

# ALIGOS

## THERAPEUTICS

Tips for Career Planning in Drug Discovery

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# Disclaimer

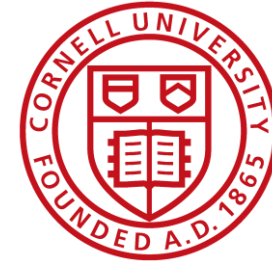
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- The opinions expressed in these slides are of the author and do not purport to reflect the opinions or views of Aligos Therapeutics, Inc.

# My research background led me towards drug discovery

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- BS in Nutritional Science, Cornell University
  - Thesis: establish mouse models of DNA damage checkpoints supported by internal research scholarship
  - Two summer internships at Pfizer
- PhD in Pharmacology and Toxicology, UC Davis
  - Thesis: validate a novel anti-cancer target in DNA repair supported by TRDRP and NIH-NIGMS
  - Collaboration with Small Molecule Discovery Center at UCSF
  - Designated Emphasis in Biotechnology



# My research background led me towards drug discovery (continued)

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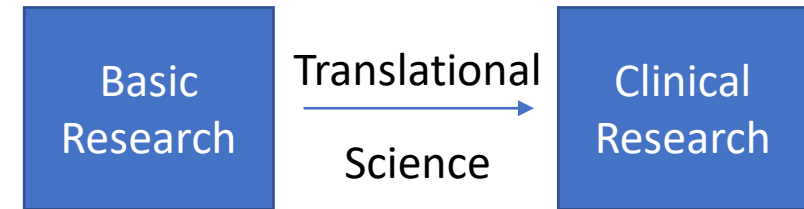
- Postdoc in Pediatric Oncology, UC San Francisco
  - Research: uncover mechanism of action of novel anti-cancer small molecule inhibitor supported by DoD
  - Collaboration with industry partner that licensed the drug
- Toxicologist, Aligos Therapeutics, Inc.
  - Support small molecule and oligonucleotide discovery and development programs for anti-virals



# Tips for career planning in drug discovery

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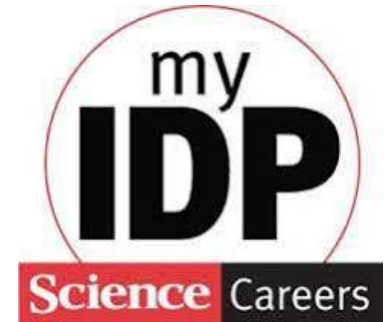
- Conduct translational research
  - Find professors and labs that enable drug discovery
  - Search through lab funding, patents, industry or government collaborations and publications
  - Apply to research grants that support translational research
  - Intern outside of your academic lab



# Tips for career planning in drug discovery (continued)

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- Manage your own career development
  - Prepare Individual Development Plan
  - Seek out mentors outside of your research specialty
  - Visit career development offices and events
  - Attend conferences and webinars
  - Remember that its never too early to start career planning



# Tips for career planning in drug discovery (continued)

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- Establish your online presence
  - Use LinkedIn to manage professional presence and contacts
  - Google yourself
- Network to share scientific ideas
  - Present at every opportunity you get
  - Join SOT regional and specialty subsections
  - Check out funding agency events
  - Conduct informational meetings
  - Add connections on LinkedIn and touch base every now and then



# Thank you for listening!

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- Acknowledgements
  - DDTSS and SOT
  - Mentors throughout the years
- Any questions?
- Stay connected: [smukherjee@aligos.com](mailto:smukherjee@aligos.com)



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