

<u>Across</u>

- 2. Class known for intercalating DNA and generating free radicals
- 3. Compound that stabilizes microtubules, preventing cell division
- 5. Folate antagonist that impedes nucleotide production
- 7. Plant-derived alkaloid that halts microtubule assembly
- 9. Metal-based drug that forms DNA cross-links, hindering tumor cells
- 10. Red anthracycline that intercalates DNA and produces reactive oxygen species

Down

- 1. Agent that mimics natural metabolites to block cell growth
- 4. Base component of DNA and RNA targeted by certain inhibitors
- 6. Square planar platinum compound causing DNA cross-links
- 8. DNA base that can be deaminated, also a target for analog drugs