MANAGING HYPOGLYCEMIA IN DIABETIC DOGS AND CATS

Any confirmed measurement of hypoglycemia

Clinical signs of hypoglycemia

If BG is never >250mg/dl, consider remission in cats

Discontinue insulin

Monitor for clinical signs and recheck urine glucose and/or BGC in 3–7 days

If no clinical signs recur, BG remains <250mg/dl and urine glucose remains negative, continue monitoring for recurrence

No clinical signs of hypoglycemia

Discontinue insulin for 12 hours. Do not restart until BG >250mg/dl

Decrease insulin dose by 10–50%*

If clinical signs recur and urine glucose becomes positive, start 1 U/cat every 24 hours

BGC in 24 hours

Hypoglycemia persists

No longer hypoglycemic

Continue new dose of insulin

BGC in 7–14 days

NOTE: This algorithm applies to diabetics who are newly diagnosed, being routinely monitored, or have become unregulated.

*See text for explanation of range of dosage

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