To obtain calcineurin inhibitor coverage under the BCR GN Formulary:

- Ensure the patient is registered in PROMIS, or if already registered, ensure address and phone number are accurate for medication delivery
- Fax this prescription along with an application form to Macdonald's Pharmacy at 1-866-685-0305

1. Calcineurin inhibitor regimen (choose ONE):
   - ☐ cycloSPORINE (1.5 mg/kg, round DOWN to the nearest 25 mg) _________ mg PO BID
     - Dispense 25 mg and 100 mg capsules to allow for dose titration
   - ☐ TACrolimus (0.025 mg/kg, round DOWN to the nearest 0.5 mg) _________ mg PO BID
     - Dispense 0.5 and 1 mg capsules to allow for dose titration

2. Target calcineurin inhibitor serum levels:
   - Target cycloSPORINE trough level between 125 to 175 ng/mL
   - Target TACrolimus trough level between 4 to 8 ng/mL

3. Calcineurin inhibitor duration:
   Suggested treatment duration at full dose is between 6 to 12 months, followed by slow down titration thereafter. The duration of treatment at full dose, and rate of drug tapering, depends on treatment response. Relapse rates approach 50% if calcineurin inhibitors are discontinued abruptly.

4. Corticosteroids:
   Concurrent corticosteroids are not recommended with this protocol (see supporting evidence document for this protocol).

Quantities: New prescription fill quantity shall be for 30 days and if tolerated, refill in quantities of 80 days times four.
INSTRUCTIONS:

- Complete the following blood work at your local laboratory one week after starting cycloSPORINE or TACrolimus and repeat weekly for a total of 4 weeks unless otherwise specified by your nephrologist.

Note: after drug dosing and serum levels have stabilized, ongoing blood work monitoring including a TACrolimus or cycloSPORINE level is recommended and should be ordered as clinically indicated.

LABORATORY TESTS:

- Trough TACrolimus level (12 hours after the last dose)
- Trough cycloSPORINE level (12 hours after the last dose)
- CBC with differential, creatinine, urea, sodium, potassium, bicarbonate, chloride
- AST, ALT, ALP, GGT, total bilirubin, uric acid, creatine kinase

Additional tests:

Distribute results to all those ticked below:

- Ordering Nephrologist:
- Copies to:
- Computer Download PROMIS (BC Bio-Med LEAD4, LifeLabs H0762)