

HORIZON EUROPE NIGERIA FOCAL AREAS

PUBLIC HEALTH:

Proposed Subthemes for Public Health Thematic Area and Proposed NCPs.

Activities fundable under Pillar 2 of horizon Europe cluster 1 (Public health), are those activities aimed at improving and protecting the health of citizens at all ages, by developing innovative solutions to prevent, diagnose, monitor, treat and cure diseases. It will also focus on mitigating health risks, protecting populations and promoting good health, as well as on making public health systems more cost-effective and sustainable.

The specific areas of intervention in Cluster 1 include:

1. Health throughout the life course.
2. Environmental and social health determinants.
3. Non-communicable and rare diseases.
4. Emerging and re-emerging Infectious diseases, including poverty-related and neglected diseases.
5. Tools, technologies and digital solutions for health and care, including personalised medicine.
6. Health care systems.

Similarly, the following European Partnerships in Health provides opportunities for research grants. These partnerships are:

- 1 European Partnership for EU-Africa Global Health.
- 2 European Partnership for Innovative Health.
- 3 European Partnership for Chemicals Risk Assessment.
- 4 European Partnership - ERA for Health Research.
- 5 European Partnership on Health and Care Systems Transformation.
- 6 European Partnership for Personalised Medicine.
- 7 European Partnership on Rare Diseases.
- 8 European Partnership for One Health/AMR Antimicrobial Resistance -AMR

These specific areas of intervention under horizon Europe and the European partnerships for health has been harmonized to arrive at the following thematic areas for Public Health.

1. Health throughout the life course. This would encompass maternal and child health, adolescent health and aging. It is envisaged that at least a team would be formed for each of the following areas, i.e., reproductive health, child health, adolescent health and aging.
2. Non-communicable and rare diseases. This would encompass all non-communicable diseases such as obesity, diabetes, hypertension and its complications, cancers, haemoglobinopathies. It is envisaged at least a team would be formed for each of the following areas, i.e. Hypertension, Diabetes, Obesity, Cancer, Haemoglobinopathies.

3. Emerging and re-emerging Infectious diseases, including poverty-related and neglected tropical diseases including “One health”. It is envisaged that at least a team would be formed for each of the following areas listed above.
4. Environmental and social health determinants of health.
5. Tools, technologies and digital solutions for health and care, including personalised medicine and phytomedicines.