



Panna Sharma

President & CEO

Lantern Pharma

Panna Sharma is the President, CEO, and Board Member of Lantern Pharma Inc., a clinical-stage oncology biotech using artificial intelligence (AI) and genomics to innovate the rescue, revitalization, and development of precision cancer therapeutics. Lantern is focused on improving patient outcomes by using its proprietary AI platform – Response Algorithm for Drug Repositioning & Rescue (RADR®) – to rescue, revitalize and develop abandoned or failed cancer drugs, and to accelerate their development through precision trials that help identify patient groups more likely to respond to its pipeline of targeted cancer therapies.

As CEO, Panna is responsible for developing Lantern’s strategic vision, and working closely with the venture investors to raise capital that will place the Company at the forefront of using AI and genomics in developing its pipeline of precision therapies. The Lantern Pharma (LP) pipeline currently consists of four drug candidates and an ADC program across 8 tumor targets, including two phase 2 programs, all focusing on cancers that have unique and unmet clinical needs with a clearly defined patient population. These drugs can be targeted to patients whose profile identifies them as having the highest probability of benefiting from the drug, thereby achieving better outcomes with reduced costs and accelerated timelines.