



DT9489

**NEUROLOGY Request for  
non-specific intravenous immunoglobulin  
(IVIG)**

Patient last name, first name:	
Medical record number:	Sex <input type="checkbox"/> M <input type="checkbox"/> F
RAMQ:	Date of birth (yyyy/mm/ddj)
Healthcare Facility:	
Care unit:	

Section A: Prescriber and type of request		All sections are mandatory
Date of request (yyyy/mm/dd):	Expected date of treatment (yyyy/mm/dd):	Request number(s) (reserved for Blood Bank):
Prescribing physician (please print):		Location where the Ig will be administered:
Initial request (approved for a maximum of 6 months) <input type="checkbox"/> Single dose <input type="checkbox"/> 1 month <input type="checkbox"/> 3 months <input type="checkbox"/> 6 months	Renewal Request: A reassessment is required to confirm the effectiveness of treatment and ensure that the required minimum dose is prescribed (approved for a maximum of 12 months) <input type="checkbox"/> 6 months <input type="checkbox"/> 12 months	

Section B: Patient information and clinical indication
Comments or other details:
<b>Approved indications (Follow the doses and conditions of use provided on the back)</b>
<input type="checkbox"/> Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)
<input type="checkbox"/> Guillain-Barré Syndrome (GBS) including Miller-Fisher Syndrome and other variants
<input type="checkbox"/> Multifocal Motor Neuropathy (MMN)
<input type="checkbox"/> Myasthenia Gravis (MG)
Other indications (specify the diagnosis):

Section C: Dosage information
<i>The Dose Calculator tool must be used according to the instructions provided on the back: <a href="http://ivig.transfusionontario.org/dose/">http://ivig.transfusionontario.org/dose/</a></i>
Patient height: _____ cm    Patient weight: _____ kg    Dosage weight from the dose calculator: _____ kg <input type="checkbox"/> N/A.
Single Dose    _____ g/kg = _____ g; divided over _____ days    or    Day 1 _____ g, Day 2 _____ g, Day 3 _____ g
Maintenance Dose    _____ g/kg = _____ g; divided over _____ days;    every _____ weeks;    Duration: _____ months
Dose Calculator used ? <input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> No, specify the reason:

Section D: Signature of prescribing physician			
Date (yyyy/mm/dd):	Time:	Signature of prescribing physician:	Licence No. (legible):

**Send a copy of this form to the Blood Bank**

Section E: Reserved for Blood Bank
<input type="checkbox"/> Dose verified by (signature of the technologist or nurse) : _____    Permit No.: _____
Dose adjusted: <input type="checkbox"/> No <input type="checkbox"/> Yes , adjusted to: _____
Authorized by (signature of physician): _____    Licence No.: _____

Patient last name, first name	Medical Record Number
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General information	
<b>An incomplete form will be returned to the prescriber and the request will only be processed upon receipt of a properly completed form.</b>	
<p>The <b>Dose Calculator</b> should be used to calculate doses for patients who are overweight or clinically obese, but it can be used safely for any user as it does not allow adjustment for a user less than 1.52 m (5 feet) or less than the ideal weight.</p> <p><b>Calculation: Adjusted Dose =</b> Ideal Weight + [0.4 x (current – ideal weight)] If the current weight &lt; ideal weight, the dose calculator will use the current weight to calculate the dose.</p>	<p>The Dose Calculator <b>must not</b> be used for:</p> <ul style="list-style-type: none"> <li>➤ a patient whose height is less than 1.52 m (5 feet)</li> <li>➤ a patient whose weight is less than 50kg</li> <li>➤ a patient who is pregnant</li> </ul>
<p><b>Hemolytic reactions caused by anti-A or anti-B may be observed.</b> The patient should be monitored for signs of hemolysis.</p>	

Indications	Recommended dose and duration of treatment for non-specific intravenous immunoglobulin
Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)	<ul style="list-style-type: none"> <li>▪ First-line treatment for severe or moderate disability</li> <li>▪ In maintenance, monotherapy or in combination with immunosuppressants for users who respond to Ig</li> <li>▪ Induction dose: 2g/kg over 2 to 5 days</li> <li>▪ Maintenance dose: 0.4-1g/kg every 2 to 6 weeks (or relapse time)</li> </ul>
Guillain-Barré Syndrome (GBS) including Miller-Fisher Syndrome and other variants	<ul style="list-style-type: none"> <li>▪ Ideally within the first 2 weeks of symptom onset</li> <li>▪ Severe or moderate disability</li> <li>▪ Dose: 2g/kg over 2 to 5 days</li> </ul>
Multifocal Motor Neuropathy (MMN)	<ul style="list-style-type: none"> <li>▪ First-line treatment</li> <li>▪ Induction dose: 2g/kg over 2 to 5 days</li> <li>▪ Maintenance dose: 0.4-1 g/kg every 2-6 weeks (or relapse time)</li> </ul>
Myasthenia Gravis (MG)	<ul style="list-style-type: none"> <li>▪ In case of severe exacerbation or crisis</li> <li>▪ In preparation for surgery if poorly controlled</li> <li>▪ Total single dose: 2g/kg over 2 to 5 days</li> <li>▪ Use in maintenance treatment must be justified</li> </ul>

Recommended neurology doses and treatment times are taken from the *Institut national d'excellence en santé et en services sociaux (INESSS)* Guide for Optimal Use of Immunoglobulins in Neurology. Refer to the following link for details on the conditions of use for approved indications:

[https://www.inesss.qc.ca/fileadmin/doc/INESSS/Rapports/Traitement/INESSS-immunoglobulins\\_neurology\\_EnglishSummary.pdf](https://www.inesss.qc.ca/fileadmin/doc/INESSS/Rapports/Traitement/INESSS-immunoglobulins_neurology_EnglishSummary.pdf)  
[https://www.inesss.qc.ca/fileadmin/doc/INESSS/Rapports/Traitement/GUO\\_Immunoglobulines\\_VF.pdf](https://www.inesss.qc.ca/fileadmin/doc/INESSS/Rapports/Traitement/GUO_Immunoglobulines_VF.pdf)