

## Ordering High Titer Convalescent Plasma for an Immunocompromised Patient With Active COVID-19

WHAT	WHY	ORDER	ADMINISTER	RESOURCES
<p>High titer Convalescent Plasma (CP) has received Emergency Use Authorization (EUA) from the US FDA to treat immunocompromised (IC) patients.</p> <p>It can be administered in either the outpatient or inpatient setting.</p> <p><a href="https://bit.ly/3QwFfL3">U.S. Food &amp; Drug Administration expands EUA of convalescent plasma with high titers of anti-SARS-CoV-2 antibodies for immunocompromised patients.</a></p> <p>(<a href="https://bit.ly/3QwFfL3">https://bit.ly/3QwFfL3</a>)</p>	<p>Convalescent plasma from patients who were vaccinated and recovered from a breakthrough infection (ie, VaxPlasma or VaxCCP) is very high titer, polyclonal, and covers emerging COVID-19 variants that have escaped monoclonal antibodies.</p> <p>VaxPlasma is replacement therapy for immunosuppressed patients who have challenges making natural antibodies and/or responding to COVID-19 vaccines.</p>	<p>To order VaxPlasma for an IC patient:</p> <ol style="list-style-type: none"> <li>1. Contact the local blood collector (eg, OneBlood, Vitalant) that serves your hospital.</li> <li>2. Ask how to order blood products. If this is going to be an outpatient infusion, an outpatient infusion center will need to be identified.</li> <li>3. If there is no VaxPlasma available at your locale, request they facilitate a search for it.</li> <li>4. Use CMS billing: HCPCS code C9507 for administering in the outpatient setting.</li> </ol>	<p>Generally:</p> <p>Start with administration of 2 units of VaxPlasma from separate donors and, if possible, with concurrent administration of <a href="https://bit.ly/3GqLdsq">remdesivir</a>.</p> <p>(<a href="https://bit.ly/3GqLdsq">https://bit.ly/3GqLdsq</a>)</p> <p>Monitor PCR cycle time results before and after treatment. If this is done, measure PCR cycle time 7 days after administration.</p> <p>If PRR cycle times are below 30 after 7-10 days, it is reasonable to transfuse and additional 1-2 units of VaxPlasma and repeat the PCR CT testing in 7 additional days.</p>	<p><b>Slide deck:</b> <a href="https://bit.ly/3W5ivTE">Efficacy of VaxPlasma in the treatment of COVID-19, including its utility in IC patients.</a></p> <p>(<a href="https://bit.ly/3W5ivTE">https://bit.ly/3W5ivTE</a>)</p> <p><b>Journal article:</b> <a href="https://bit.ly/3Xhf6Ck">Vaccine-boosted convalescent plasma therapy for patients with immunosuppression and COVID-19</a></p> <p>(<a href="https://bit.ly/3Xhf6Ck">https://bit.ly/3Xhf6Ck</a>)</p> <p><b>Billing &amp; payment information/claims submission.</b></p> <p>(<a href="https://bit.ly/3k1g5YZ">https://bit.ly/3k1g5YZ</a>)</p> <p><b>Email questions</b></p> <p>(uscovidplasma@mayo.edu)</p>

To view this electronically go to: <https://cclsociety.org/docs/High-Titer-COVID-Convalescent-Plasm-Ordering.pdf>