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(71) Applicant: **ALDER BIOPHARMACEUTICALS, INC.** [US/US]; 11804 North Creek Parkway South, Bothell, Washington 98011 (US).

(72) Inventors: **LATHAM, John A.**; 2409 10th Avenue, NW, Seattle, Washington 98119 (US). **SMITH, Jeffrey T.L.**; 10270 NE 12th Street, Apt. F307, Bellevue, Washington 98004 (US). **BAKER, Brian**; 6475 NE 135th Place, Kirkland, Washington 98034 (US).

(74) Agents: **TESKIN, Robin L.** et al.; Leclair Ryan, P.C., Intellecutal Property Department, 2318 Mill Road, Suite 1100, Alexandria, Virginia 22314 (US).

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(54) Title: REGULATION OF GLUCOSE METABOLISM USING ANTI-CGRP ANTIBODIES

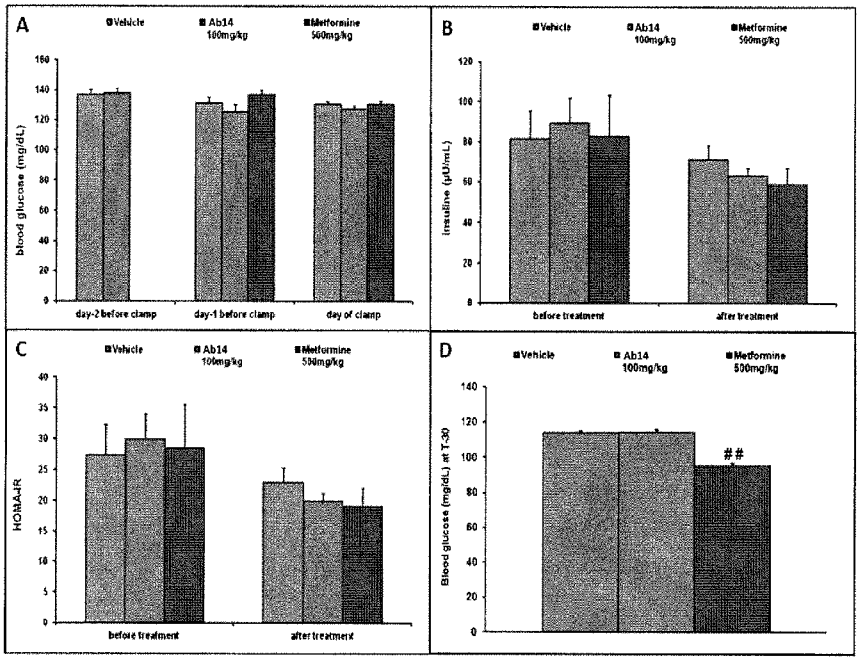


Figure 1: Blood glucose and plasma insulin levels before and after treatment.

(57) Abstract: The present disclosure provides methods for the prevention or treatment of metabolic disorders. In exemplary embodiments, methods of administering an anti-CGRP antibody are provided, optionally in combination with a second agent, wherein peripheral and/or hepatic glucose utilization is increased, thereby preventing or treating diseases and disorders associated with insulin resistance. Compositions comprising an anti-CGRP antibody are also provided, optionally in combination with a second agent, which are suitable for administration to increase peripheral and/or hepatic glucose utilization and thereby prevent or treat diseases and disorders associated with insulin resistance.

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