND Used in conjunction with immunosuppressives and / or plasmapheresis | ADULT: 2 g/kg divided over 2 to 5 days PEDIATRIC: 1 g/kg daily for 2 days | | |
| Autoimmune Encephalitis: Rasmussen's Encephalitis* | Short term, temporizing measure | ADULT: 2 g/kg divided over 2 to 5 days PEDIATRIC: 2 g/kg daily for 2 days | | |
| Acute Disseminated Encephalomyelitis (ADEM)* PEDIATRIC ONLY | Failed to respond to or has contraindications to corticosteroids | 1 g/kg daily for 2 days every 4 to 6 weeks | | |
| Post-streptococcal Autoimmune Disorders (PANDAS, PANS and Sydenham's Chorea) PEDIATRIC ONLY | Order must be in consultation with a Pediatric Neurologist Name: | 1 to 2 g/kg per month | | |

* May be considered URGENT if notified by ordering prescriber

Authorized Prescriber's Signature:

Prescriber's Name: ____

_ Date (YYYY/MON/DD): _____

_____ Reg. No.: _____

Time:

Print