

UCMC Kidney Transplant - Belatacept Dosing in Plasmapheresis (PP) Guidelines

Belatacept dosing during PP:

If PP started within first month of initiation of belatacept therapy:

- Belatacept dosing during PP
 - Administer a 50% supplemental dose of belatacept after every 2 sessions of PP
 - For example if 6 sessions of PP in total are performed, supplemental doses would follow the 2nd & 4th sessions of PP
- Belatacept dosing after PP completed
 - A full dose of belatacept would be administered after completion of PP. Note: After this full dose of belatacept is given, the clock is reset on that date for future doses (i.e. next dose will be 28 days +/- 3 days from that dose, rather than the original belatacept schedule prior to initiation of PP).

If PP started after first month of initiation of belatacept therapy:

- Belatacept dosing during PP
 - Administer 50% supplemental dose of belatacept after 2 sessions of PP
 - For example if 6 sessions of PP in total are performed, supplemental doses would follow the 2nd & 4th sessions of PP
- Belatacept dosing after PP completed
 - If there is a scheduled dose **less** than 7 days after the last PP, a full dose of belatacept would be administered after completion of PP. Note: After this full dose of belatacept is given, the clock is reset on that date for future doses (i.e. next dose will be 28 days +/- 3 days from that dose, rather than the original belatacept schedule prior to initiation of PP).

OR

- If there is a scheduled dose due **more** than 7 days following last PP, give a 50% supplemental dose of belatacept after the completion of PP and continue on normal dosing schedule