

## TB Nursing Care around the World

Venue: Marriott Hotel (room A1), the Hague

Date: Thursday 25<sup>th</sup> October 2018

Chairs: Carrie Tudor (ICN) & Alies de With (V&VN Dutch Nurses' Association)

15.30	Registration, with coffee/tea & Dutch biscuits	
15.45 - 15.50	Welcome	Niesje Jansen, KNCV Tuberculosis Foundation
15.50 - 16.10	'99DOTs has supported over 20,000 patients! Find out how.'	Prakash Sonawane, India
16.15 – 16.35	'A nursing perspective on active case finding'	Mareta Hauma, Republic of the Marshall Islands
16.40 – 17.00	'My fight against TB. A journey with nurses.'	Deepti Chavan, India
17.00 – 17.15	Coffee & tea break	
17.15 – 17.35	'Dignity integral in patient care?'	Carmen Lopez, Canada
17.40 – 18.00	'Activities to support TB successes!'	Jojo Moyo, Zambia
18.05 – 18.25	'All in one care'	Niesje Jansen, The Netherlands
18.30 – 18.45	'The future is knowledge sharing.'	Linette Mc-Elroy, Chair of the NAPS, Canada
18.45 – 21.00	'Caring & sharing' <i>Closed network meeting for nurses</i>	

## Background information

### Prakash Sonawane

Prakash joined the Municipal Corporation of General Mumbai TB program as a treatment organizer. He has been working in field of tuberculosis for the past 23 years at various places like Balaram TB clinic, N.M Joshi Marg Dispensary, Triveni Sadan Dispensary. He has experience interacting, motivating and providing treatment monitoring to thousands of patients throughout his career. He also has a special interest in newer technology for patient management and is always eager to give his inputs for improvement. Apart from TB work he provides guidance for person with disabilities based on his own experiences.



#### **Description of his presentation:**

*'99DOTS: using a low-cost adherence monitor to improve adherence and patient engagement in Mumbai, India'*

99DOTS is a low-cost digital adherence support technology, deployed in Mumbai since early 2017. The intervention aims to empower patients and maintain positive engagement with providers regarding their adherence throughout treatment. Patients can take medication independently, reporting their compliance via 99DOTS, while providers and programs can respectively identify in real-time which patients require additional personalized counseling and provide that counseling. Over 20,000 patients have used 99DOTS in Mumbai across 24 districts.

During his presentation, Prakash will talk about his experience of using this technology from a patient and provider perspective plus the logistics of implementing the project to how it has influenced practices for follow up and patient engagement.

### Mareta Hauma

Mareta Hauma is a RN and TB program coordinator working in Ebeye, in the Republic of the Marshall Islands. Mareta, originally from Kiribati and went to work in the Marshall Islands in 2006 seeking a better place to work so she could support her family.

Mareta is very pleased to be working in Ebeye which is a peaceful island in the northern pacific with kind and loving people to work with, even though the island is small and has limited resources.

Mareta has worked in Primary Health Care as a TB program coordinator since 2009.

Working as a TB program coordinator is challenging, Mareta loves her work and is doing her best to eradicate TB from the pacific islands.



#### **Description of her presentation:**

*"An overview of the Active Case Finding Screening Program in Ebeye, RMI – A Nursing Perspective"*

The Marshall Islands has among the highest rates and burden of TB and diabetes in the world. Existing screening and management strategies were not effectively addressing the burden of disease, or identifying and addressing the health needs of people with TB. Mareta will present on the work of the nursing and community health outreach staff working in collaboration with a project team and the Ministry of Health to undertake an Active Case Finding activity within the adult population living on Ebeye Island. The aim of the screening activity was to identify people with a delayed diagnosis or missed cases of TB, to reduce the potential for ongoing transmission of TB, poor treatment outcomes, long term health problems, and adverse social and economic consequences for the people living in Ebeye. As noted by the Marshall Islands Ministry of Health "this project is the first step towards improving our ability to diagnose, treat, and prevent TB in our island community".

## Deepti Chavan

Deepti Chavan is an MDR-TB survivor and patient advocate. Her treatment lasting six years also included 2 major operations to remove her affected left lung. Her doctors had given her a 1% chance of survival but remarkably she managed to defeat TB! Deepti now offers counseling to others affected with the disease and talks about her experiences at TB related events and in the media. As a member of a group called Survivors Against TB, Deepti hopes to inspire those affected by TB to fight and never give up.

### **Description of her presentation:**

*'My fight against TB. A journey with nurses.'*

As well as briefly sharing her inspiring story, Deepti will speak of the role of nurses in her journey and the impact it had on her. Having been hospitalized many times during her six years of treatment, Deepti has spent long periods of time with nurses and has firsthand experience of the varying levels of care offered by nursing staff. She will share her experiences, explaining the role which she believes nurses can play in reducing stigma, what she as a patient expects from nurses and the bond she developed with 'her' nurses.



## Carmen Lopez

Carmen is a nurse working in clinical care, education and research in Manitoba, Canada. Her areas of focus include indigenous health, chronic illness including diabetes and infectious diseases such as tuberculosis and HIV. Her research uses qualitative and quantitative methods to better understand and improve the experience of care within TB and other health programs.

### **Description of her presentation:**

*'Dignity. How a simple question can help to see a patient as a person and enhance their care.'*

The concept of dignity is becoming increasingly recognized as a vital aspect of patient care. In this study, patients with active and latent infection as well as their health care workers were interviewed to explore the definitions of dignity and how this concept related to their care and provision of care. The results suggest that this should be a formal part of program implementation and analysis.



## Jojo Mulenga Moyo

Jojo was born in Zambia and has been a registered nurse since 2001. Having started his career at the University Teaching Hospital in Lusaka, he now works in the TB department at the same hospital. In July 2017, Jojo received the leading light award for TB/MDR-TB management from the International Council of Nurses. Jojo is married and a proud father of two children.

### **Description of his presentation:**

*'Infection Control Initiatives at the University Teaching Hospital, Lusaka'*

Jojo will present the TB infection control initiatives in his hospital. He will focus on the clinic's diverse activities including training and fit testing for professionals, screening of health care workers and the quarterly facility assessment which uses a tool to assess TB infection control practices on the wards. Jojo will also tell us about activities for patients and their relatives including tailored outreach MDR-TB infection control health education, given to patients in their homes as well as a drama group activity for relatives.



## Niesje Jansen

Niesje is senior nurse consultant in the Dutch team of KNCV Tuberculosis Foundation and has wide hands-on experience as a TB nurse in Dutch TB control. Beside general nursing care for TB patients, her field of expertise is training health care workers, cross border TB control and TB in marginalized groups. She is principal investigator in a research project “Improving patient support interventions”. The aim of this KNCV funded project is to generate scientific evidence for best practices in nursing support for TB patients and persons treated for LTBI in the Netherlands.



### **Description of her presentation:**

*‘Integrated ambulatory care in the Netherlands’*

Niesje will explain how nursing care for TB patients is organized in the Netherlands, as mostly ambulatory care where treatment support for patients is integrated with public health interventions as contact investigation and health education available for families and the communities. Niesje will discuss the challenges they are facing, why KNCV started the research project “Improving patient support interventions” and will also highlight some results from the diverse studies of this project.

## Linette Mc-Elroy

Linette has been a TB nurse for over 25 years. During this time, she has had various roles, including case manager, educator, program lead, and practice consultant. Currently, Linette is based in Victoria, British Columbia Canada, serves as the TB elimination coordinator for Inuit Tapiriit Kanatami, the national representative organization for Canadian Inuit, and is Chair of the Nursing and Allied Health Professionals sub-Section of The Union.



Linette will summarize the meeting and explain the future knowledge sharing plans which will be discussed in more detail during the ‘closed’ network meeting.

### **Aim of the networkmeeting:**

Nurses actively involved in TB care are welcome to join this closed networking session. We not only want to get to know each other better, but would like to initiate an international digital platform so that nurses can share experiences, best practices, etc. Whilst enjoying our buffet and refreshments , we can start making plans for this future knowledge sharing which we will ultimately all benefit from.