



5-DAY SUMMER SCHOOL POPULATION HEALTH MANAGEMENT (MONDAY – FRIDAY) HEALTH CAMPUS (UNIVERSITEITSCAMPUS SPUI, THE HAGUE)

PROGRAMME

Monday: Introduction into Population Health Management

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| 09.00 – 09:30 | Introduction to the Summer School
<i>Shelley-Ann Girwar PhD, Lecturer/researcher at LUMC</i> |
| 09.30 – 11.00 | Why Population Health Management?
<i>MOOC (Massive Open Online Course) Fundamentals 1.1 Why Population Health Management, Q&A session by Marc Bruijnzeels PhD, Professor Population Health Management at LUMC</i> |
| 11.00 – 11.30 | Coffee break |
| 11.30 – 12.30 | Population Health Management: Best Practices
<i>Sabine Plag, Project leader at RIGA & Viktoria Stein PhD, Assistant Professor at LUMC</i> |
| 12.30 – 13.30 | Lunch break |
| 13.30 – 14.30 | Population Lab: Defining the ambition |

Small groups

Based on epidemiological, technological, societal and economic trends participants will use information they find on the internet to specify burning platforms in the populations at stake. An ambition to tackle this burning platform is formulated:

- Infectious diseases like COVID
- Non communicable diseases like diabetes / CVR / Cancer
- Multi-problem families
- Frail elderly

14.30 – 15.30

Fundamentals of Population Health Management

MOOC Fundamentals 1.2 What is Population Health Management?

Q&A session by Marc Bruijnzeels PhD, Professor Population Health Management at LUMC

15.30 – 16.00

Tea break

16.00 – 17.00

Population Lab: Population and Health Aims

Small groups

The population that is to be tackled is more precise defined based on all relevant risk indicators and risk factors. Health problems in the future are predicted. Health goals for the specified population based on the predication are formulated in quantitative terms.

Tuesday: Population Health Data Analytics

09.00 – 09.30	Introduction to the Day <i>Shelley-Ann Girwar PhD, Lecturer/researcher at LUMC</i>
09.30 – 11.00	Epidemiological Basics <i>Study Design: Measures in Population Health Management</i> <i>Rutger Middelburg PhD, Assistant professor at LUMC</i>
11.00 – 11.30	Coffee break
11.30 – 12.30	Segmentation & Stratification <i>Shelley-Ann Girwar PhD, Lecturer/researcher at LUMC &</i> <i>Stephen Sutch PhD, Associate Professor at Johns Hopkins University</i>
12.30 – 13.30	Lunch break
13.30 – 14.30	Examples of Population Health Data
14.30 – 15.30	Population Lab <i>Small groups</i> An exercise in risk stratification in their population is carried out. Based on existing health data registries and evidence in the scientific literature of risks and determinants of modifiable adverse outcomes, participants will segment and stratify their population according to the predicted risk on preventable adverse outcomes. For each stratum the potential risk reduction is assessed.
15.30 – 16.00	Tea break
16.00 – 17.00	Population Lab <i>Small groups</i>
17.00 – 18.00	Dashboard PHM & Including People's Perspective in PHM <i>Sytske van Bruggen PhD, Liaison Officer between HADOKS and Health Campus the Hague</i>

Wednesday: Health & Health Behaviour

09.00 – 09.30	Introduction to the Day <i>Jessica Kieft PhD, Professor of Population Health at LUMC</i>
09.30 – 11.00	What is Health & Health Behaviour <i>MOOC 1.3/3.1.1-3 Understanding Health and Health Behaviour, plus Q&A and lecture by Laurens van Gestel PhD, assistant professor at Leiden University</i>
11.00 – 11.30	Coffee break
11.30 – 12.30	Social Determinants and Population Health Management <i>Jessica Kieft PhD, Professor of Population Health at LUMC</i>
12.30 – 13.30	Lunch break
13.30 – 14.30	Population Lab <i>Participants will identify the role of social determinants in each risk stratum and choose interventions taking into account the patients' perspective and social determinants.</i>
14.30 – 15.30	Introduction to Syndemics <i>MOOC 7.1, Introduction to Syndemics, Q&A and lecture Yassir Gnaoui, Researcher at LUMC</i>
15.30 – 16.00	Tea break
16.00 – 17.00	Population Lab <i>Small groups</i>
17.00 – 18.00	Participatory Action Research <i>Wilma van der Vlegel PhD, participatory researcher</i>

Thursday: Health Care Governance and Payment Models

09.30 – 10.00	Introduction to the day <i>Shelley-Ann Girwar PhD, Lecturer/researcher at LUMC</i>
10.00 – 11.00	Health Care Governance models and networks <i>MOOC Health Care Shifts in Governance</i>
11.00 – 11.30	Coffee break
11.30 – 12.30	Alternative Payment Models <i>Jeroen Struijs PhD, Professor of Health Economics at NZa and LUMC</i>
12.30 – 13.30	Lunch break
13.30 – 14.30	Population Lab: Constructing an Own Network <i>Small groups</i>
14.30 – 15.30	Panel Management <i>MOOC 9.1 Panel Management Next Level & Empanelment + MOOC 9.2 the Process of Empanelment in Diabetes, with Q&A</i> <i>Plus lecture 'Panel Management in Practice' Rimke Vos PhD, Assistant Professor and Program Manager Research at LUMC</i>
15.30 – 16.00	Tea break
16.00 – 17.00	Population Lab: Constructing an Own Network <i>Small groups</i>

Friday: Implementation

09.00 – 11.00	Implementation in Theory and Practice <i>Viktoria Stein PhD, Assistant Professor at LUMC</i>
11.00 – 11.30	Coffee break
11.30 – 12.30	Population Lab: Create an Implementation Strategy <i>Small groups</i>
12.30 – 13.30	Lunch break
13.30 – 14.30	Preparing Presentations <i>Small groups</i>
14.30 – 16.00	Presentations
16.00 – 17.00	Evaluation and Farewell <i>Shelley-Ann Girwar</i>

(The programme is subject to changes)