

<p>Name: Priya Shantusha Surname: Gopalrai Address: Mobile: Email: Date of Birth: Place of Birth:</p>		<p>Personal Quote: Do not go there where life takes you, but where you want to take life!</p>
<p align="center">Professional Experience (Healthcare)</p>		<p align="center">Imp. Achievements</p>
<p>>Researcher- PhD-Candidate → at the department of Nephrology-Unit of Kidney Transplantation at the Academic Medical Center (UMC Amsterdam) >July2018– August 2020 →Program Manager/Coordinator-Kidney Transplant at the Ministry of Health Suriname >July2018–August2020 →Chairperson Renal Transplant Committee Suriname >March2019–August2020 Chairperson Medical Ethics Committee >July2018– August 2020 → Policy Advisor, Consultant and Coordinator transplantations at the Ministry of Health Suriname >April 2019- March 2020 -Member of the Committee Human Related Scientific Research and Ethics in Suriname >April 2013 – 2015→ Operations manager department Neuro Care Center Suriname - Academic hospital Suriname</p>	<p>>January 2013 – December 2014 → Acting Interim manager Pediatric Centre - Academic Hospital Suriname >October 2012 – 2015 → Member of Medical Imaging and Radiotherapy techniques board >March 2011 – 2015 → Operations Manager of the Laboratories and Radiology departments at the Academic Hospital Suriname >May 2011- august 2012 → Project advisor “Herziening van de Nationale beroepscode voor verplegenden en verzorgenden” (Evaluation of the Professional ethics of nurses and nursing aides)- (Initiated by the Ministry of health of Suriname) >April 2011 –2015 → Coordinator French Fund project for the Radiology and Laboratory department (installation, training and operations of medical equipment for digitalization) of the Academic hospital Suriname (Initiated by the Ministry of Health of Suriname)</p>	<p>>Initiation, Implementation and execution of the first kidney transplant in Suriname (August 2019) >Introduction and establishment of the Neuro High Care Unit, with Intravenous Thrombolysis in the Academic hospital (November 2014) >Digitizing the Radiology department of the Academic Hospital Paramaribo (Introduction of the PACS/RIS system) >Designing and implementing a Diabetes Mellitus (prevention and care) application for the primary care in Amsterdam (the Netherlands) >Designing and Modeling software tools to predict the probability of graft failure for the Nephrology department of the Academic Medical Center in Amsterdam</p>
<p align="center">Summary</p>		<p align="center">Affinities</p> <p>Clinical (Scientific) Research, Programming, Policy making, Leadership & Management</p>
<p>Policy advisor, consultant, researcher and part-time educator with a proven history of working and studying in hospitals, healthcare industry and other sectors. Skilled in data analysis, big data analysis, communication-, project-, process-, strategic-, quality management, financial analysis, prognosis and reporting. Research professional with an international master's degree focused on clinical informatics-spec.- Transplantation, graft survival and management. Furthermore, eHealth-Master Advanced Health Informatics, Health Economics- Executive Master Evidence Based Practice-Epidemiology, Software Engineering, Programming, Robotics and Artificial Intelligence, Master's in Business & Healthcare management and leadership. Also supporting courses and training in the specialized fields and as an extension of the aforementioned courses. All with a fundamental medical and paramedical (basis of medicine, medical and chemical technology) background that can be broadly combined and applied in all facets of Healthcare, (clinical) Scientific Research, as well as other areas. Currently, PhD candidate, with special focus on testing and finding the functional forms of predictors and parameters and their interactions in the outcomes of graft survival in kidney transplantations.</p>		<p align="center">Information Technology Skills</p> <p>Languages & Tools JAVA, JavaScript, XML, HTML, UML, SQL, C++, R (programming language), Python Oracle, SQL*Plus, BlueJ, Netbeans, MySQL, SPARQL, Protégé, JaamSim, R Programming/ Data analysis, Semantic Web Technologies (OWL)</p> <p align="center">Communication Skills</p> <p>Languages >English (TOEFL/IELTS Test passed) * >Dutch* *(Academic Speaking and Scientific Writing skills)</p>

Education		Important Internships (Healthcare)
2017-2018 (Course period 2.5 years)	International Master- Clinical Informatics Academic Medical Center- University of Amsterdam (AMC-UVA)- Faculty of Medicine	<ul style="list-style-type: none"> ➤ November 2017 – May 2018 → Testing the Functional Form of Continuous Predictors and their Interactions with Outcomes of Graft Survival in Kidney Transplantation in the Elderly Dutch Population” – Department of Nephrology & Clinical Informatics - Academic Medical Center- University of Amsterdam, Amsterdam, The Netherlands (AMC-UVA) Project coordinators: Prof. Dr. A. Abu-Hanna, Prof. Dr. K.J Jager Tutor: Prof. Dr. K.J Jager Mentors: Dr. H. Peters-Sengers, Prof. Dr. F.J. Bemelman Prof In charge: Prof. Dr. F.J. Bemelman ➤ June 2017- Jan 2018 → Refurbishment of the existing transplantation (NTx) database into a state-of-the-art database combining BIOBANK and clinical data – Research line: Renal Transplantation, Clinical and Viral Immunology – Department of Experimental Immunology – Academic Medical Center Project coordinators: Dr. E.B.M Remmerswaal, Prof.Dr. F.J. Bemelman Prof In charge: Prof. Dr. F.J. Bemelman ➤ October 2016 – May 2017 → Creating the “DM+” application for diabetes 2 type patients- Management and Monitoring of Diabetic patients - Inholland Academy, The Netherlands Project Coordinator: Drs. Rob Doms ➤ October 2016 – May 2017 → Implementing the “DM+” application – Inholland Academy, The Netherlands Project Coordinator: Drs. Rob Doms ➤ December 2015 – June 2016 → Health Information needs for patients and their parents in Pediatric Hematology Care - Department of Medical Informatics & Pediatrics department, Academic Medical Center, Amsterdam, The Netherlands Project coordinator: Dr. L.W Dusseljee-Peute ➤ April 2014 – December 2014 → Clinical department Neurology. Stroke Care (medium Care) Clinical research and thesis on the introduction of Intravenous Thrombolysis for Stroke patients in the Academic Hospital Suriname. Project Coordinator: Drs. E. Kafiluddin-Neurologist Academic Medical Hospital Paramaribo- Suriname.
2018 (Course period 1 year)	Executive Master- Evidence based Practice- Epidemiology (AMC-UVA)- Health Economics	
2016 (Course period 2 years)	Master Advanced Health Informatics (Inholland Academy) “Het ontwerpen van een eHealth toepassing”-	
2017 (Course period 2 years)	Master Advanced Health Informatics (Inholland Academy) “Het implementeren van een eHealth toepassing”-	
2015-2018 (Course period 3 years)	Basic of Medicine (AMC-UVA)- Faculty of Medicine	
2015- 2018	Master (AMC-UVA) Software Engineering & Programming (part of Clinical Informatics)	
2015-2016 (Course period 2.5-3 years)	Premaster Medical Informatics (AMC-UVA)- Faculty of Medicine	
2014-2015	Executive Master-Leadership, Business- and Health management (FHR Business School)	
2014	“Financiële analyse, verslaglegging en prognose” (Financial Analysis, reporting and Prognosis) – (Tjong A Hung Training en Consultancy)	
2008-2014	Bachelor Medical Technology- (Polytechnic University of Suriname)	
2008-2014	Bachelor Chemical Technology- (Polytechnic University of Suriname)	
2010	Management, Organisatie en budgetteren” (Management, Organization and Budgeting)	
2010	Interne auditor (Internal Auditor) ISO 9001:2008, ISO 22000:2005, ISO 17025, ISO 14000	
2008-2009	Basic Management Communication Management Organizational Strategies	
2007-2008	Project Management Process Management	
2007-2008	“De Kwaliteitsmanager in de praktijk” (Quality manager in food, Agriculture & Organization)	

Imp. Workshops and Congresses (Healthcare)	Imp. Medical Courses	
<p>>January 2015 → Seminar “Infection and Immunity” by SPAOG SR (Stichting Post Academisch Onderwijs Geneeskunde Suriname)</p> <p>>December 2014 → Seminar “Wetenschappelijk Onderzoek in het Academisch Ziekenhuis Paramaribo” by the Scientific Research Center of Suriname.</p> <p>>February 2014 → Seminar “Stralende beroepen” in het Academisch Ziekenhuis (collaboration between de Radiotherapy Center Suriname (Radiotherapeutisch Centrum Suriname), “de Nederlandse Vereniging van Medische beeldvorming en Radiotherapeutische technieken” and Erasmus MC Rotterdam.</p> <p>>November 2011 → Seminar “Moleculaire diagnostiek in het Academisch Ziekenhuis” > (Molecular diagnostic) in collaboration with Dr. M. F. van Berlo- Stg. Educare</p> <p>>November 2011 → Workshop “Kwaliteit is onze zorg” (Quality is our Care) - Academic Hospital Suriname</p>	<p>>Artificial Intelligence in Health Informatics</p> <p>>Mathematics and Logic</p> <p>>Medical Record keeping and Terminology systems</p> <p>>Information in Medical Images</p> <p>>General Medicine</p> <p>>Biostatistics</p> <p>>Medical Process and Medical decision making</p> <p>>Organization of healthcare</p> <p>>Architectures and Strategies in healthcare</p> <p>>eHealth</p> <p>>Health Economics</p> <p>>Evidence Based Practice</p>	<p>>Biomedical Research and Information Methodologies</p> <p>>Organizational Settings of Healthcare</p> <p>>Information and process modelling in Healthcare</p> <p>>Research Methods in Medicine and Medical Informatics</p> <p>>Fundamentals of data science in Medicine</p> <p>>Advanced data analysis in Medicine</p> <p>>Data driven decision making and evaluation in Medicine</p> <p>>Healthcare logistics</p> <p>>Scientific Writing and Reporting</p>
Professional Experience (Other fields)		
<p>>November 2018-January 2020- Acting director and board member-Real Estate Company Suriname</p> <p>>November 2011-2014 → Quality advisor and consultant of the Recycling Company Suriname</p> <p>>January 2011 – July 2012 → Quality advisor OSTHRIM N.V (Construction and building)</p> <p>>January 2011 – October 2011 → Ad Interim Director at Pro Quality Consult (Consulting and Training)</p> <p>>January 2011 – October 2011 → Parttime Health, Safety and environmental risk analyst</p> <p>>October 2009 – Project coordinator → Global GAP certification project of the Ministry of Agriculture, Farming and Fisheries in Suriname</p> <p>>July 2009 → Project coordinator for the proposal for evaluation of the implemented function information system (Herziening functie informatiesysteem van de overheid- FISO) by the Ministry of internal affairs in Suriname.)</p>	<p>>May 2009 → Team member-clearing of uncontrolled chemical storages program (project initiated by the Ministry of Agriculture, Farming and fisheries in Suriname)</p> <p>>November 2008 – December 2008 → Advisor/ consultant for food safety management certification project of Sahara N.V (Rice and wheat Company)</p> <p>>November 2008 – October 2010 → Junior advisor and consultant at “Bureau voor Staatsschuld” (National debt office of Suriname)</p> <p>>October 2008 → Quality Advisor Sorena’s Winery</p> <p>>September 2008 – December 2009 → Office manager at “Suriname- India Investment Trade Promotion Organization</p> <p>>August 2007 – August 2008 → Project manager ISO 22000 certification project of Tropical Trade & Industries</p> <p>>August 2007 – September 2008 → Quality Control Supervisor/ Quality manager at Tropical Trade & Industries N.V.</p>	
<p>>June 2009 – august 2010 → Consultant “De Molen-VESU” (Flour Company)</p> <p>-Quality Controller (Laboratory activities chemical compounds tests and microbiological tests, sampling and control</p> <p>-ISO 17025 laboratory accreditation project</p> <p>-ISO 22000 certification project</p> <p>-HACCP-trainer</p> <p>-Project management trainer</p> <p>-HSEQ-trainer</p> <p>-Communication trainer</p> <p>>February 2009 – October 2009 → Ad Interim Director LAVEVI Consultancy (Agriculture, Farming and fisheries)</p>	Imp. Internships, workshops (Other fields)	
	<p>>May 2007 – August 2007 → Final project - Institute for intermediate vocational education- Analytical Chemistry- Preparing soap and cosmetics with the use of oils and essentials from the Suriname Fauna-by the Women’s business Group of Suriname and the institute for intermediate vocational education.</p> <p>>May 2006 – august 2006 → Laboratory technician at the Laboratory of the State oil Company of Suriname</p> <p>>20 April 2011 – 23 April 2011 → “Basel Convention Awareness” (Ministry of Labor, Technical development and Environment)</p> <p>>22 September 2011 – 23 September 2011 → “Introduction to Metrology and Calibration” –Ministry of Trade and Industries</p>	

