Engaging Patients in Injectable Therapy Selection for LDL-C Reduction in Secondary Prevention of ASCVD

Key Takeaways



Patient characteristics and lifestyle are important factors when choosing between siRNA and monoclonal antibodies for lipid-lowering intensification therapy



Ensure you have adequate information about your patient's public or private coverage before discussing specific therapies



Involve patients actively in the decision-making process to personalize their care and improve treatment outcomes

Choosing the right therapy is crucial for optimizing patient outcomes.

Engage your patients with ASCVD in the decision-making process to select a treatment option that best manages their dyslipidemia and improves:

- Adherence
- Self-satisfaction in their care
- Their health outcomes

There are **2 main injectable treatment regimens** for LDL-C reduction in secondary prevention or patients with FH: **siRNA therapy and monoclonal antibodies.** Both options demonstrate significant LDL-C reduction, and both have their own advantages, depending on individual patient needs and preferences.

Inclisiran (siRNA) Monoclonal antibodies

| Dosing and administration | Administered by a healthcare professional every 6 months* | Self-administered |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| | | Typically, once every 2 weeks or once a month |
| Logistical advantages | Certain patients may prefer infrequent administration: Needle phobia frail and require assistance with injections travel frequently busy schedules Snow birds | Some patients find comfort in a regular treatment routine that aligns with their weekly or monthly schedules |
| Access | Patient support program for patients with private coverage | Public coverage depends on provincial reimbursement criteria |
| | | Patient support program available for evolocumab |

^{*}Except for the first year of treatment, where the patient must receive 3 doses

Tips to effectively engage your patients in selecting an injectable therapy for LDL-C reduction in secondary prevention of ASCVD

- Be equipped with the following information before discussing treatment options with your patients:
- ▶ The public reimbursement criteria in your province for the different treatments
- ➤ Knowledge of whether your patient has private insurance
- ► The different patient support programs available to facilitate access to specific drugs
- Understand your patient's comfort level with injections
- Evaluate with your patients what they value most in their treatment: routine, efficiency, etc.
- Discuss your patient's lifestyle and general schedule



