



***Om Perumal, Ph.D.***

Associate Dean for Research

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Professor of Pharmaceutical Sciences  
College of Pharmacy & Allied Health Professions  
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#### **BIOSKETCH**

Om Perumal is the Associate Dean for Research in the College of Pharmacy and Allied Health Professions at South Dakota State University (SDSU). He has a B.S. degree in Pharmacy, an M.S. degree in Pharmaceutics, and a Ph.D. in Pharmaceutics. He has over 17 years of teaching and research experience in pharmaceutical and biomedical sciences. Dr. Perumal has held various leadership positions at SDSU. In his current role as the Chief Research Officer for the College, he oversees the research in the departments of pharmaceutical sciences, pharmacy practice, and allied and population health. He is also the Director of a state-funded Center for Drug, Disease, and Delivery (3D), which focuses on translational research and research commercialization through University-Industry-Clinical partnerships. Prior to his current position, Dr. Perumal served as the Department Head of Pharmaceutical Sciences for eight years. He has also served as graduate program coordinator for Pharmaceutical Sciences and as Director of an inter-institutional Translational Cancer Research Center. As the Department Head, he has led a successful academic and multidisciplinary research program in Pharmaceutical Sciences. Dr. Perumal was involved in developing inter-professional and interdisciplinary teaching initiatives at SDSU. During his tenure as department head, the Ph.D. program in pharmaceutical sciences saw significant growth. He was also instrumental in developing a new Master's program in Pharmaceutical Sciences. The Department's research funding doubled during his tenure as Department head. The technologies developed by the department faculty have resulted in thirty patent applications, six issued patents, and seven technology development licenses. Dr. Perumal worked with the Dean and Provost to successfully raise funds (\$3 million) for two endowed faculty positions and establish a named drug development center (\$11.5 million). Dr. Perumal has published over 50 peer-reviewed papers, several book chapters, and over 100 presentations in national and international meetings. He has served as editor-in-chief of the Journal of Biomedical Technology (2011-17). Dr. Perumal has mentored several undergraduates, graduate students, post-doctoral researchers, and visiting faculty. As a PI or Co-I, Dr. Perumal has received funding to the tune of \$8 million dollars. His group has developed and licensed several new drug delivery technologies. Dr. Perumal is the recipient of the Patricia Walker Skin Cancer Research Award from the Skin Cancer Foundation, the F.O. Butler Award for excellence in research, and the Intellectual Property & Commercialization award from South Dakota State University. He serves as the Chair of the Pharmaceutics Section, the Council of Deans task force for research and scholarship, and a member of the executive committee of the graduate education section in the American Association of Colleges of Pharmacy (AACP). Dr. Perumal has participated in several leadership programs including the AACP Academic Leadership Fellows program, SDSU leadership academy, Assessment academy, and Philanthropy academy.