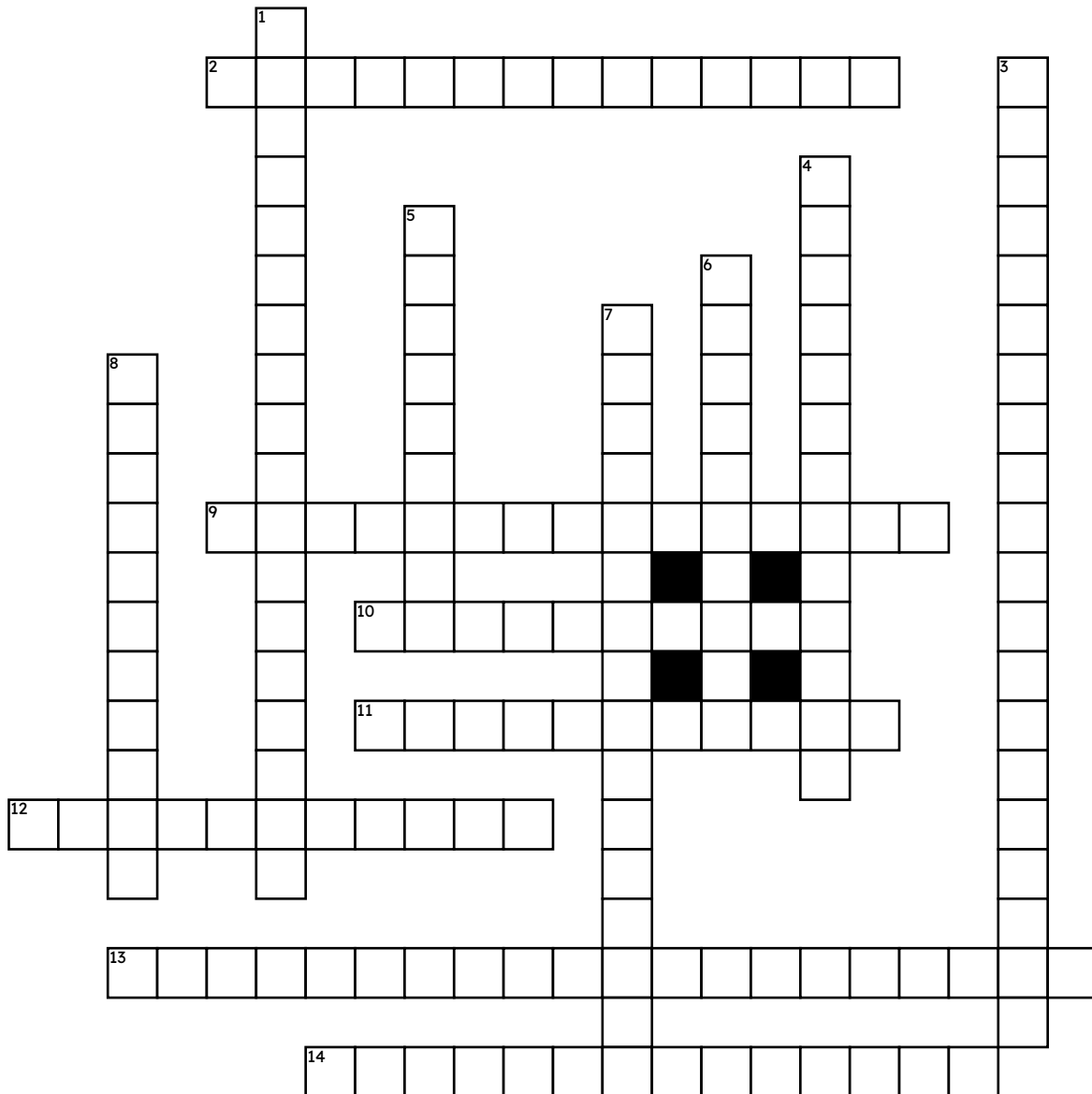


Neuromuscular Blocking Drugs and Reversal Medications



Across

- 2.** This was a problem with long acting NMBDs whose effects outlasted the reversal agents
- 9.** Only depolarizing NMB in clinical practice
- 10.** An intermediate Neuromuscular Blocking Drug
- 11.** A reversal which has a two-fold mechanism which includes the Inactivation of acetylcholinesterase and Increasing the half life of acetylcholine at receptors

- 12.** A metabolite of Atracurium, may cause CNS stimulation/seizures at high concentrations
- 13.** Breaks down Acetylcholine to Choline and Acetate
- 14.** Used in the treatment of myasthenia gravis, can cause bomite toxicity and cholinergic crisis

Down

- 1.** Neuromuscular Blocking Drugs that are more likely to have a histamine release
- 3.** Another name for Plasma Cholinesterase

- 4.** Precursor of neostigmine, and ia Tertiary amine
- 5.** This number is used to indicate the QUALITY of the enzyme, not the quantity
- 6.** Desacetoxy derivative of vecuronium
- 7.** Used to attenuate the peripheral muscarinic effects of acetylcholinesterase inhibitors
- 8.** Muscle Relaxant that causes tachycardia, increased cardiac ouput and mild hypertension as side effects