Growth of NCODA Professional Student Organization Chapters

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Background
With medically integrated dispensing pharmacies becoming more prevalent and oncology medications being approved at a rapid rate, the need and value of oncology pharmacists is growing exponentially. Many schools and colleges of pharmacy have limited opportunities for students to go beyond their didactic oncology learning. It is also common for schools and colleges of pharmacy to have limited oncology didactic classes and faculty. Oncology pharmacy learning is typically provided in the final months of didactic learning. NCODA viewed these gaps in education as an opportunity to commence the NCODA College Engagement initiative. NCODA is collaborating with colleges/universities nationwide to offer pharmacy, nursing, and medical students membership into a professional organization centered around advancing NCODA’s mission with the goal of improving patient care. NCODA believes that there are numerous benefits to having student members and Professional Student Organization Chapters. NCODA student members will gain deep exposure to a niche therapeutic environment, access to a wide range of professionals in both the industry and oncology areas and will experience first-hand what drives our members to become better patient advocates.

Objective
• To educate student professionals in the roles and responsibilities of the MID team & oncology
• To provide students with opportunities with early engagement with clinical oncology & industry professionals
• To engage with student professionals potentially interested in post-graduate oncology prospects
• 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 deliver non-traditional pharmacy career pathway examples through Oncology Leadership Series (OLS)

Methods
• NCODA staff contacted students from schools and colleges of pharmacy across the country via LinkedIn and current NCODA membership
• NCODA staff explained the value of NCODA for 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 swag kits to engage student chapter membership

Discussion
• Since the initiation of the NCODA College Engagement Initiative in December 2018, there are 33 currently established NCODA Professional Student Organization chapters across 36 campuses. The chapters are located across 24 states and 2 provinces: Alberta, Colorado, Florida, Georgia, Illinois, Indiana, Iowa, Massachusetts, Minnesota, Missouri, New York, New Mexico, North Carolina, Ohio, Ontario, Oregon, Pennsylvania, Rhode Island, Utah, Tennessee, Texas, Virginia, Washington, and Washington DC. NCODA is currently collaborating with students in 37 different schools and colleges of pharmacy that are currently in the progress of establishing an NCODA Professional Student Organization chapter. NCODA works with students to connect with local oncology and industry professionals to present on a variety of topics, including but not limited to, medically integrated pharmacy, new oncolytic approvals, and oncology and industry career opportunities. NCODA is providing a new resource for students. Student Educational Talks (SETs). NCODA SETs are live recorded educational webinars by NCODA members for students interested in oncology. NCODA SETs began in November 2019 and on average provides education to student members each month. NCODA is offering pharmacy career pathways presentations, Oncology Leadership Series (OLS). NCODA OLS began in February 2020 and are recorded and posted online as a video. NCODA has been collaborating with students to host Be The Match Donor Drives, since October 2019. NCODA Professional Student Organizations alone have added over 200 new donors to the national donor registry and have successfully matched two donors with two cancer patients in need.

Conclusion
NCODA’s membership is growing by leaps and bounds, especially in the student sector. NCODA has approximately 462 student members that are being engaged early in their learning about oncology and industry. NCODA’s student members now make up approximately 15% of NCODA’s entire international membership. NCODA’s members have assisted in the College Engagement initiative while connecting with pharmacy alumni. NCODA student members are advocating for better patient care on campuses across the country and parts of the world. NCODA’s College Engagement initiative will continue through the goal to establish 100 NCODA Professional Student Organization chapters of 100 in the United States, 5 in Canada, and 10 in other international countries. 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 2020, NCODA has APPE affiliations with 9 colleges of pharmacy. NCODA will continue to collaborate with student professionals as the future of industry and oncology medically integrated dispensing pharmacy teams.

Acknowledgements
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