I. PUBLICATIONS

Journal Publications


II. PAPERS AND ABSTRACTS


Kohli V, Das D. Asymptomatic celiac artery aneurysm in a patient with congenital bicuspid aortic valve: A case report and systematic review; Journal of Investigative Medicine, BMJ (10.1136/jim-2018-000974.1)


Prolonged Length of Hospital Stay after Readmission among Patients with Cardiovascular Diseases in Rural Appalachia. American Heart Association- EPI, March 2020


Shanmugasundaram M, Murtaza G, Khalid F, Shenoy S, Paul TK. Extended duration anticoagulation with direct oral anticoagulant for unprovoked venous thromboembolism to


### III. POSTER PRESENTATIONS


Appareddy NS, Jbara M, Paul TK. A snake crawling from the mitral valve. A case of redundant chordae tendineae. TN ACC Chapter meetings, November 2019, Nashville, TN

Bhogal S, Sheikh O, Bokhari A, El Iskandarani M, Ramu V, Paul TK. An unusual case of large pericardial effusion in the setting of undiagnosed hypothyroidism. TN ACC Chapter meetings, November 2019, Nashville, TN.

Bokhari A. Epinephrine induced myocardial infarction, a transient state or cause for concern? TN ACC Chapter Meeting, Nashville, TN November 2019

Devani K, Radadiya D, Brahmbhatt B. Letter to Editor: Pancreatic Stent is the Best Tool to Prevent Post-ERCP Pancreatitis in High-Risk Patients: Is the Result from Recent Network Meta-Analysis Valid? Endoscopy Open International; Accepted: 02/2020


El Iskandarani M. Outcome of combined catheter ablation and left atrial appendage closure; a systematic review and meta-analysis. AHA November 2019, Philadelphia, PA

El Kurdi. Inpatient Status Is Associated with Incomplete Capsule Endoscopy Examinations: A Systematic Review and Meta-Analysis. ACG San Antonio, TX October 2019

Gaddam S. A case of percutaneous coronary intervention, complicated by coronary artery perforation. TNACC, Nashville, TN November 2019

Gaddam S. Epinephrine induced myocardial infarction, a transient state or cause for concern? Tennessee ACP, Nashville, October 2019


Haroon R, Chakraborty K, Jaishankar D. Bone Marrow Wars: Attack of the Clones. Poster accepted at Appalachian Student Research Forum 2020

Ibrahim M. Acute relapsing Hepatitis A virus infection after 5 years in a patient with chronic Hepatitis C virus disease. SRM society. New Orleans, Louisiana. February 2020

Ibrahim M. First report of late onset Peutz-Jegher Syndrome (PJS) with APC mutation and no alteration of PJS related STK11 gene. ASHG (American Society of Human Genetics) Houston, TX. October 2019

Ibrahim M. First Report of Late-Onset Peutz-Jegher Syndrome (PJS) with APC Gene Mutation, and No Alteration of PJS-Related STK11 Gene. 2ND ANNUAL NORTH AMERICAN MASS SPECTROMETRY SUMMER SCHOOL organized by National Institute of Health. Madison, Wisconsin July 2019


Khalid MF, Murtaza G, Ayub M, Kohli V, Paul TK. Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting for Unprotected Left Main Coronary Artery Stenosis: A Meta-analysis of Randomized Controlled Trials. Cardiovascular Research Technologies (CRT), February 2020, Maryland.


Manthri S, Oad S, Patterson E, Spradling E. Erythema nodosum - a rare side effect of immunotherapy. Southern Regional Meeting, New Orleans, LA, February 2020


Manthri S, Spradling E. The other side of CAR-T-cell therapy: morbidity from toxicities. 2nd International Symposium on Biology, Prevention, and Treatment of Toxicities After Transplantation, and Cellular Therapy hosted by Memorial Sloan Kettering Cancer Center, NY, 10/11/2019.

Manthri, Sukesh; Sharma, Purva; Singal, Sakshi; Chakraborthy, Kanishka. NSCLC Targeted Therapy: Excellent Response to Every Other Day Osimertinib. Poster presented at: Southern Society for Clinical Investigation - Southern Regional Meeting 2020, New Orleans, Louisiana.


Panta U. Osteonecrosis of Jaw: Common etiology, uncommon treatments. ACP TN, Franklin, TN, October 2019


Radadiya D, Devani KH, Charilaou P, Young M, Reddy C. Evolution in Hospitalization and Outcomes of Patients with Inflammatory Bowel Disease: Nationwide Study From 1998-2014. ACG San Antonio, TX, May 2020

Radadiya D, Devani KH, Charilaou P, Young M, Reddy C. Safety of Endoscopic Retrograde Cholangiopancreatography for Choledocholithiasis in Patients with Age ≥80: A Nationwide Analysis ACG, San Antonio, TX October 2019

Radadiya D, Devani, KH,Charilaou P, Patel PD, Mark Young M, Chakradhar Reddy C, Barrett’s Esophagus and Obstructive Sleep Apnea: Is There a Link? ACG, October 2019 San Antonio, TX


Smith NC, Summers JA. Decision Analysis Model of Colorectal Cancer Screening. Research Symposium, Quillen College of Medicine, June 26, 2019.


IV. EDITORIALS, WEB PAGES, LETTERS, WHITE PAPERS, Other (Non-Peer-Reviewed) None

V. INVITED PRESENTATIONS
Paul TK. Percutaneous coronary intervention versus coronary artery bypass graft in left main revascularization. Expert Interview. Heart International. 2020;14(1)

VI. BOOKS OR BOOK CHAPTERS

## VII. Ongoing Grants

<table>
<thead>
<tr>
<th>Title</th>
<th>PI Last Name</th>
<th>PI First Name</th>
<th>Funding Agency Name</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dishner Chair of Excellence 19-20</td>
<td>Krishnan K.</td>
<td></td>
<td>Endowment Funding</td>
<td></td>
<td>7/1/2019</td>
<td>6/30/2020</td>
</tr>
<tr>
<td>3169P - miRNA-mediated premature</td>
<td>Yao Zhi</td>
<td></td>
<td>NIH</td>
<td>R01</td>
<td>12/1/2014</td>
<td>11/30/2020</td>
</tr>
<tr>
<td>Telomere loss and T cell aging in HBV</td>
<td>Yao Zhi</td>
<td></td>
<td>NIH</td>
<td>R21</td>
<td>6/21/2018</td>
<td>5/31/2020</td>
</tr>
<tr>
<td>Role of Hematopoietic Stem Progenitor</td>
<td>Yin Deling</td>
<td></td>
<td>NIH</td>
<td>R15</td>
<td>8/1/2018</td>
<td>7/31/2021</td>
</tr>
<tr>
<td>Vaccine failure in HIV Infection</td>
<td>Moorman Jonathan</td>
<td></td>
<td>NIH</td>
<td>R15</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
<tr>
<td>S100A9 and MDSC development in Sepsis</td>
<td>Elgazzar Mohamed</td>
<td></td>
<td>NIH</td>
<td>R35</td>
<td>4/1/2019</td>
<td>3/31/2024</td>
</tr>
<tr>
<td>Telomere loss and T cell aging in HBV</td>
<td>Yao Zhi</td>
<td></td>
<td>NIH</td>
<td>R21</td>
<td>6/21/2018</td>
<td>5/31/2020</td>
</tr>
<tr>
<td>LIMD1-Novel Marker Associated with</td>
<td>Ning Shunbin</td>
<td></td>
<td>NIH</td>
<td>R15</td>
<td>7/1/2017</td>
<td>6/30/2020</td>
</tr>
<tr>
<td>IPA Agreement for Zhao/Nguyen</td>
<td>Yao Zhi</td>
<td></td>
<td>Veterans Affairs</td>
<td></td>
<td>7/1/2018</td>
<td>6/30/2020</td>
</tr>
<tr>
<td>LIMD1-mediated autophagy and DNA</td>
<td>Ning Shunbin</td>
<td></td>
<td>American Society of Hematology</td>
<td></td>
<td>3/1/2020</td>
<td>2/28/2021</td>
</tr>
<tr>
<td>MEAC Internal Medicine Reimb</td>
<td>Summers Jeffrey</td>
<td></td>
<td>ETSU Physicians and Associates</td>
<td></td>
<td>7/1/2004</td>
<td></td>
</tr>
<tr>
<td>340B Outpatient Drugs Program</td>
<td>Moorman Jonathan</td>
<td></td>
<td>Nashville Pharmacy Services, L</td>
<td></td>
<td>8/1/2012</td>
<td></td>
</tr>
<tr>
<td>Cardiology Division Fdt PR</td>
<td>Summers Jeffrey</td>
<td></td>
<td>Multiple Funding Agency for Gr</td>
<td></td>
<td>7/1/2004</td>
<td></td>
</tr>
<tr>
<td>MEAC Internal Medicine Fdt PR</td>
<td>Summers Jeffrey</td>
<td></td>
<td>Multiple Funding Agency for Gr</td>
<td></td>
<td>7/1/2004</td>
<td></td>
</tr>
<tr>
<td>Phase II Trial Pneumonia</td>
<td>Moorman Jonathan</td>
<td></td>
<td>Theravance</td>
<td></td>
<td>10/1/2005</td>
<td></td>
</tr>
<tr>
<td>Cardiovascular Research Gift</td>
<td>Summers Jeffrey</td>
<td></td>
<td>Multiple Funding Agency for Gr</td>
<td></td>
<td>1/1/1996</td>
<td></td>
</tr>
</tbody>
</table>