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# (12) United States Patent

Scharschmidt et al.

### (54) METHODS OF THERAPEUTIC MONITORING OF NITROGEN SCAVENGING DRUGS

(71) Applicant: **Horizon Therapeutics, Inc.**, Palo Alto, CA (US)

(72) Inventors: **Bruce Scharschmidt**, San Francisco, CA (US); **Masoud Mokhtarani**, Walnut

Creek, CA (US)

(73) Assignee: HORIZON THERAPEUTICS, INC.,

Deerfield, IL (US)

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See application file for complete search history.

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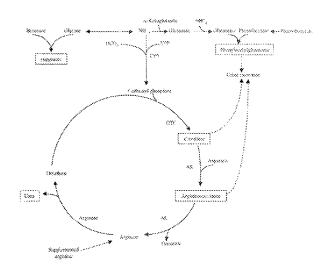
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## (57) ABSTRACT

The present disclosure provides methods for evaluating daily ammonia exposure based on a single fasting ammonia blood level measurement, as well as methods that utilize this technique to adjust the dosage of a nitrogen scavenging drug, determine whether to administer a nitrogen scavenging drug, and treat nitrogen retention disorders.

#### 15 Claims, 3 Drawing Sheets





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