

<b>Position for this Contract</b>	<b>Public Finance Management (PFM) and Health Sector Strengthening (HSS) Expert</b>
<b>Name of Firm:</b>	LCN Consult
<b>Name</b>	<b>Lasse Christian Nielsen</b>
<b>Contact: E-mail</b>	<a href="mailto:lassecnielsen@hotmail.com">lassecnielsen@hotmail.com</a>
<b>Date of birth</b>	25 <sup>th</sup> September 1964
<b>Nationality</b>	Denmark
<b>Countries of Work Experience</b>	Albania, Armenia, Ascension (UKOT), Bangladesh, Bhutan, Bulgaria, China (PRC), Denmark, Georgia, Ghana, Greenland, Jamaica, Jordan, Kazakhstan, Kosovo, Kyrgyzstan, Macedonia, Malawi, Madagascar, Mongolia, Montserrat (UKOT), Namibia, Nauru, Nepal, Nigeria, Pakistan, Romania, Russia, Sudan, St Helena (UKOT), Tajikistan, Uzbekistan, Yemen.
<b>Donor experience</b>	The World Bank, EU Commission, DANIDA, DFAT, DFID, GAVI, GFATM, GMS, Inter-American Development Bank, The Royal Netherlands Embassy in Yemen, UNAIDS, UNDP and WHO.
<b>Language skills</b>	<b>Danish</b> – mother tongue; <b>English</b> – excellent; <b>German</b> – fair; <b>Russian</b> and Greenlandic – basic
<b>Education:</b>	
Sept. 1990 – Sept. 1995	MSc. Economics, University of Copenhagen, Denmark
Sept. 1985 - Sept. 1990	BA Economics, University of Copenhagen, Denmark
<b>Additional relevant training:</b>	<ul style="list-style-type: none"> <li>• 5<sup>th</sup> Grant Management Solutions (GSM) consultants orientation workshop, Technical Section for Principal Recipient (PR) management, in Arlington, Virginia (USA), 9-13 November 2009.</li> <li>• Course in "Using Burden of Disease and Cost-effectiveness to Define National Control Priorities and Essential Packages of Care". Professor Christopher Murray, Harvard University, USA and WHO, Geneva. 1 - 12 Dec. 1997, Vermont, USA.</li> <li>• Course in Public Health and Indigenous People (I). Introduction to quantitative and qualitative health measures, survey research, etc. for potential application on indigenous populations. Danish Institute of Public Health. Professor Peter Bjerregaard (Arctic Medicine and Public Health). Duration: 1 week. Autumn 1996, Nuuk, Greenland.</li> <li>• Course in Public Health and Indigenous People (II). Introduction to potential dimensions of inequalities in health status, potential barriers for admittance to health services (cultural, geographical etc) in indigenous populations. Danish Institute of Public Health. Professor Peter Bjerregaard (Arctic Medicine and Public Health). Duration: 1 week. Autumn 1997, Ilulissat, Greenland</li> <li>• Course in public finance and the Danish state budgetary and appropriation process and procedures (Financial Act). Danmarks Forvaltningshøjskole, 16 - 18 November 1998. Copenhagen, Denmark.</li> <li>• Course in Introduction to the Logical Framework Approach (LFA) as a tool for strategic planning and research in international health. Danish Network for International Health Research Department for International Health, Institute for Public Health Research. University of Copenhagen. 10 - 11 June, 2004, Magleås, Denmark.</li> </ul>
<b>Summary of Expertise:</b>	<ul style="list-style-type: none"> <li>• Economist (MSc.) with more than 20 years professional experience in health economics and finance.</li> <li>• International consultant since 2001 within the fields of health planning and assessments related to finance and economics.</li> <li>• Specialized in public finance management reform and evaluations (PFM) including Public Expenditure and Financial Accountability (PEFA) evaluations.</li> <li>• Experienced in development of Mid-Term Expenditure Frameworks (MTEFs)</li> <li>• Analyses of health system strengthening (HSS), efficiency and effectiveness in health service provision as well as hands-on experience in health care reform design and evaluations and assessments on cost-effectiveness/benefit and equity aspects in provision of health care services and introduction of health insurance schemes.</li> <li>• Experienced and trained in assessment of government capacity related to PFM and GFATM program implementation (Principal Recipient).</li> <li>• Experienced and successful tender writer within the field topics of public finance management (PFM), HSS, health finance and program management (European Commission; GIZ; Global Fund to Fight HIV/AIDS, TB and Malaria; IBD; World Bank; UNAIDS).</li> <li>• Experienced in consultancy input to more than 15 Global Fund applications mainly on economic and fiduciary issues (budget and financial gap analysis) and government capacity assessment (PR applicability).</li> <li>• Experienced in Concept Note (CN) developments for the Global Fund (GFATM), including financial gap analyses, feasibility analysis, including analysis of government budgets and health accounts for government allocations to HIV/AIDS and TB activities (Funding Landscape).</li> </ul>

- Costing and budgeting of disease specific National Strategic Plans, including Financial Gap analyses.
- Assessment of financial sustainability and economic issues related to disease specific projects/programmes in the health and education sector.
- Assessment of health insurances models e.g. according to finance method (general revenue, social/community insurance, SWAP pooling arrangements, private insurance), finance mobilization (degree of progressive/regressive content) and accessibility in health care provision (equity).

<b>Employment records</b>		
<b>Period: From-to</b>	<b>Location/Funding organization</b>	<b>Job Title and activities undertaken</b>
March 1990 - Aug. 1995	Denmark, Danish Institute of Health Services Research and Development, Office for Health Economics.	<p><b>Research Assistant BA (Econ)</b></p> <p><i>Main responsibilities:</i></p> <ul style="list-style-type: none"> <li>• Responsible for statistical processing and analysis related to larger research projects and investigations in the field of health economics and health planning, e.g. inequalities in health service provision, prioritising and cost-effectiveness in the health care sector of Denmark as well as in developing countries.</li> </ul> <p><i>Main activities:</i></p> <ul style="list-style-type: none"> <li>• Participation in projects related to cost-effectiveness and prioritization in Danish health care sector e.g. on neonatal care, antenatal prophylactic care, health care quality assurance as well as research investigations in developing countries.</li> </ul>
Sept. 1996 - Aug. 2001	Greenland, Greenland Home Rule Government, Nuuk, Greenland. ( <a href="http://www.nanoq.gl">www.nanoq.gl</a> ).	<p><i>Positions and responsibilities in Greenland Home Rule Government:</i></p> <p><b>Consultant: Statistic Greenland (Sept. 1996 - Aug. 1997):</b></p> <ul style="list-style-type: none"> <li>• Responsible for estimating the National Accounts of the Greenlandic economy.</li> <li>• Responsible for the compilation, design and layout of the first ever published comparative statistics for the indigenous populations living in Circumpolar Area on statistical indicators related to macro-, socio-economic, public finance and labour market issues (the Statistical Yearbook of Greenland 1997 – English version, cf. publications below).</li> </ul> <p><b>Head of Section: Ministry of Finance (MoF) (Sept. 1997- Aug. 1999):</b></p> <ul style="list-style-type: none"> <li>• Responsible for PFM consulting to the Ministry of Health on general planning and economic issues in the health sector, including capex projects.</li> <li>• Coordinator for preparation of the Financial Act of the Greenland Home Rule Government (GHRG) (“Bilag 1” – The Government of Greenland budget).</li> </ul> <p><b>Head of office (18 staff): Ministry of Health (MoH) (Sept. 1999 - Aug. 2001):</b></p> <ul style="list-style-type: none"> <li>• Direct managerial responsibility of the annual US\$ 92 million health care budget and accounts covering the MoH administration, the Central Hospital in Nuuk, 16 district hospitals, an office for primary health prevention and one health education institution.</li> <li>• Responsible for design and implementation of health care reform, including health system strengthening and lean reform components, restructuring of the MoH according to PFM optimization standards.</li> <li>• Responsible for current and strategic health planning in the Greenlandic health care sector.</li> <li>• Head of Central Board overseeing hospital referrals from Greenland to abroad specialized care (Central Hospital of Denmark).</li> <li>• Responsible for the annual accounts provision for the total health care sector institutions including the Ministry of Health administration.</li> </ul>
Oct. 2001- July 2004	Denmark, EASE International ApS,	<p><b>Senior consultant, health economics and finance</b></p> <p><i>Main responsibilities:</i> Facilitator for building the company portfolio for CIS and Eastern Europe. Tender writer for various projects and consultancy concept design developer.</p> <p><i>Main activities:</i></p> <ul style="list-style-type: none"> <li>– Co-tender writer and facilitator of the International Think Tank on HIV/AIDS in support of policy making for Ministry of Foreign Affairs, Denmark. Facilitation of the</li> </ul>

		<p>website <a href="http://www.thinkaids.org">www.thinkaids.org</a>, and acting moderator of Internet based on-line conferences on HIV/AIDS topics: Priority issues related to (prevention /treatment); Finance issues Global Fund to fight AIDS, TB and Malaria (GFATM); HIV/AIDS related issues of treatment (HAART); AIDS vaccination (The African AIDS Vaccine Programme (AAVP)), 2001 – 2002.</p> <ul style="list-style-type: none"> <li>– Consultant on 9 country GFATM proposals, in CIS and CEE countries including Albania, Kazakhstan, Uzbekistan, Russia and Byelorussia. HIV/AIDS and TB components. Advisor on budget, fiduciary arrangements and political commitment. Analysis of government health expenditure accounts in order to identify government allocations to HIV/AIDS activities. GFATM application process 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> Round (2002 -2004).</li> <li>– Tender writer and conductor of the “Social Assessment on Health care reform in Nepal. Focus on equity, financial protection and accessibility in Govt. health care provision to indigenous people, poor population groups and gender issues. World Bank 2002-2003. See <i>Selected Relevant Publication and Reports</i> below for reference.</li> <li>– Review of Situational Analysis on HIV/AIDS in Vietnam including analysis of government health expenditure accounts in order to identify government allocations to HIV/AIDS activities, Danida 2003.</li> </ul>
Sept. 2004– July 2005	Euro Health Group Consultants ( <a href="http://www.ehg.dk">www.ehg.dk</a> )	<p><b>Senior consultant, health economics and finance</b></p> <p><i>Main responsibilities:</i> Responsible for health economics, health financing and developing of the company portfolio of CIS countries. Development of tenders for project applications.</p> <p><i>Main activities:</i></p> <ul style="list-style-type: none"> <li>– Design of a 6-year program in Central Asia (Kyrgyzstan, Uzbekistan and Tajikistan) on HIV/AIDS harm reduction interventions. Responsible for costing of and fiduciary arrangements (co-financing) related to the program, including mapping of donor funding. DFID 2004-2005.</li> <li>– Team leader; Country Consultation Process (CCP) on introduction on Hib vaccine in 9 countries for GAVI, including HSS assessment. Country team leader on the CCP missions in Ghana, Uzbekistan and Mongolia. GAVI 2004.</li> <li>– Formulation mission to Yemen on the design of a multi-year program in 4 governorates on health care provision to poor and disadvantages population groups. The Royal Netherlands Embassy, 2005.</li> <li>– Design of course and workshop modules in costing and sustainable finance of health programs with focus on HIV. EHG 2005</li> </ul>
August 2005 – present	LCN Consult, Lasse <b>Christian Nielsen</b> , CEO, <a href="mailto:lassecnielsen@hotmail.com">lassecnielsen@hotmail.com</a> .	<p><b>Independent, owner and senior consultant, LCN CONSULT.</b></p> <p>Key expertise in:</p> <ul style="list-style-type: none"> <li>• Health economics and finance,</li> <li>• Health system strengthening (HSS), lean and optimization of health care service provision</li> <li>• Health program design and evaluations,</li> <li>• Public Finance Management and PEFA assessments.</li> <li>• MTEF and MTSS</li> </ul> <p>Cf. overview of selected short-term consultancies below.</p>
<b>Consultancies:</b>		
February 2017 – on-going	Jamaica, The Inter-American Development Bank (IDB).	<p><b>Health finance and HSS expert</b></p> <p>Project on Health Systems Strengthening (HSS) in Jamaica for the Ministry of Health, Government of Jamaica:</p> <ul style="list-style-type: none"> <li>• Development of Situational Analysis, including review of health expenditure with trend analysis, finance and structural investment needs,</li> <li>• Development of a 10-year Strategic Plan for Chronic Diseases,</li> <li>• Development of 3-year Action Plan,</li> <li>• Design of Infrastructure and Administration Plan,</li> <li>• Design and costing of health package of prevention and treatment of chronic diseases,</li> <li>• Development of Procurement Plan, including design of restructuring the procurement function in MoH.</li> </ul>

November 2017 – January 2018	Nauru, DFAT, Govt. of Australia.	<p><b>Health finance, HSS and PFM expert</b> Review of the health Direct Funding Agreement (DFA) process between DFAT and Ministry of Health and Medical Services (MHMS) in Government of Nauru (GoN), including:</p> <ul style="list-style-type: none"> <li>• Review health financial management capacity within the MHMS.</li> <li>• Review of collaboration processes between the Ministry of Finance and MHMS with a particular focus on the use of the health Direct Funding Agreement.</li> <li>• Undertake GoN budget analysis on <ul style="list-style-type: none"> <li>○ GoN budgeted health expenditure,</li> <li>○ GoN’s contribution to total health expenditure vis a vis external sources</li> <li>○ Health expenditure</li> <li>○ Overseas referrals</li> </ul> </li> <li>• Analysis of cost factors that drive the observed trends.</li> <li>• Identification of relevant HSS areas subject for future DFAT support</li> <li>• Recommendations on improving the DFA process, financial management capacity within MHMS and its interactions with the Department of Finance in relation to donor funds and improving presentation of the budget and financing information to better link to health outcomes.</li> </ul>
August 2017 – October 2017	Denmark, European Commission (EC), Delegation in Bangladesh.	<p><b>Health finance expert</b> One of two assessors to assist the ECD, Bangladesh in the evaluation of grant applications received in the framework of the call for NGO proposals on EU support to Health and Nutrition of the poor in Urban Bangladesh:</p> <ul style="list-style-type: none"> <li>• Assessment, comments and scoring of 16 Concept Notes</li> <li>• Assessment, comments and scoring of 7 proposals</li> <li>• Skype based meetings with the Evaluation Committee (Bangladesh) on evaluation topics.</li> <li>• Report on evaluation outcome.</li> </ul>
April 2016 – September 2016	Switzerland, The Global Fund to Fight HIV/AIDS, TB and Malaria (TERG/GFATM).	<p><b>Health finance and sustainability expert</b> Thematic review of national strategic plans (NSPs) against the minimum requirements for their use in the Global Fund’s funding application process with the purpose to streamline the current GFATMS application set-up and make better use of NSPs in the future GFATM grant application procedures.</p> <ul style="list-style-type: none"> <li>• Review of 22 NSP’s according to applicability of budget and finance requirements, including use of value for money criteria in NSP design, HSS components, coherence with overall national planning frameworks and program sustainability;</li> <li>• Interviews with country stakeholders and TRP members;</li> <li>• Interviews with GFATM key players;</li> <li>• Drafting final report with findings, conclusions and recommendations</li> </ul>
December 2015 – April 2016	Tajikistan/Denmark, WHO/Regional Office for Europe.	<p><b>Health economics and finance expert</b> Analytical assessment of finance of TB control services in the Republic of Tajikistan including identification of a future, applicable finance model for TB services in Tajikistan.</p>
April 2015 – April 2016	Greenland Denmark/	<p><b>PFM and MTEF expert</b> Technical assistance to the Government of Greenland for preparation of EC budget</p>

	Belgium.	<p>support related to the Greenland Education Programme:</p> <ul style="list-style-type: none"> <li>• Drafting of Medium Term Expenditure Framework (MTEF 2015-2018)</li> <li>• Drafting of Public Finance Management (PFM) assessment 2015, including Budget Transparency and Oversight of the Budget document 2015.</li> <li>• Participation in Policy Dialogue meetings between the GoG and the EC</li> </ul>
February – March 2015	Kosovo, WHO/Regional Office for Europe.	<p><b>Finance expert</b></p> <p>Consultancy (TA) on Financial Gap Analysis related to the Kosovo concept note development (TB) to Global Fund to Fight HIV/AIDS, TB and Malaria. Introduction to key officials in Government of Kosovo to GFATM proposal guidelines, including the performance based funding principle.</p> <p>Health expenditure analysis on annual government accounts in order to identify government allocations to TB activities.</p>
January 2015	Denmark, DFAT	<p><b>Finance and budget expert</b></p> <p>Analysis of the WHO draft program budget 2016-17 as compared with previous budgets and accounts in order to identify indications of priority change for the WHO pacific region (WPRO and SEARO).</p> <p>Recommendations on optional negotiations positions for DFAT delegation in the WHO Executive Board. The Government of Australia, Department of Foreign Affairs and Trade (DFAT).</p>
September 2014- January 2015	Albania, WHO/Regional Office for Europe	<p><b>Health finance expert</b></p> <p>Consultancy on Financial Gap Analysis related to the Albania concept note development (joint TB and HIV/AIDS) to Global Fund to Fight HIV/AIDS, TB and Malaria. Introduction to key officials in Ministry of Health, Government of Albania, on GFATM proposal guidelines including the performance based funding principle.</p> <p>Analysis of annual government health expenditure accounts in order to identify and analyse government allocations to TB and HIV/AIDS activities.</p>
July 2014- March 2015	Madagascar, UNAIDS	<p><b>Health finance and HSS expert</b></p> <p>Development of an Investment Case analysis on the Madagascar HIV/AIDS program for the Government of Madagascar.</p> <ul style="list-style-type: none"> <li>• Economic efficiency analysis on current program set-up and recommendation for program optimization and increased value for money related to Health System Strengthening (HSS).</li> <li>• Investigation of sustainable future finance options, including health insurance.</li> <li>• Analysis of health expenditures (annual government Treasury accounts) in order to identify and analyse government allocations to HIV/AIDS activities.</li> </ul>
April 2014- August 2014	Denmark UNAIDS	<p><b>Health finance expert</b></p> <p>Consultancy on Financial Gap Analysis related to the Nepal concept note development to Global Fund to Fight HIV/AIDS, TB and Malaria.</p> <p>Analysis of government health expenditure in order to identify and analyse government allocations to HIV/AIDS activities.</p>
August – October 2014	Bulgaria WHO/Regional Office for Europe	<p><b>Health finance expert</b></p> <p>Consultancy on Financial Gap Analysis related to the Bulgaria concept note development (TB) to Global Fund to Fight HIV/AIDS, TB and Malaria. Introduction of GFATM guidelines to key officials in Ministry of Health, Government of Bulgaria, including the performance based funding principle.</p> <p>Analysis of government health expenditure accounts in order to identify and analyse government allocations to TB activities.</p>
April 2014- August 2014	Denmark UNAIDS	<p><b>Health finance expert</b></p> <p>Consultancy on Financial Gap Analysis related to the Nepal concept note development (HIV/AIDS) to Global Fund to Fight HIV/AIDS, TB and Malaria.</p> <p>Analysis of health expenditure (government annual accounts) in order to identify and analyse government allocations to HIV/AIDS activities.</p>
April 2014 – On-going	Bulgaria, Sofia and Burgas GFATM	<p><b>Health finance expert</b></p> <p>Mid-term evaluation of the National Program for Prevention and Control HIV/AIDS and STI's in the Republic of Bulgaria 2013-2015.</p> <p>Analysis of government budgets and health accounts for government allocations to HIV/AIDS activities according to priority setting and effectiveness in budget execution.</p> <p>Recommendations on ways to strengthen the government budget process and HSS related to HIV/AIDS activities.</p>

Nov. 2013 – October 2014	Denmark/ Belgium/ Greenland EC Commission	<p><b>PFM and MTEF expert</b></p> <p>Technical assistance to the Government of Greenland for preparation of EC budget support related to the Greenland Education Programme:</p> <ul style="list-style-type: none"> <li>• Development of drafts of Medium Term Expenditure Framework (MTEF 2014-2017), including specific section on the Greenland Education Programme with education sector MTEF overview and analysis on unit cost per pupil for VET institutions.</li> <li>• Public Finance Management (PFM) Update report 2014 including overall PEFA evaluation scoring of GoG finance system;</li> <li>• Participation in Policy Dialogue meetings between GoG and EC in Nuuk and Brussels. Visits to selected VET schools and dormitories in Nuuk.</li> </ul>
Nov 2013 – January 2014	Republic of the Sudan UNAIDS	<p><b>Health finance expert</b></p> <p>Development and costing of the National Strategic Plan to Fight HIV/AIDS in The Republic of the Sudan, 2014 – 2016.</p> <ul style="list-style-type: none"> <li>• Facilitator of local workshop on costing HIV/AIDS activities and lead consultant of team of local health economists conducting the costing process related to the National Strategic Plan.</li> <li>• Analysis of government budgets and health expenditure accounts in order to identify and calculate government allocations to HIV/AIDS activities.</li> </ul>
Nov. 2012 – October 2013	Greenland/Denmark/ Belgium/ EC Commission	<p><b>PFM and MTEF expert (Team Leader)</b></p> <p>Technical assistance to the Government of Greenland for preparation of EC budget support related to the Greenland Education Programme:</p> <ul style="list-style-type: none"> <li>• Input to development of drafts of Action Fiche; Technical and Administrative Provisions as preparation for EC budget support for the partnership program on the Greenland Education Programme.</li> <li>• Drafting of Medium Term Expenditure Framework (MTEF 2013-2016) ), including specific GEP related section with education sector MTEF overview and reporting on development in unit cost per pupil for VET institutions;</li> <li>• Drafting of Public Finance Management (PFM) progress assessment 2013;</li> <li>• Input to drafting of Annual Work Plan 2013;</li> <li>• Annual Implementation Report (AIR 2012).</li> <li>• Development of economic templates for the MTEF report.</li> <li>• Participation in two Policy Dialogue meetings between the GoG and the EC delegation.</li> </ul>
Sept. 2011 – Oct. 2012	Denmark/ Belgium/ Greenland EC Commission	<p><b>PFM and MTEF expert (Team Leader)</b></p> <p>Technical assistance to the Government of Greenland for preparation of EC budget support related to the Greenland Education Programme:</p> <ul style="list-style-type: none"> <li>• Input to development of drafts of Action Fiche; Technical and Administrative Provisions as preparation for EC budget support for the partnership program on the Greenland Education Programme.</li> <li>• Drafting of Medium Term Expenditure Framework (MTEF 2012-2015) ), including specific GEP related section with education sector MTEF overview and reporting on development in unit cost per pupil for VET institutions;</li> <li>• Drafting of Public Finance Management (PFM) progress assessment 2012 including overall PEFA evaluation scoring of GoG finance system;</li> <li>• Input to drafting of Annual Work Plan 2012;</li> <li>• Annual Implementation Report (AIR 2011). Development of economic templates for the MTEF report.</li> <li>• Participation in two Policy Dialogue meetings between the GoG and the EC delegation.</li> </ul>
Nov. 2011 – April 2012	Montserrat (UKOT), Eastern Caribbean Ministry of Health, Montserrat	<p><b>Health Economics and Finance expert (Team leader)</b></p> <p>Health Finance Review, including situational analysis, health expenditure analysis, (government treasury accounts)</p> <ul style="list-style-type: none"> <li>• Costing of key health care service,</li> <li>• option assessment of relevant finance models for Montserrat health care, including health insurance</li> <li>• recommendations for future health finance models,</li> <li>• Projections and scenario description of future health care expenditures</li> </ul>
July – December 2011	Amman, Jordan UNAIDS/WHO, WHO Regional	<p><b>Health finance expert</b></p> <p>Costing of the Jordan National Strategic Plan (HIV/AIDS) and related financial gap analysis. Analysis of government health accounts in order to identify government</p>

	Office, Cairo	allocations to HIV/AIDS activities.
Sept. 2010 – June 2011	Greenland/Denmark/ Belgium/  EC Commission	<b>PFM and MTEF expert (Team Leader)</b> Technical assistance to the Government of Greenland for preparation of EC budget support related to the Greenland Education Programme: <ul style="list-style-type: none"> <li>• Development of drafts of Identification Fiche; Action Fiche; Technical and Administrative Provisions as preparation for EC budget support for the partnership program on the Greenland Education Programme.</li> <li>• Drafting of Medium Term Expenditure Framework (MTEF 2011-2014), including specific GEP related section with education sector MTEF overview and reporting on development in unit cost per pupil for VET institutions;</li> <li>• Drafting of Public Finance Management (PFM) progress assessment 2011 including overall PEFA evaluation scoring of GoG finance system;</li> <li>• Input to drafting of: Annual Work Plan 2011; Annual Implementation Report (AIR 2010).</li> <li>• Supervisor of Brain Drain study.</li> <li>• Participation in two Policy Dialogue meetings between the GoG and the EC delegation.</li> </ul>
April – Aug. 2010	Denmark DFID	<b>Health finance and HSS expert</b> Update of the 2006 report on improving cost-effectiveness in health care provision to the population of St Helena. <ul style="list-style-type: none"> <li>• Review of the health care context of St. Helena including areas relevant for HSS reform.</li> <li>• Analysis of government health accounts on expenditure for overseas referrals in order to make recommendations for more cost-effective arrangements on-island.</li> <li>• Option assessment of relevant finance models for St Helena health care, including health insurance.</li> </ul>
10 <sup>th</sup> February - 1 <sup>st</sup> June 2009	Islamabad, Pakistan WHO/UNAIDS	<b>Finance expert, Team leader</b> Support to development of budget and financial gap analysis for the resubmission of the Pakistan HIV/AIDS proposal for the Global Fund, Round 9. Introduction to key officials in Ministry of Health, Government of Pakistan, on GFATM proposal guidelines including the performance based funding principle. <ul style="list-style-type: none"> <li>• Analysis of government health accounts in order to identify government allocations to HIV/AIDS activities. Design of program budget.</li> </ul>
May 10 – May 14 2010	Tajikistan DFID	<b>Health economist and sustainability advisor</b> Annual Technical Support Unit (TSU) meeting of CARHAP. Development of Extension Proposal (Economic Appraisal with cost-benefit calculations), Exit and Sustainability Strategy.
Oct. 2009 – September 2010	Greenland EC Commission	<b>PFM and MTEF expert (Team Leader)</b> Technical Assistance to preparation for EC budget support to the Government of Greenland related to the Greenland Education Programme: <ul style="list-style-type: none"> <li>• TA input to development of Action Fiche and Technical and Administrative Provisions (TAPs) as preparation for EC budget support for the partnership program for the Greenland Education Programme. Development of Medium Term</li> <li>• Drafting of Expenditure Framework (MTEF 2010-2013) ), including specific GEP related section with education sector MTEF overview and reporting on unit cost per pupil for VET institutions,</li> <li>• Drafting of the Public Finance Management (PFM) assessment 2010 including overall PEFA evaluation scoring of GoG finance system,</li> <li>• TA input to draft on the Annual Work Plan (AWP) 2010,</li> <li>• TA input to the draft of the Annual Implementation Report (AIR 2009).</li> <li>• Participation in two Policy Dialogue meetings between the GoG and the EC delegation.</li> </ul>
17 July – 30 July 2009	Thimphu, Bhutan UNAIDS	<b>Costing and finance expert</b> Costing of Operational Plan related to the Bhutan National Strategic Plan on HIV/AIDS and calculation of related Financial Gap Analysis. <ul style="list-style-type: none"> <li>• Co-facilitator on workshops presenting and discussing financial gap analysis and costed NSP with Bhutan Government representatives.</li> <li>• Analysis of government health expenditure accounts in order to identify government allocations to HIV/AIDS activities.</li> </ul>
Oct. 11 – 24	Malawi	<b>Finance expert, SWAP</b>

2009	DFID	<p>External annual review of the DFID participation in the Malawi HIV/AIDS SWAP.</p> <ul style="list-style-type: none"> <li>• Analysis of government health expenditure accounts in order to identify government allocations to HIV/AIDS activities.</li> <li>• Analysis of HSS elements related to the Malawi health sector.</li> <li>• Recommendations on future DFID position relative to the SWAP engagement.</li> </ul>
Sept. – Nov. 2008	Nigeria DFID	<p><b>PFM and MTEF expert, Team Leader</b> Support to the Ministry of Education, Kwara State Government, Nigeria, on development of the 2009 Budget including training sessions on issues related to MTSS and MTEF, prioritisation and S.M.A.R.T. target specification.</p> <ul style="list-style-type: none"> <li>• Analyses on annual state government accounts as basis for the 2009 Budget preparation.</li> <li>• Training of key officials in the Planning Department of the MoE on planning methods related to priority setting and activity and performance based budget allocation to be implemented in the state education sector.</li> </ul>
April 16 – June 15 2008	Nigeria DFID	<p><b>PFM and MTEF expert</b> Strengthening the process of budget preparation, revenue planning and expenditure accounting in Ministry of Health, Nigeria, in accordance with introduction of planning methods based on MTEF and MTSS. Training of key planners in MTSS and MTEF; facilitator of National priority session.</p>
19 April – 30 June 2007	St Helena, Desk work- Denmark, DFID	<p><b>Finance and HSS expert</b></p> <ul style="list-style-type: none"> <li>• Strategic review of health and social services on St Helena (UKOT) with recommendations for development of future health and social services including identification of recommendable support areas related to health system strengthening (HSS).</li> <li>• Recommendations on restructuring the social and health sector.</li> <li>• Option assessment of relevant finance models for St Helena health care, including health insurance.</li> <li>• Analysis of government expenditure accounts on health and social affairs in order to recommend areas for potential cost saving and cost-effective solutions relative to current arrangements (HSS).</li> </ul>
Oct. 25–30 2006	Ascension Island, Desk work - Denmark, DFID	<p><b>Health economist</b> Review of the health care system on Ascension Island (UKOT).</p> <ul style="list-style-type: none"> <li>• Medical cost analysis (health expenditure account analysis),</li> <li>• comparative benchmark evaluation for the health care sector,</li> <li>• recommendations for cost-effective solutions (DFID).</li> </ul>
Sept.– Nov. 2006	St Helena, desk work- Denmark, DFID	<p><b>Health economist and HSS expert</b> Analysis of several different options to identify the most cost-effective way of providing specialist medical services to the population of St Helena (UKOT),</p> <ul style="list-style-type: none"> <li>• Analysis on referral cost pattern. Recommendations for future solution options according to cost-effectiveness, practicality and political acceptability.</li> <li>• Analysis of health expenditure accounts on expenditure for overseas referrals in order to make recommendations for more cost-effective arrangements on-island.</li> <li>• Recommendations on methods of improving delivery of health services and strengthening the health system (HSS), including the use of telemedicine; cost effectiveness assessment in introduction of advanced medical equipment, models for making formal arrangements with abroad health care providers.</li> </ul>
March 29– May 5 2006	Bulgaria, EC Commission	<p><b>Team leader, socio-economic analysis</b> Selection of 4 regions to receive mobile health care units for disadvantaged population minorities (Roma) under the PHARE 2004 program in Bulgaria. Criteria definition and needs assessment to support selection of beneficiary regions.</p>
June 10 – June 29 2006	China: Beijing; Ziyang, Xichang (Sichuan), DFID	<p><b>Health Economist</b> External review of HAPAC HIV/AIDS prevention intervention targeting vulnerable populations (IDU, FSW, MSM, PLWHA). Main responsibilities: Costing of core HIV/AIDS intervention packages (financial and economic costing).</p>
Sept.–Dec. 2005	Denmark, Nigeria and Namibia; GFATM	<p><b>Finance Expert</b> Tender writer for the winning project: Evaluation of the GFATM proposal making process. Electronic data review. Country consultations to Nigeria and Namibia. Data analysis and recommendations.</p>



**Selected relevant publications and reports:**

- Nielsen, LC. et al. Regional Report: *Social Assessment of Roma and HIV/AIDS in Central East Europe*. UNDP Romania and Center for Health Policies and Services (CHPS). Bukarest, Romania 2003: <http://www.undp.ro/newsletters/pdf/2004/No28-Roma%20HIV-AIDS%20Report.pdf>
- Nielsen, LC. Hansen, KS. Nielsen, UR *Burden of Mortality in Greenland – Today and Tomorrow*. Historic and Projected Years of Life Lost (YLL) from 1976 to 2028. International Journal of Circumpolar Health, Issue 63, (Suppl 2 – ICCH12), Oulu 2004. <https://www.tandfonline.com/doi/abs/10.3402/ijch.v63i0.17822>
- Nielsen LC. Shrestha, SM. *Social assessment of the Nepal Health Sector Reform*. The World Bank, Nepal. Kathmandu 2003. <http://documents.worldbank.org/curated/en/114321468756967706/Nepal-Health-Sector-Program-Project-social-assessment>
- *Cost-effective Delivery of Specialist Medical Services to the St Helena Population- Review of Options and Recommendations*, DFID, 2006. <http://www.heart-resources.org/2006/09/ccost-effective-delivery-of-specialist-medical-services-to-the-st-helena-population-review-of-options-draft-recommendations/>
- Nielsen, LC. *Situational Analysis of the HIV/AIDS in Tanzania*. Analysis prepared for the Royal Danish Embassy in Tanzania and Ministry of Foreign Affairs, Denmark (Danida). EASE International, Copenhagen, 2002.
- Nielsen, LC. *Burden of Disease on the Greenlandic population*. (Final report on the workgroup “Health & Demands” under the Greenland Health Care Reform. Greenland Home Rule Government, Ministry of Health. Nuuk, October 2001.
- Nielsen, LC. *Health Care Reform in Greenland – An Evaluation*. Nakorsanut 301 (Medical Science and Health Policy in Greenland), Nuuk Greenland.
- Nielsen, LC. Hansen, KS. Nielsen, UR. *The Disease Burden of the Greenlandic Society*. Paper presented on the *NunaMed 2000* - an International Conference on health aspects in the Greenlandic population held every twice year in Nuuk, Greenland. NunaMed Conference Report (p. 191 – 212), Nuuk, 2000.
- Nielsen, LC. *Burden of Disease and Cost-effectiveness in Health Planning*. Point of View based on experiences from health care reform in Greenland. EASE International 2002.
- Hansen, KS. Nielsen, LC. Nielsen, UR. *Mortality in Greenland during the period 1985 – 1998. Trends in Mortality in the Greenlandic population using two different indicators*. Paper prepared for the International Burden of Disease Network. See paper on the International Burden of Disease Network (IBDN). September 2000
- Gunnarsen, M. Nielsen, LC. *A study of the Burden of Disease on the Greenlandic Society*. Joint ministerial working paper for WHO, Global Programme on Evidence For Health Policy, Geneva. Ministry of Finance and Ministry of Health. Greenland Home Rule Government. Nuuk, October 1999.
- Greenland Statistical Yearbook 1996 (Sections on “National Accounts” and “Comparative statistics for the Circumpolar Area”).