

**Sujoy Chakravarty**  
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Center for State Health Policy  
Institute for Health, Health Care Policy and Aging Research  
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## **EDUCATION**

### **Carnegie Mellon University, Pittsburgh, Pennsylvania**

Ph.D.	Public Policy and Management Concentration: Health Economics	5/07
M.Phil.	Health Economics	5/07
M.S.	Economics	5/03

### **Jawaharlal Nehru University, New Delhi, India**

M.Phil.	Economics	7/98
M.A.	Economics	7/95

### **St. Xaviers College, University of Calcutta, India**

B.S.	Economics	6/93
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## **PROFESSIONAL EXPERIENCE**

<b>Rutgers, the State University of New Jersey</b> <b>Institute for Health, Health Care Policy and Aging Research</b>	11/08-Present
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Center for State Health Policy <i>Associate Research Professor</i>	7/19-Present
<i>Assistant Research Professor</i>	4/11-6/19

Center for Health Services Research on Pharmacotherapy, Chronic Disease Management, and Outcomes <i>Assistant Research Professor</i>	11/08-3/11
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<b>Xcenda, AmerisourceBergen Specialty Group, New Jersey</b> <i>Analyst: Health Economics Outcomes Research</i>	1/07-10/08
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### **Teaching**

Edward J. Bloustein School of Planning and Public Policy Part-Time Lecturer: Public Economics Policy	9/12-12/17
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Guest Lectures: Health Policy, Health Economics, and Population Health. Department of Economics, School of Public Health, and School of Planning and Public Policy  
9/14-Present

## **RESEARCH FUNDING**

### **Current Funding: Principal Investigator**

#### Analysis of Inpatient Stabilization Services for persons with Co-Occurring Intellectual and Developmental Disabilities and Mental Health Conditions

Funding: \$249,559 from Department of Human Services, 11/1/19-10/31/20.

Description: The project will examine acute care utilization among adults with intellectual and developmental disabilities with co-occurring mental illness who have experienced severe behavioral crises, have high-level behavioral health needs and require intensive support services. Using Medicaid claims linked to disability assessment data, the project will examine patterns and trends in services received and potential association with health system factors and patient clinical characteristics.

#### Evaluating the New Jersey FamilyCare Comprehensive Waiver Demonstration 2017-2022

Funding: \$3,531,411 from New Jersey Department of Human Services, Division of Medical Assistance and Health Services, 1/1/19-12/31/23.

Description: The project will evaluate several policy changes under the second round of New Jersey Medicaid 1115 Demonstration including managed care expansion in long term services and supports, expanded eligibility and access to services for specific waiver populations, increase in the provision of behavioral health services, and the second round of the hospital DSRIP program.

#### Identifying and Addressing Patient and System Factors Associated with Racial and Ethnic Disparities in Care of Adults with Intellectual and Developmental Disabilities

Funding: \$97,569 from Agency for Healthcare Research and Quality (1R03HS025519-01A1), 5/1/18-4/30/20.

Description: The project will identify patient and system-level factors that drive racial and ethnic disparities in adequacy of ambulatory medical and behavioral health services among Medicaid-enrolled adults with intellectual and developmental disorders. It will in particular, focus on the potential positive impact of non-medical community services in improving acute care outcomes.

### **Current Funding: Co-Investigator**

#### Assessing the Impact of the Project ECHO Endocrinology Hub on New Jersey Medicaid Patient Outcomes and Spending

\$212,138 from The Nicholson Foundation, 4/1/19–12/31/20

Role: Co-Investigator (J. Cantor, PI)

Description – This project evaluates the impact of a New Jersey-based adaptation of a complex endocrinology focused Project ECHO™, a national model that uses “hub-and-spoke” knowledge-sharing networks, led by expert teams who use multi-point videoconferencing to conduct virtual clinics with community providers. Drawing on

comprehensive Medicaid claims and encounter data, the evaluation team will match participating with non-participating PCPs based on practitioner and patient panel characteristics to formally test for impact on patient care outcomes and spending. Dr. Chakravarty will direct the analytic activities relating to matching intervention and comparison physician panels and the econometric modeling identifying the intervention effect on outcomes of interest.

Return on Investment Analysis for the New Jersey In-Home Asthma Intervention Pilot Project

\$321,715 from the New Jersey Department of Health, 1/1/18–9/30/20

Role: Co-Investigator (J. Cantor, PI)

Description – This project aims to conduct and disseminate an analysis of return on investment (ROI) to NJ FamilyCare (Medicaid and CHIP) of the New Jersey In-Home Asthma Intervention Pilot Project. This multi-faceted intervention is an adaptation of the New England Asthma Innovation Collaborative Program, which was designed to improve asthma outcomes and quality of care and to reduce Medicaid spending related to poorly managed asthma. The ROI analysis will be designed to inform policy discussions about the potential inclusion of the intervention services in the Medicaid State Plan. Dr. Chakravarty will direct the analytic activities related to the project.

Informing and Supporting State Health Policy in New Jersey (Infrastructure Support)

\$3,020,000 from the Robert Wood Johnson Foundation, 1/1/17-12/31/20

Role: Co-Investigator (J. Cantor, PI)

Description – This grant enables the Center to continue to serve New Jersey’s policymakers’ needs and to expand its role in supporting and stimulating sound and creative health policy in the state. The project supports research, timely analysis, and dissemination activities to inform state health policy. Dr. Chakravarty will be directing analytic activities related to the project aims.

Return on Investment Analysis – An Evaluation of “Promising Path to Success”

\$1,555,344 from the New Jersey Department of Children and Families, Division of Children’s System of Care, 10/1/15–3/31/20

Role: Co-Investigator (T. Mackie, PI)

Description - This return on investment (ROI) analysis is evaluating New Jersey’s systems of care for children and adolescents with severe emotional and mental health needs. The Department of Children and Families’ Division of Children’s System of Care (CSOC) is conducting an incremental roll-out of two trauma-informed interventions across the state’s 21 counties over the next four years. To evaluate this initiative, this project employs an ROI analysis, with an advisory committee to inform study development, execution, and dissemination. Dr. Chakravarty will be directing the quantitative analysis examining the policy impact on several outcomes of interest.

## **Past Funding: Principal Investigator**

### Evaluation of the New Jersey Comprehensive Medicaid Waiver Demonstration

\$1,150,000 from New Jersey Department of Human Services, Division of Medical Assistance and Health Services,  
1/14-6/18

Role: Principal Investigator

Description - The project evaluated New Jersey's Medicaid Waiver Demonstration, using quantitative and qualitative methods that examined the effectiveness of several policy changes in increasing patient access to care, improving health outcomes and reducing spending. Two major policies that were the focus of evaluation included a shift in financing of long term services and supports from fee-for-service to managed care; and implementation of a hospital-based Delivery System Reform Incentive Payment (DSRIP) program designed to improve population health by transitioning a long-standing Medicaid subsidy to a pay-for-performance system.

### Evaluating New Jersey's Comprehensive Medicaid Waiver Demonstration

\$300,000 from the Robert Wood Johnson Foundation, 9/13-8/18

Role: Principal Investigator

Description - The goals for this project were to build policy expertise relevant to the evaluation of Medicaid Waiver reforms, and disseminate evaluation findings and policy implications to state and national stakeholders, including the research community. This grant supplemented the contract with the State of New Jersey which was limited to supporting CMS-required evaluation deliverables.

### Recent Trends in Massachusetts Hospital Markets

\$47,984 from Blue Cross Blue Shield of Massachusetts Foundation, 2/13-1/14

Role: Principal Investigator

Description - This project examined changing market consolidation in Massachusetts hospital markets over the period 2001–2011 utilizing several measures of market concentration. It examined association between increased consolidation activities and distance travelled by patients for inpatient services. The findings shed light on patient access to hospital services that could be impacted by hospital mergers and acquisitions.

### Community Health Assessment

\$91,391 from Saint Peters University Hospital, 2/12-1/13

Role: Principal Investigator

Description - This project conducted a community health needs assessment of the combined service areas of Robert Wood Johnson University Hospital and Saint Peter's University Hospital. It examined preventable hospital utilization, disease prevalence, population health indices, and metrics reflecting access to care. This was supplemented by analysis of data from a telephone survey, key informant interviews, and focus groups. The findings helped guide hospitals in their community-level interventions aimed at addressing unmet population health needs.

## **Past Funding: Co-Investigator**

### **Permanent Supportive Housing and Medicaid Spending in New Jersey**

\$412,323 from the New Jersey Division of Medical Assistance and Health Services (Medicaid) and The Nicholson Foundation, 8/1/2017–3/1/ 2019

Role: Co-Investigator (J. Cantor, PI)

Description – This project will estimate the number of Medicaid beneficiaries eligible for housing support services and estimate potential changes in healthcare utilization from providing housing services to homeless individuals. Dr. Chakravarty will direct the analysis to identify opportunities for Medicaid savings and improved patient outcomes among homeless service users.

### **Community Health Needs Assessment II**

\$108,213 from Saint Peters University Hospital and Robert Wood Johnson University Hospital, 9/15-3/16

Role: Co-Investigator (S. Brownlee, PI)

Description - This project conducted the second community health needs assessment of the combined service areas of Robert Wood Johnson University Hospital and Saint Peter's University Hospital. Dr. Chakravarty directed the analysis of hospital discharge data to calculate area-level rates of avoidable inpatient hospitalizations and emergency department visits that indicate gaps in community care.

### **Evaluation of Improving Management of Health Care Super-Utilizers Program**

\$400,000 from the Robert Wood Johnson Foundation, 9/12-12/16

Role: Co-Investigator (J. Cantor, PI)

Description - The project examined hospital super-utilizer care management strategies adopted by six sites within the Robert Wood Johnson Foundation's Aligning Forces for Quality (AF4Q) Program. The evaluation focused on practical aspects of initiating the pilot efforts, how those efforts addressed the needs of patients, and assessed outcomes during the early years of project adoption. Dr. Chakravarty examined the impact of the program on hospital resource use through statistical and econometric analysis of utilization and cost data.

### **Informing, Supporting, and Stimulating Sound and Creative Health Policy in New Jersey**

\$3,000,000 from the Robert Wood Johnson Foundation, 1/12-12/16

Role: Co-Investigator (J. Cantor, PI)

Description – This grant enabled the Center to continue to serve New Jersey's policymakers' needs and to expand its role in supporting and stimulating sound and creative health policy in the state. The project supported research, timely analysis, and dissemination activities to inform state health policy. Dr. Chakravarty directed several analytic activities to fulfil project objectives.

### **New Jersey Healthcare Innovation Design Model Project**

\$3,000,000 from Center for Medicare and Medicaid Innovation, U.S. Department of Health and Human Services, 2/15-1/16

Role: Co-Investigator (J. Cantor, PI)

Description - This project enabled New Jersey to design and plan comprehensive delivery system improvements. Building on these initiatives, the New Jersey Healthcare Innovation Project supported the design of strategies aimed at three goals: 1) improve the health of New Jersey communities; 2) transform healthcare delivery by focusing on complex, high-cost patients (including those with co-occurring physical and behavioral health conditions); and 3) stem the rise in per capita healthcare spending across the state. Dr. Chakravarty directed several analytic initiatives related to the project.

Informing Strategies for Better Care for Vulnerable Populations in New Jersey

\$303,513 from The Nicholson Foundation, 7/13-9/14

Role: Co-Investigator (J. Cantor, PI)

Description - The project expanded a previous database of hospital billing data, charity care claims and mortality records to support new analysis of hospital utilization to inform and aid ACO development. Dr. Chakravarty directed the statistical design and analysis of two subprojects. The first examined avoidable hospital utilization across payers focusing on the dual eligible population and the second examined hospital use and costs by patients with behavioral health problems.

Massachusetts Health Care Cost Scorecard

\$153,139 from Blue Cross Blue Shield of Massachusetts Foundation, 9/12-2/14.

Role: Co-Investigator (J. Cantor, PI)

Description - The project developed a health care delivery system scorecard for the state of Massachusetts. It compiled a set of metrics that examined healthcare spending, service intensity, hospital utilization and costs for Massachusetts, and compared these to other similar regions nationwide. Dr. Chakravarty directed the analysis of hospital utilization data and identification of comparison regions using matching algorithms.

Sustainable High-Utilization Team Model. Health Care Innovation Award

\$14,347,808 from Center for Medicare and Medicaid Innovation, U.S. Department of Health and Human Services (1C1CMS330995-01), 7/2012–6/2015.

Role: Co-Investigator (J. Cantor, PI)

Description - The project built on an innovative care model for hospital high utilizers initially adopted at Camden, New Jersey and implemented this at four clinical sites around the country. Nurse-led care management teams worked with patients to better manage their chronic conditions with the aim of improving health and reducing preventable hospital utilization. Dr. Chakravarty directed the econometric analysis that compared changes in patient utilization and costs to benchmark populations.

Advancing Development of Safety Net Accountable Care Organizations

\$200,000 from The Nicholson Foundation, 1/12–3/13.

Role: Co-Investigator (J. Cantor, PI)

Description - The project informed the development of safety net Accountable Care Organizations in New Jersey and their potential to improve healthcare services delivery, health outcomes, and reduce costs. It examined hospital utilization patterns in 13 low income communities in New Jersey that reflected gaps in care coordination using a longitudinal database of hospital billing data including charity care claims and mortality

records. Dr. Chakravarty directed the analysis of hospital utilization data and developed the methodology for measuring potential savings through cost reduction.

Infrastructure for CER on Innovative Delivery Systems for Complex Patients

\$983,802 from the Agency for Healthcare Research and Quality (R24), 9/10-9/13

Role: Co-Investigator (J. Cantor, PI)

Description - The project aimed at developing a research infrastructure to conduct comparative effectiveness research on delivery system innovations that target low-income complex patients. Its objective was to build a sustainable longitudinal database of linked hospital discharges, Medicaid and charity care claims and encounter records in New Jersey; build and evaluate measures of resource use and quality of care for conducting CER; and demonstrate the potential of this new research infrastructure by conducting a pilot evaluation of an innovative care coordination program in Camden, New Jersey. Dr. Chakravarty identified and evaluated metrics measuring patient care-coordination, and quality of care at the community level.

Center for Education and Research on Mental Health Therapeutics (CERTs)

\$4,000,105 from Agency for Healthcare Research and Quality (U18), 4/06-3/11

Role: Co-Investigator (S. Crystal, PI)

Description - The Center will build on existing collaborative relationships to create a multidisciplinary program targeting critical challenges for mental health therapeutics and outcomes. It brings strong capacity, a team of distinguished investigators, and substantial data and methodological resources to the CERTs network. It will bring together outstanding expertise in health services research; psychiatry; pharmacy; behavioral, economic and policy science, and other disciplines with infrastructure to enable teams to effectively utilize large, complex healthcare datasets and communicate effectively with a variety of constituencies to translate research into practice. Dr. Chakravarty was involved in analytic activities around the project aims.

Comparative Safety and Effectiveness of Antipsychotics

\$2,327,805 from Agency for Healthcare Research and Quality, 9/08-3/10

Role: Co-Investigator (S. Crystal, PI)

Description - Recent years have seen sharply increased and broadened use of atypical antipsychotic medications across the age spectrum including extensive use for non-labeled indications. Yet important basic questions remain unanswered concerning comparative safety and effectiveness of these medications, especially among vulnerable children and elderly. The project addressed these questions for enrollees in Medicaid, the primary mental health care payer for the most seriously mental ill. Dr. Chakravarty was involved in several analytic activities around the project aims.

**PEER-REVIEWED PUBLICATIONS**

Lloyd K, **Chakravarty S**, Brownlee S, Farnham J. and Cantor JC. “Hospital Responses to DSRIP Payment Reforms in New Jersey.” Accepted, *The American Journal of Accountable Care*.

Cantor JC, **Chakravarty S**, Nova J, Kelly T, DeLia D, Tiderington E and Brown RW. “Medicaid Utilization and Spending Among Homeless Adults in New Jersey: Implications for Medicaid-Funded Tenancy Support Services” *The Milbank Quarterly*, 98(1):106-130, 2020.

**Chakravarty S**, Lloyd K, Farnham J and Brownlee S. “Medicaid DSRIP in New Jersey: Tradeoffs between Broad Hospital Participation and Safety Net Viability.” *Journal of Health Politics, Policy and Law*, 44(5), 789-806, 2019.

**Chakravarty S** and Cantor JC. “Informing the Design and Evaluation of Superuser Care Management Initiatives: Accounting for Regression-to-the-Mean.” *Medical Care*, 54(9): 860-7, 2016.

**Chakravarty S**. “Much Ado about Nothing? The Financial Impact of Physician-Owned Specialty Hospitals.” *International Journal of Health Economics and Management*, 16(2):103-131, 2016.

**Chakravarty S**, Gaboda D, DeLia D, Cantor JC and Nova J. “Impact of Medicare Part D on Coverage, Access, and Disparities among New Jersey Seniors.” *Medical Care Research and Review*, 72(2): 127-148, 2015.

Cantor JC, **Chakravarty S**, Tong J, Yedidia MJ, Lontok O and DeLia D. “The New Jersey Medicaid ACO Demonstration Project: Seeking Opportunities for Better Care and Lower Costs among Complex Low-Income Patients.” *Journal of Health Politics, Policy and Law*, 39(6): 1185-1211, 2014.

Lucas JA, **Chakravarty S**, Bowblis JR, Gerhard T, Kalay E, Paek EK and Crystal S. “Antipsychotic Medication Use in Nursing Homes: A Proposed Measure of Quality.” *International Journal of Geriatric Psychiatry*, 29(10): 1049-1061, 2014.

Walkup JT, Akincigil A, **Chakravarty S**, Olfson M, Bilder S, Amin S, Siegel MJ and Crystal S. “Bipolar Medication Use and Adherence to Antiretroviral Therapy among Patients with HIV/AIDS and Bipolar Disorder.” *Psychiatric Services*, 62(3): 313-316, 2011.

Crystal S, Gaboda D, Lucas J, Gerhard T and **Chakravarty S**. “Assessing Medication Exposures and Outcomes in the Frail Elderly: Assessing Research Challenges in Nursing Home Pharmacotherapy.” *Medical Care*, 48(6 Suppl.): S23-S31, 2010.

**Chakravarty S**, Gaynor M, Klepper S and Vogt WB. “Does the Profit Motive Make Jack Nimble? Ownership Form and the Evolution of the US Hospital Industry.” *Health Economics*, 15(4): 345-361, 2006.

## **Under Review**

**Chakravarty S.** “Did the Medicare Prescription Drug Program Create New Racial and Ethnic Disparities? Examining Long Term Changes in Prescription Drug Access among Minority Populations.”

## **POLICY REPORTS**

**Chakravarty S,** Lloyd K, Farnham J, and Brownlee S. “A Summative Evaluation of the New Jersey DSRIP Program: Findings from Stakeholder Interviews, Hospital Surveys, Medicaid Claims Data, and Reported Quality Metrics” Rutgers Center for State Health Policy, New Brunswick, New Jersey, April 2018.

**Chakravarty S,** Lloyd K, Farnham J, Brownlee S, and DeLia D. “Examining the Effect of the NJ Comprehensive Waiver on Access to Care, Quality, and Cost of Care: Draft Final Evaluation Report” Rutgers Center for State Health Policy, New Brunswick, New Jersey, June 2017.

Farnham J., **Chakravarty S.**, and Lloyd K., “Stakeholder Feedback on Implementation of the Managed Care Expansion in Long-Term Services and Supports (Second Round)”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, June 2017.

**Chakravarty S,** Lloyd K, Farnham J, Brownlee S, Zhang K and DeLia D. “Examining the Effect of the NJ Comprehensive Waiver on Access to Care, Quality, and Cost of Care: Draft Interim Evaluation Report” Rutgers Center for State Health Policy, New Brunswick, New Jersey, July 2016.

Brownlee S., Farnham J., **Chakravarty S.** and Zhang K., "2016 Community Health Needs Assessment for Saint Peter's University Hospital & Robert Wood Johnson University Hospital", Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2016.

**Chakravarty S.**, Lloyd K, Brownlee S., Farnham J. and Zhang K., “A Midpoint Evaluation of the New Jersey DSRIP Program: Findings from Stakeholder Interviews, Hospital Survey, Medicaid Claims Data, and Reported Quality Metrics”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, September 2015.

Farnham J., **Chakravarty S.**, and Lloyd K., “Initial Stakeholder Feedback on Implementation of the Managed Care Expansion in Long-Term Services and Supports”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, July 2015.

Cantor J.C., **Chakravarty S.**, Farnham J. and Tong J., “Opportunities to Improve: Health Care Delivery Performance in Massachusetts”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, January 2015.

**Chakravarty S.**, Cantor J.C., Walkup J. and Tong J., “The Role of Behavioral Health Conditions in Avoidable Hospital Use and Cost” , Rutgers Center for State Health Policy, New Brunswick, New Jersey, November 2014.

**Chakravarty S.**, Cantor J.C. and Tong J., “Avoidable Hospital Utilization, High Use and Cost in 13 Low-Income New Jersey Communities: Further Analysis by Payer” , Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2014.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization Patterns in 13 Low Income Communities in New Jersey: Opportunities for Better Care and Lower Cost” , Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Atlantic City-Pleasantville City”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Asbury Park-Neptune City”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Perth Amboy City-Hopelawn”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Jersey City-Bayonne City”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Vineland City-Millville City”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Paterson City-Passaic City”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Elizabeth City-Linden City”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Plainfield City-North Plainfield Borough”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in Union City Area”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Hospital Utilization and Costs in New Brunswick City-Franklin Township”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, March 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Opportunities for Better Care and Lower Cost: Data Book on Hospital Utilization and Cost in Trenton”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, January 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Opportunities for Better Care and Lower Cost: Data Book on Hospital Utilization and Cost in Greater Newark”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, January 2013.

**Chakravarty S.**, Cantor J.C., Tong J., DeLia D., Lontok O. and Nova J., “Opportunities for Better Care and Lower Cost: Data Book on Hospital Utilization and Cost in Camden”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, January 2013.

**Chakravarty S.**, Brownlee S., Tong J., Pellerano M.B., Howard J., Shaw E.K., Chase S. and Crabtree B.F., “A Community Health Needs Assessment for Saint Peter’s University Hospital and Robert Wood Johnson University Hospital”, Rutgers Center for State Health Policy, New Brunswick, New Jersey, December 2012.

## **PEER-REVIEWED PRESENTATIONS & RESEARCH POSTERS**

**Chakravarty S.**, and Lloyd K., " Evaluating the New Jersey Hospital DSRIP Program: Policy reforms in safety net delivery system transformation and financing", American Society of Health Economists Conference, Washington DC, 2019.

**Chakravarty S.**, DeLia D., Lloyd K., "Assessing the impact of state policies transitioning long term care services and supports from Fee-for-Service to managed care", American Society of Health Economists Conference, Atlanta, 2018.

**Chakravarty S.**, Lloyd K, Brownlee S, Farnham J., “A Midterm Assessment of the New Jersey DSRIP Program: Examining Implementation and Early Effects”, *Poster Presentation*, Academy Health Annual Research Meeting, Boston, 2016.

**Chakravarty S.**, Cantor J.C., Walkup J., and Tong J., “Behavioral Health Conditions and Avoidable Hospital Use and Cost”, *Poster Presentation*, Academy Health Annual Research Meeting, Minneapolis, 2015.

**Chakravarty S.**, Cantor J.C., Nova J., and Tong J., “Accounting for Regression to the Mean in Evaluation of Super-User Care Management Initiatives”, *Poster Presentation*, Academy Health Annual Research Meeting, Minneapolis, 2015.

**Chakravarty S.**, Cantor J.C., Nova J., and Park J.D., “Hospital Market Competition, Profitability and Distance Travelled by Patients’, *Poster Presentation*, Health Economics Interest Group Meeting, Academy Health, San Diego, 2014.

**Chakravarty S.**, Cantor J.C., DeLia D., and Tong J., “Avoidable Hospitalizations among Medicaid and Dual Eligible Beneficiaries: Implications for State Policy Strategies”, *Poster Presentation*, State Health Research and Policy Interest Group Meeting, Academy Health, San Diego, 2014.

**Chakravarty S.**, Gaboda D., DeLia D., Nova J. and Cantor J.C., "Prescription Drug Coverage and Access Problems among New Jersey Seniors Three Years after Implementation of Medicare Part D", American Society of Health Economists Conference, Minneapolis, 2012.

**Chakravarty S.** and Akosa Y.A., “Hospital Adjustments and Provision of Uncompensated Care: Does Ownership Make a Difference”. American Society of Health Economists Conference, Minneapolis, 2012 (also presented at 8<sup>th</sup> World Congress, International Health Economic Association, Toronto, 2011).

**Chakravarty S.**, “Much Ado about Nothing, Entry and Operations of Physician Owned Specialty Hospitals”, *Poster Presentation*, AcademyHealth Annual Research Meetings, Washington DC, 2008.

**Chakravarty S.**, “Entry and Operations of Physician Owned Specialty Hospitals”, International Industrial Organization Conference, Savannah, 2007.

**Chakravarty S.**, Gaynor M., Klepper S. and Vogt W.B., “Does the Profit Motive make Jack Nimble? Ownership Form and the Evolution of the US Hospital Industry”, American Economic Association Conference, Boston, 2006.

**Chakravarty S.**, “Evolution of the US Hospital Industry”, 5<sup>th</sup> World Congress, International Health Economic Association, Barcelona, 2005.

## **POLICY BRIEFINGS & INVITED PRESENTATIONS**

“Estimating Eligibility for Medicaid Homeless Support Service Benefits and Potential Healthcare Savings in New Jersey.” Institute for Health Brown Bag Seminar, October 26, 2018.

“Evaluation of the New Jersey Medicaid Waiver Demonstration: Identification Strategies and Early Findings.” Institute for Health Brown Bag Seminar, November 16, 2017.

“Hospital Adjustments and Provision of Uncompensated Care: Does Ownership Make a Difference?” Rutgers Community Health and Health Systems Seminar, April 4, 2017.

“Comprehensive Waiver Demonstration: Evaluation Objectives and Preliminary Findings”, New Jersey Managed Long-Term Services and Supports (MLTSS) Steering Committee, New Jersey Department of Human Services, June 30, 2016.

“Examining Strategies for Reducing Avoidable Hospitalizations and Costs: The Importance of Integrating Behavioral and Physical Health Care”, AMSA Health Policy Lecture, Robert Wood Johnson Medical School, March 11, 2016.

“Tearing Down the Walls: Medication Access in Urban Populations”, *Expert Panelist*, Ernest Mario School of Pharmacy, October 12, 2015.

“Regression to the Mean in High-User Care Management”, QI Collaborative Webinar, New Jersey Health Care Quality Institute, September 9, 2015.

“Evaluation Plan for the New Jersey Comprehensive Waiver Demonstration”, NJ Medical Assistance Advisory Council Meeting, April 13, 2015.

“The Role of Behavioral Health Conditions in Avoidable Hospital Use and Cost”, Public Health Symposium, Greater Newark Healthcare Coalition, New Jersey Institute of Technology, February 26, 2015.

“Hospital Adjustments and Provision of Uncompensated Care: Does Ownership Make a Difference”, Health Services Research Colloquium, Pennsylvania State University, September 8, 2014.

“The Role of Behavioral Health Conditions in Avoidable Hospital Use and Cost”, Pre-Release briefing to New Jersey Government Officials, November 18, 2014.

“The Role of Behavioral Health Conditions in Avoidable Hospital Use and Cost”, New Jersey Health Care Quality Institute, Thomas Edison State College, June 5, 2014.

“The Causes and Characteristics of High Health Care Costs in the U.S.”, Lead New Jersey, May 9, 2014.

“Prescription Drug Coverage and Access among New Jersey Seniors after Implementation of Medicare Part D.” Guest lecturer for Project L/EARN, Institute for Health, Health Care Policy, and Aging Research, July 26, 2013.

“Advancing New Jersey Safety Net ACOs: New Findings on Opportunities for Better Care and Lower Costs”, New Jersey Office of Legislative Services, State House Seminar, Trenton, New Jersey, March 26, 2013.

“Opportunities for Better Care and Lower Cost: Hospital Utilization and Cost in Camden”. Camden Coalition of Healthcare Providers. Co-presented with Joel C. Cantor. Camden, New Jersey, Feb 20, 2013.

“Hospital Utilization Patterns in 13 Low Income Communities in New Jersey: Opportunities to Improve Care and Reduce Costs”. Division of Medical Assistance and Health Services, New Jersey, February 15, 2013.

“Opportunities for Better Care and Lower Cost: Hospital Utilization and Cost in Trenton”. Trenton Health Team Coalition and other participants. Webinar co-presented with Joel C. Cantor. Feb 8, 2013.

### **ADVISORY & CONSULTING ACTIVITIES**

Member: Healthcare Systems and Value Research (HSVR) Study Section, Agency for Healthcare Research and Quality 4/2019-Present

Reviewer: The Robert Wood Johnson Foundation 4/2019

Member: Search Committee for Senior Faculty: Center for State Health Policy 10/2018

Member: Search Committee for Senior Health Economist: Institute for Health 9/2017  
Expert Reviewer 7/2017

Proposed ED Quality Measure for CMS’ PACE Program

External Advisor 4/2016

Texas 1115 Healthcare Transformation Waiver Evaluation Meeting

Rutgers Biomedical and Health Sciences Strategic Plan 4/2014

Mental and Community Health Workgroups

Reviewer, Special Emphasis Panel 7/2013

Agency for Healthcare Research and Quality (AHRQ). RFA HS-13-003

Health Care Access Workgroup 4/2012

Collaborating for the Healthcare of New Jersey – Connecting the Silos:  
A One-Day Think Tank

Community Health Needs Assessment Grant Steering Committee 1/2012

Saint Peters University Hospital and Robert Wood Johnson University Hospital

### **REFEREE**

Health Affairs

Health Economics

International Journal of Health Economics and Management

Inquiry

Journal of Applied Gerontology

Journal of Economics & Management Strategy

Journal of Health Economics

Journal of Policy Analysis and Management

Medical Care Research and Review

Southern Economic Journal

## **HONORS & AWARDS**

Honorable Mention, Student Paper Award, “Evolution of the US Hospital Industry”, iHEA 5<sup>th</sup> World Congress, July 2005.

Finalist, Best Teaching Assistant, Heinz School, Carnegie Mellon University, Fall 2004.

Carnegie Mellon University, Graduate Student Research Grant, Spring 2006.

Doctoral Fellowship, Teaching Fellowships: Carnegie Mellon University, 2000-2005.

## **SELECTED MEDIA COVERAGE**

### Quotes in Print and Electronic Media

The Price of Quality Care in *NJBIZ*, March 5, 2012.

Hospitals Competing in Heady Health Care Markets in *Princeton Echo*, May 18, 2012.

Trenton’s Emergency Rooms Clogged by People Lacking Health Insurance in *NJ.com*, March 31, 2013.

High Readmission Rates Mean Lower Payments for New Jersey Hospitals in *NJSpotlight*, December 13, 2013.

Rutgers Study Bolsters Case for Integrated Behavioral Health, Primary Care Services in *Newsworks WHYY*, November 28, 2014.

Newark Doesn’t Need a Hospital Monopoly in *PolitickerNJ*, April 21, 2015.

Proposed RWJ-Barnabas Merger May Portend More Consolidations Statewide in *NJSpotlight*, July 15, 2015.