

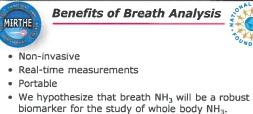


NH3 and Hepatic Encephalopathy



- Management "imprecise": hindered by the lack of a reliable, rapid, and inexpensive monitoring: Blood NH3 determination is inherently problematic (it is unreliable in real world situations, and only measured episodically).
- Treatments "suboptimal": unpleasant→ serious side effects, unpredictable dose-response.





If successful, this achievement could lead to

breakthroughs in the study and management of patients with encephalopathy.



