April 2020 Webinar at Work
“Putting T2G webinars into practice”

Webinar: “Hypoglycemia Prevention Initiative”
Speakers: Jeffrey Boord, M.D., MPH of Parkview Physicians’ Group and Chair of Endocrine Society’s Hypoglycemia Prevention Initiative Steering Committee
Webinar Date: April 2020

Summary:
In the first half of this webinar, Dr. Boord discusses strategies for evaluating and managing patients with Type 2 diabetes that are at risk for hypoglycemia. He defines hypoglycemia, describes the risk factors for this condition, and explains the burden of hypoglycemia on patients living with diabetes. Dr. Boord also provides clinical case studies to demonstrate how the American Diabetes Association Standards of Care apply to the management of hypoglycemia.

Next, Dr. Boord offers an overview of the Endocrine Society’s Hypoglycemia Initiative, in which Parkview Physicians’ Group participates, and the real-world tools it offers clinicians. The three primary goals of the Hypoglycemia Initiative, all of which aim to address clinical and education gaps the Endocrine Society identified, include:

1. Increase Outpatient Hypoglycemia Surveillance & Risk Assessment
   • Integrate risk assessment into clinical workflows in primary care
   • Develop outpatient hypoglycemia quality measures
     a. Proportion of Patients Who Were Assessed to be at Greater Risk for Hypoglycemia
     b. Educational Intervention for Patients at Greater Risk for Hypoglycemia
     c. Patient Reported Level 3 Hypoglycemic Event Requiring Assistance

2. Improve Management of Patients on Insulin and Sulfonylureas
   • Provide clinical decision support tools to guide assessment of appropriate A1c goals and medication management options
   • Use shared decision making to set goals and modify treatment
   • Provide educational tools to help patients identify and manage hypoglycemia

3. Align Provider Reimbursement to Promote Best Practices
   • Incorporate clinical improvement activities and quality measures into value-based reimbursement programs
   • Incentivize care teams that provide high-quality care
Implementation Tips:

To reduce the incidence of hypoglycemia:

**ASK** about hypoglycemia
- Ask patients about hypoglycemia events and the “why” behind them

**SET** appropriate glycemic targets
- Engage with your patients to individualize their explicit glycemic goals (A1c and FSBG ranges)

**MODIFY** therapy where appropriate
- Change medications or modify dosing

**EDUCATE** your patients
- Inform patients and caregivers regarding recognition, monitoring, treatment, and prevention options

**MONITOR** clinically and reassess at future visits
- Schedule clinical follow-up appointments and teach patients when to notify provider between visits of changes in glycemic levels

Team Discussion:

1. How are hypoglycemia risk assessment tools currently integrated into our clinical workflows? How can we better target patients who are at increased risk of hypoglycemia

2. What current outpatient quality measures do we track for hypoglycemia? How can this tracking be improved?
3. What educational tools do we have in place to support providers in reducing the incidence of hypoglycemia (e.g., assessment, care planning, monitoring, ongoing evaluations)?

4. What are our providers’ obstacles to better identifying and managing patients with hypoglycemia? How can we support our providers to tackle these obstacles and incentivize care teams?

Additional Notes:

Next Steps:

Resources:

- Hypoglycemia Prevention Initiative by Endocrine Society