## Track 6

### Track 6 – Tuesday 28 September

<table>
<thead>
<tr>
<th>Time</th>
<th>Name of session</th>
<th>Moderator/Chair</th>
<th>Speakers and Details</th>
</tr>
</thead>
</table>
| 11-11:50   | 6.1.1 Joint Plenary with invited speaker - TRACK 6 and TRACK 7: Early childhood development | Chair: Associate Prof Ragnhild Dybdahl, University of Bergen / OsloMet, University of Bergen  
Moderator: Prof Ingunn M. S. Engebretsen, University of Bergen  
| 11:00-11:05 | Ragnhild Dybdahl, Welcome                                                        | 11:05-11:40 Pia Britto, UNICEF Representative Lao PDR  
Nurturing care: Promoting early childhood development                                        |
| 11:05-11:50 | 11:00-11:50: Ragnhild Dybdahl, Welcome                                            | 11:40 – 11:50 Q & A                                                             |

| 12-12:50   | 6.1.2 Oral presentation. Papers #160, 352, 222, 73, 228 Child nutrition and development, WASH, oral health and school-based implementation | Chair: Ingunn M. S. Engebretsen, University of Bergen  
Moderator: Ingrid Kvestad, NORCE Norwegian Research Centre AS | 12:00-12:02 Ingunn M. S. Engebretsen: Introduction  
12:02-12:09: Paper 160: Dr Manjeswori Ulak  
The effect of infant vitamin B12 supplementation on neurodevelopment: A follow-up of a randomized placebo-controlled trial in Nepal  
12:09-12:16: Paper 352: Dr Larske Soepnel  
Cognitive and motor development in preschool-aged children born to mothers with hyperglycaemia first detected in pregnancy in urban South Africa.  
12:16-12:23: Paper 222: Ms Stephanie Sangalang  
School-based water, sanitation, and hygiene intervention to improve children’s nutrition and hydration status in Manila, Philippines: A cluster-randomized controlled trial  
12:23-12:30: Paper 73: Dr Mpho Molete  
Implementation of School Oral Health Programs in Gauteng, South Africa.  
12:30-12:37: Paper 228: Ms Sara Estecha Querol  
The double burden of malnutrition and associated factors among South Asian adolescents  
12:37-12:50: Q&A |
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Topic</th>
<th>Presenter Details</th>
</tr>
</thead>
</table>
| 14-14:50   | 6.1.3 Oral poster. Paper #55, 316, 482, 495, 450  | Child Nutrition                                                      | Anne Hatløy, FAFO/ University of Bergen  
Bruno Sunguya, Muhimbili University of Health and Allied Sciences  
14:00-14:02: Anne Hatløy, Introduction  
14:02-14:04: Paper 55: Dr John McLennan  
*Mixed methods inquiry into early complementary feeding of infants in the Dominican Republic*  
14:04-14:06: Paper 316: Miss Alemselam Orsango  
*Co-morbid anemia and stunting among children 2-5 years old in southern Ethiopia: a community based cross-sectional study*  
14:06-14:08: Paper 482: Mr Johanna Beckmann  
*Relationship between household socioeconomic status, food insecurity, dietary diversity and access to specific food groups in South African primary schoolchildren*  
14:08-14:10: Paper 495: Manal Mustafa  
*Immigrant parents’ perceptions related to control of their children’s sugar consumption*  
14:10-14:12: Paper 450: Mr Léonard Ntakarutimana  
*Fruit consumption among young people aged 10 to 24 in Burundi: A descriptive cross-sectional survey (2019)*  
14:12-14:50: Questions to all presenters |
| 15-15:50   | 6.1.4 Plenary with invited keynote speaker – TRACK 1, 6, 7: UN approach to refugees’ mental health needs in low – and middle – income settings | Prof and senior advisor Prof Lars Lien, Norwegian National Advisory Unit on Concurrent Substance Abuse and Mental Health Disorder,  
Prof Esperanza Diaz, University of Bergen  
15:00-15:05 Prof Lars Lien  
*Welcome and Introduction*  
15:05-15:35 Dr Peter Ventevogel, M.D., Ph.D, UNHCR  
*Addressing the mental health of refugees in low- and middle-income settings*  
15:35-15:50 Q & A |
### 16:00-16:02 Eva Gerdts
**Introduction**

16:02-16:16: Liv Elin Torheim (Oslo Metropolitan University, Norway)
**Social inequalities as a driving force of unhealthy diet**

16:16-16:30: Prof Mayowa O. Owalabi (University of Ibadan, Nigeria)
**Regional patterns and association between obesity and hypertension in Africa**

16:30-16:44: Robert N. Peck (Weill Bugando School of Medicine, Tanzania)
**Prevention of cardiovascular disease in people living with HIV in Sub-Saharan Africa**

16:44-16:50: Eva Gerdts
**Q&A to presenters**

### 17:00-17:02 Ingunn M. S. Engebretsen
**Introduction**

17:02-17:09: Paper 472: Ms Tansy Edwards
**Optimal mid-upper-arm-circumference (MUAC) based discharge criteria for community-based-management of Severe Acute Malnutrition (CM-SAM) in India: a randomized controlled non-inferiority trial**

17:09-17:16: Paper 479: Raman Mahajan
**Deterioration of nutritional status in children aged 6-59 months with moderate acute malnutrition in India: a prospective observational cohort study**

17:16-17:23: Paper 478: Miss Vilde Hjellbakk
**Dietary diversity and food consumption among pediatric patients prior to hospitalization in Hawassa, Ethiopia**

17:22-17:30: Paper 272: Dr Branly Mbunga
**Essential and non-essential trace elements assessment among under 5 children in rural Popokabaka, DRC: a community-based cross-sectional study**
<table>
<thead>
<tr>
<th>Time</th>
<th>Name of session</th>
<th>Moderator/Chair</th>
<th>Speakers and Details</th>
</tr>
</thead>
</table>
| 10-10:50 | 6.2.1 Plenary with invited speakers:                | Chair: Nancy Birungi, University of Bergen, Norway   | 10:00-10:02: Nancy Birungi Introduction  
10:02-10:22: Prof Richard Watt, Department of Epidemiology and Public Health, University College London and Director of Research for Central North West London NHS Foundation Trust  
*Public health significance of sugar intake - time for action*  
10:22-10:42: Dr Christiane Horwood, University of KwaZulu-Natal Centre for Rural Health (CRH)  
*Guidelines for real life? Infant feeding guidelines for African mothers*  
10:42-10:50: All presenters Q&A                                                                                                                                                                           |
|          | Are we creating recommendations for real life?      | Moderator: Prof Anne N Åstrøm, University of Bergen, Norway |                                                                                                                                                                                                                       |
| 11-11:50 | 6.2.2 Oral presentation. Papers #145, 353, 405, 480  | Chair: Elinor C. Vogt University of Bergen, Norway    | 11:00-11:02 Elinor C. Vogt Introduction  
11:02-11:09: Paper 145: Ms Catherine Jamison  
*Preliminary results from a new eye-screening service in Mbeya, Tanzania*  
11:09-11:16: Paper 353: Dr Elizabeth Abe  
*Self-reported oral health and oral health-related quality of life among patients with diabetes in a tertiary health facility*  
11:16-11:50: All presenters Q&A                                                                                                                                                                           |
<p>|          | Diabetes and related diseases                       | Moderator: Nancy Birungi, University of Bergen, Norway |                                                                                                                                                                                                                       |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:16-11:23</td>
<td>Paper 405: Dr Chrispin Manda</td>
<td><em>Muscle strength as a simple measure for screening prediabetes and type 2 diabetes mellitus risk among adults in Malawi.</em></td>
</tr>
<tr>
<td>11:23-11:30</td>
<td>Paper 480: Mrs Alia Jaboori</td>
<td><em>Nutritional and clinical status of patients with diabetes in Zanzibar - a cohort study</em></td>
</tr>
<tr>
<td>11:30-11:50</td>
<td>Q&amp;A</td>
<td></td>
</tr>
<tr>
<td>12-12:50</td>
<td>6.2.3 Oral presentation. Papers #57, 300, 319, 207, 378</td>
<td><strong>Abstracts on CVD, nutritional status, health of women and elderly</strong></td>
</tr>
<tr>
<td></td>
<td>Chair: Hanne Rosendahl-Riise, University of Bergen, Norway</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Moderator: Prof Jutta Dierkes, University of Bergen, Norway</td>
<td></td>
</tr>
<tr>
<td>12:00-12:02</td>
<td>Hanne Rosendahl-Riise</td>
<td><em>Introduction</em></td>
</tr>
<tr>
<td>12:02-12:09</td>
<td>Paper 57: Dr Valirie Ndip</td>
<td><em>Resting heart rate and risk of incident heart failure and pulmonary heart disease: prospective cohort study of 0.5M Chinese adults</em></td>
</tr>
<tr>
<td>12:09-12:16</td>
<td>Paper 300: Ms Prabina Bhattarai</td>
<td><em>Physical inactivity, sedentary behaviour, and overweight/obesity among Nepalese women: A cross-sectional study on the prevalence and associated factors</em></td>
</tr>
<tr>
<td>12:16-12:23</td>
<td>Paper 319: Mr Benito Kazenza</td>
<td><em>Dietary knowledge, beliefs and practices among pregnant women in a rural health zone in Democratic Republic of Congo: qualitative study</em></td>
</tr>
<tr>
<td>12:23-12:30</td>
<td>Paper 207: Miss Olivia Bysheim</td>
<td><em>Dietary intake in women with and without goitre attending Mnazi Mmoja Hospital in Zanzibar – a cross-sectional study</em></td>
</tr>
<tr>
<td>12:30-12:37</td>
<td>Paper 378: Mr Theogene Habumugisha</td>
<td><em>Preliminary findings from the review of randomized trials reducing meat and/or dairy consumption in adults: where are they conducted?</em></td>
</tr>
<tr>
<td>12:37-12:50</td>
<td>Q&amp;A</td>
<td></td>
</tr>
</tbody>
</table>
6.2.4 Oral poster. Papers #109, 135, 125, 63, 85, 208, 336, 329

**Risk factors for NCDs, knowledge and methods**

Chair: Hanne Rosendahl-Riise
University of Bergen

Moderator: Prof Ingunn M. S.
Engebretsen University of Bergen

14:00-14:02: Hanne Rosendahl-Riise
Introduction

14:02-14:04: Paper 109: Miss Phuong Nguyen
*Individual- and Policy-Level Predictors of Cessation Behavior among Adult Male Smokers in Vietnam*

14:04-14:06: Paper 135: Miss Zinzi Pardoel
*The level of hypertension knowledge to identify vulnerable groups in Myanmar*

14:06-14:08: Paper 125: Dr Arnaud Iradukunda
*Predictive Risk Factors of Hypertension in sub-Saharan Africa: A Fixed Effect Modelling Study in Burundi*

14:08-14:10: Paper 63: Mr Tahir Bockarie
*Prevalence and socio-demographic associations of diet and exercise risk-factors for non-communicable diseases in Bo, Sierra Leone*

14:10-14:12: Paper 85: Dr María Stephany Ruiz Díaz
*Diet quality and physical activity in a Colombian Caribbean community in nutritional transition: study of non-communicable diseases risk factors*

14:12-14:14: Paper 208: Dr Trilochan Bhoi
*Prevalence and Predictors of Frailty among Rural Older adults in State of Odisha, India*

14:14-14:16: Paper 336: Prof Mikayel Manrikyan
*Hygienic status of middle-aged and elderly people in Armenia*

14:16-14:18: Paper 329: Ms Olga Golburean
*Oral Cancer Prevention and Early Detection: Knowledge, Opinions and Practices of Dentists in Moldova, Belarus and Armenia*

14:18-14:20: Paper 401: Dr Sophie Schneitler
*Evaluation of a liver-screening for non-alcoholic fatty liver disease (NAFLD) in Azaguie southern Côte d’Ivoire*
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chair</th>
<th>Moderator</th>
<th>Presentations</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:00-14:50</td>
<td>Questions to all presenters</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00-15:02</td>
<td>1.5.0.5 Organised session</td>
<td>Prof Esperanza Diaz, University of Bergen</td>
<td>Prof Dr Med Eva Gerdts, University of Bergen</td>
<td>Introduction, Sex differences in hypertension in Africa, Hypertension awareness, treatment, and control among migrants to Europe</td>
</tr>
<tr>
<td>15:02-15:16</td>
<td>Hypertension, migration and sex</td>
<td>Prof Dr Med Eva Gerdts, University of Bergen/Haukeland University Hospital</td>
<td></td>
<td>Sex differences in hypertension in Africa</td>
</tr>
<tr>
<td>15:16-15:30</td>
<td></td>
<td></td>
<td></td>
<td>Hypertension awareness, treatment, and control among migrants to Europe</td>
</tr>
<tr>
<td>15:30-15:44</td>
<td></td>
<td></td>
<td></td>
<td>Microvascular complications in Tanzanian subjects with hypertension</td>
</tr>
<tr>
<td>15:44-15:50</td>
<td></td>
<td></td>
<td></td>
<td>Q&amp;A</td>
</tr>
<tr>
<td>16:00-16:23</td>
<td>1.5.0.6 Oral presentation. Papers #190, 117, 147, 30, 118</td>
<td>Karel Gyselinck, Enabel / FESTMIH</td>
<td>Ane Johannesen, University of Bergen</td>
<td>Introduction, COVID-19 pandemic and non-communicable: a mixed-method study in Odisha, India</td>
</tr>
<tr>
<td>16:02-16:09</td>
<td></td>
<td></td>
<td></td>
<td>Does parental tuberculosis infection increase the risk of asthma in their offspring? A Norwegian registry-based study</td>
</tr>
<tr>
<td>16:09-16:16</td>
<td></td>
<td></td>
<td></td>
<td>Association between parental asthma medication and asthma in offspring</td>
</tr>
<tr>
<td>16:23-16:30</td>
<td></td>
<td></td>
<td></td>
<td>Do improved biomass cookstove interventions improve indoor air quality and blood pressure? A systematic review and meta-analysis</td>
</tr>
<tr>
<td>Time</td>
<td>Session Description</td>
<td>Speaker</td>
<td>Details</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>----------------------------------------------------------</td>
<td>----------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>16:30-16:37</td>
<td>Dr Grace Marie Ku: <em>Tackling Bad Air and Promoting Prevention and Care for Chronic Lung Diseases in sub-Saharan Africa: Assessing Evidence for Strategic Responses</em></td>
<td></td>
<td>16:37-16:50: Q&amp;A</td>
<td></td>
</tr>
<tr>
<td>17-17:50</td>
<td>6.2.7 Keynote: <em>WHO's strategy to combat the NCD surge in LMICs</em></td>
<td>Prof Bente E. Moen, University of Bergen</td>
<td>17:00-17:02 Bente Moen <em>Introduction</em></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>17:02-17:50 Bente Mikkelsen, Director NCD Department, Division for UHC/Communicable Diseases and NCDs, World Health Organization <em>WHO’s strategy to combat the NCD surge in LMICs</em></td>
<td></td>
</tr>
</tbody>
</table>