

Dr. Nicholas James Skill
 Associate Research Professor, Departments of Interdisciplinary Oncology, and Surgery, LSU
 Health New Orleans

Education

The Nottingham Trent University, Nottingham, NG11 8NS, United Kingdom	BSc	1995	Biological Science
	PhD	2000	Renal Fibrosis
	Post Doc	2001	Renal/liver/lung fibrosis
The University of Rochester, Rochester New York, 14642, USA	Post Doc	2004	Liver fibrosis, portal hypertension and HCC
Indiana University Indianapolis, IN, 46202	J.D	05/2016	Law



Dr. Skill’s current research focuses on generating data for grants focusing on the study of rare cancers, such as neuroendocrine cancer and hepatocellular carcinoma liver cancer. He is an expert in using murine models and clinical trials to answer scientific questions related to improving patient care and outcomes. His work also has been successful in merging basic science with clinical programs.

Dr. Skill also has worked on research projects focusing on the link between fibrosis and liver cancer. Using clinical samples collected from the liver oncology program, a team of researchers demonstrated an increase in the enzyme autotaxin, a biomarker for liver cancer.

In recent years, his publication records have focused on clinical cohorts to translate laboratory studies to patients. This is an attempt to generate a foundation to support future clinical projects with an aim to influence clinical care and accelerate biological innovation.

Completed Research Grants

NIH (NCATS) CTSI Collaboration in Translational Research - Predicting Hepatocellular Carcinoma using Magnetic Resonance Imaging

Indiana Drug Discovery Alliance (IDDA) - Novel lysophosphatidic acid antagonists for prevention of hepatocellular carcinoma

Indiana Drug Discovery Alliance (IDDA) - Novel Modified-DDAH as therapeutics for the treatment of acute kidney injury

Indiana University Biomedical Research Grant - Lipid Biomarkers of hepatocellular carcinoma

Indiana University Biomedical Research Grant - Tissue transglutaminase and end stage renal failure