

# Leading The Next Generation of Oncology Professionals

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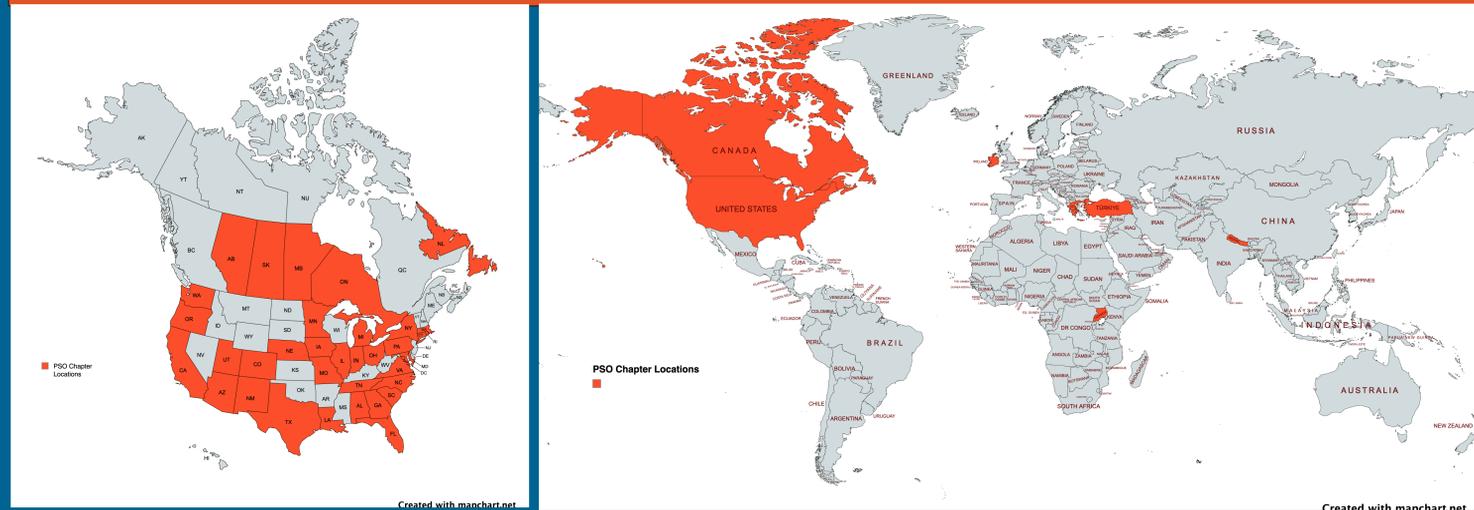
PROFESSIONAL  
STUDENT  
ORGANIZATION

Empowering The Future Generation of Oncology Leaders

## Background

Cancer is currently the second leading cause of death.<sup>1</sup> Oncology is currently the fastest-growing healthcare field.<sup>2</sup> This growth has led to oncology-focused healthcare job openings. To appropriately fill these job openings, the need for a strong oncology education has never been greater. Healthcare universities have limited opportunities for students to go beyond their didactic oncology learning. NCODA viewed these gaps in education as an opportunity to commence the NCODA College Engagement Initiative. NCODA collaborates with colleges/universities worldwide to offer pharmacy, nursing, and medical students membership into a professional organization centered around inspiring the future generation of oncology leaders. NCODA believes that there are numerous benefits to having student members and Professional Student Organization Chapters. NCODA student members gain exposure to a niche therapeutic environment, access to a wide range of professionals in industry, clinical oncology, research, and legislative areas, and experience first-hand what makes caring for cancer patients such an important and rewarding career.

## Established PSO Chapters

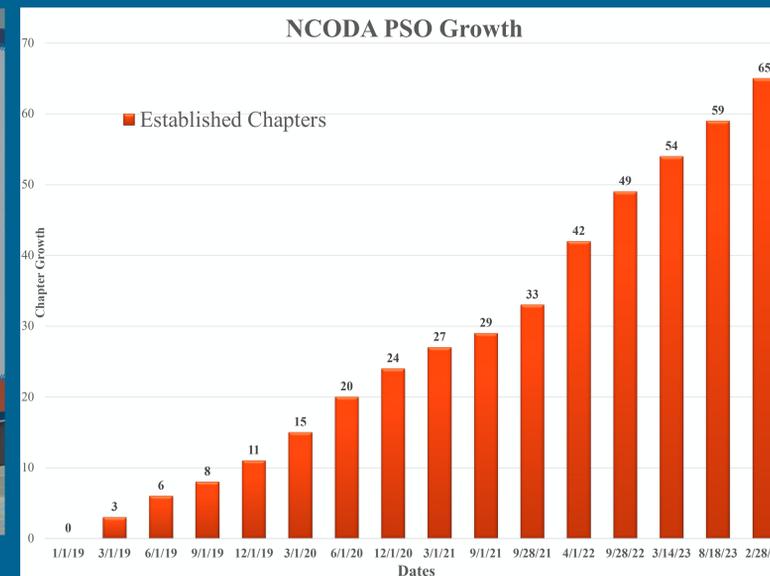


## Objective

- To inspire the future generation of oncology leaders
- To provide students opportunities to network and learn from clinical oncology & industry professionals
- To engage with student professionals interested in clinical oncology, pharmaceutical industry, leadership, and healthcare policy/advocacy
- To provide student professionals with international and regional educational presentation opportunities
- To offer a platform for oncology learning for pharmacy students through Student Educational Talks (SETs)
- To educate students on non-traditional oncology career opportunities



NCODA PSO International Executive Board | 2022-2023



## Results

Since the initiation of the NCODA College Engagement Initiative in January 2019, there are 65 established NCODA Professional Student Organization chapters across 70+ campuses. NCODA's 65 established Professional Student Organization chapters are located across 4 continents, 7 countries, 32 states, and 5 provinces: Alberta (CA), Arizona, California, Colorado, Florida, Georgia, Greece (4 Universities), Illinois, Indiana, Iowa, Ireland (Dublin) Louisiana, Kampala, (Uganda) Istanbul (Turkiye), Manitoba (CA), Massachusetts, Minnesota, Missouri, Nebraska, New York, New Mexico, Newfoundland/Labrador (CA), North Carolina, Ohio, Ontario (CA), Oregon, Pennsylvania, Rhode Island, Saskatchewan (CA), Tennessee, Texas, Utah, Virginia, Washington, and Washington DC. NCODA works with students to connect with local oncology, industry, and legislative professionals to present on a variety of topics, including but not limited to, medically integrated pharmacy, new oncolytic approvals, and oncology/industry career opportunities. NCODA provides a number of educational opportunities including Student Educational Talks (SETs). NCODA SETs are live recorded educational webinars by NCODA members provided to all students. NCODA SETs began in November 2019 and provide education to student members monthly. NCODA has been collaborating with students to host Be The Match Donor Drives, since October 2019. NCODA Professional Student Organizations alone have added thousands of new donors to the national donor registry and have successfully matched three donors with three cancer patients in need. Students also participate in the NCODA student publication Inspire giving them an opportunity to advance in medical writing and get published.

## Conclusion

NCODA's membership is growing by leaps and bounds, especially in the student sector. NCODA has approximately 2,800 student members from all over the world who are engaged and educated in oncology, industry, leadership, and healthcare policy/advocacy. NCODA's members have assisted in the College Engagement initiatives while connecting with alumni. NCODA student members are advocating for better care for cancer patients all around the world. NCODA's College Engagement initiative will continue with the goal to establish 100 NCODA Professional Student Organization chapters. Along with the creation and development of NCODA Professional Student Organization chapters, NCODA's Association Management Advanced Pharmacy Practice Experience (APPE) is also growing, in 2018 NCODA had an affiliation with only 1 college of pharmacy. In 2023, NCODA had APPE affiliations with 45 colleges of pharmacy. NCODA PSO's official publication, Inspire, just published its fourth edition and is read by thousands of young professionals worldwide. NCODA is dedicated to the future of oncology and will continue to lead the next generation of oncology professionals.



NCODA PSO Chapter Of the Year 2022-2023 | Texas Southern University, (TX,USA)

## Methods

- NCODA staff contacted students from healthcare schools and colleges around the world
- NCODA staff explained the value of NCODA to student professionals
- NCODA staff arranged conference meetings with student professionals to discuss Professional Student Organizations
- NCODA staff collaborated with student professionals to present NCODA Profession Student Organization chapters for approval to the student government, faculty and administration
- NCODA staff assisted student professionals to determine faculty advisors for the Professional Student Organization chapters
- NCODA staff provided and aided in completion of an application, bylaws and constitution for the Professional Student Organization chapters
- NCODA staff provided the student professionals with NCODA resources

1- Center For Disease Control and Prevention, "Leading Causes of Death", last updated September 6, 2022 <https://www.cdc.gov/nchs/fastats/leading-causes-of-death.htm>  
 2- Trovato, James A. et al. "Student Confidence with Oncology Pharmacy Competencies." Currents in Pharmacy Teaching and Learning, vol. 11, no. 11, 2019, pp. 1172-1177

