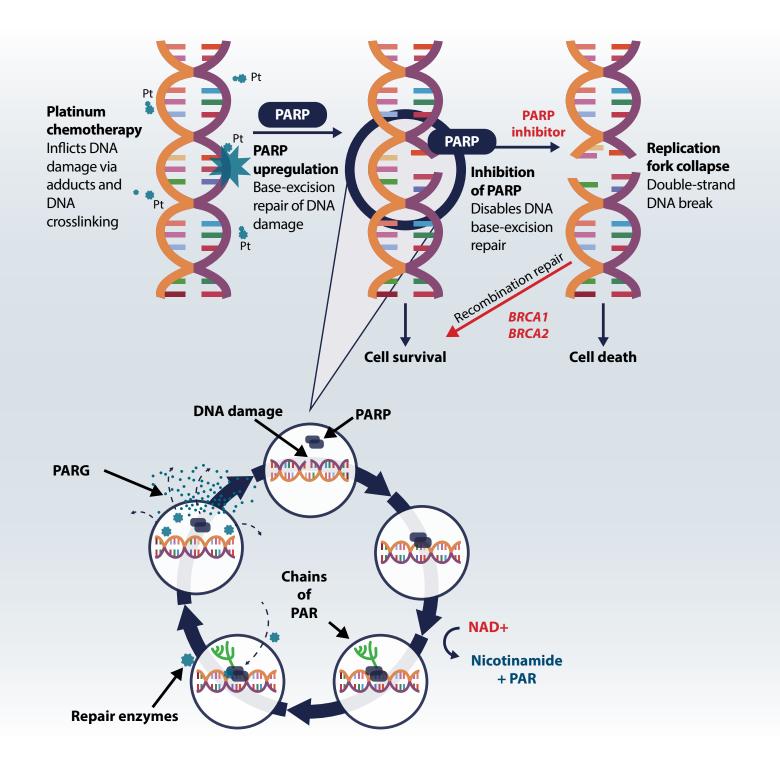
## Molecular Mechanism of PARP Inhibition<sup>1,2</sup>







BRCA: breast cancer gene; NAD: nicotinamide adenine dinucleotide; PAR: poly (ADP-ribose); PARG: PAR glycohydrolase; PARP: poly (ADP-ribose) polymerase; Pt: platinum.

1. Adapted from O'Shaughnessy J et al. 2009 American Society of Clinical Oncology Annual Meeting (ASCO 2009). Abstract 3.

2. Adapted from Toss A, Cortesi L. J Cancer Sci Ther. 2013;5:409-416.

Access the activity, "Targeting DNA Repair Defects Through PARP Inhibition in Prostate Cancer: Rationale, Evidence, and Clinical Implications," at **PeerView.com/JEP40**