

## List of priority topics related to National Public Health problems

STRATEGIC PLAN FOR SCIENTIFIC RESEARCH / CNRST 1995 <sup>1</sup>		ENHR WORKSHOP 1997 <sup>2</sup>	
VERTICAL PROBLEMS DISEASES	HORIZONTAL PROBLEMS	VERTICAL PROBLEMS	HORIZONTAL PROBLEMS
<p>* Communicable disease with non vectorial transmission:</p> <ul style="list-style-type: none"> <li>-AIDS and STD</li> <li>-Diarrhoeic diseases</li> <li>-Tuberculosis and IRA</li> </ul> <p>* Communicable disease with vectorial transmission:</p> <ul style="list-style-type: none"> <li>-Malaria</li> <li>-Schistosomiasis</li> <li>-Arbovirosis</li> <li>-Dracunculiasis and Filariasis</li> <li>-Trypanosomiasis and Onchocerciasis</li> </ul> <p>* Other diseases:</p> <ul style="list-style-type: none"> <li>-Food and nutritional diseases</li> <li>-Reproductive health</li> <li>-Neuro psychiatric diseases</li> <li>-Hemo globinopatis</li> <li>Cancer</li> <li>-Occupational diseases and work accidents</li> <li>-Dental diseases</li> </ul>	<p>Epidemiology: Epidemic control and epidemiological research</p> <p>Health systems</p> <p>Management of health facilities</p> <p>Traditional Medicine</p> <p>Socio-behavioural aspects</p> <p>Drugs and vaccines: clinical and vaccine trials adjustment, control and others.</p> <p>I.E.C.: (Information, Education and communication)</p> <p>Hygiene and sanitation</p>	<p>Malaria</p> <p>Diarrhoea -Vomiting</p> <p>STD / AIDS</p> <p>Meningitis</p> <p>Malnutrition</p> <p>Hypertension</p> <p>Measles</p> <p>Lung diseases</p> <p>Intestine parasites</p> <p>Tuberculosis</p> <p>Jaundice</p> <p>Typhoid fever</p> <p>Haemorrhoid</p> <p>Abortion</p> <p>Eye problems</p> <p>Poliomyelitis</p> <p>Cholera</p> <p>Guinea worm</p> <p>Skin diseases</p> <p>Yellow fever</p>	<ul style="list-style-type: none"> <li>-Bad reception of patients by health workers</li> <li>-Insufficient access of population to health services</li> <li>-How to improve the quality of care</li> <li>-Low capacity of health workers</li> <li>-High prevalence of self medication</li> <li>-Management of emergencies</li> <li>-Lack of food hygiene in the streets and in the market</li> <li>-Home delivery</li> <li>-Lack of decentralisation of health system</li> <li>-Poverty</li> <li>-Lack of means to transfer patients</li> <li>-First aid treatments</li> <li>-High cost of drugs</li> <li>-Lack of safe water</li> <li>-Lack of motivation of health staff</li> <li>-Lack of hygiene and of hygiene services</li> <li>-Low community participation</li> <li>-Bad conditions of surgery equipment</li> <li>-Lack of experience of health staff</li> </ul>

<sup>1</sup> Source: Plan Stratégique de la Recherche Scientifique, Centre National de la Recherche Scientifique et Technique (CNRST), Ministère des Enseignements Secondaire, Supérieur et de la Recherche Scientifique (MESSRS), Ouagadougou, 1995, p 41-42.

<sup>2</sup> These priority health problems were formulated in 1997 through a workshop on Essential National Health Research (ENHR) organised by the Ministry of Health in collaboration with COHRED and attended by all stakeholders involved in health research in the country. The purpose of the workshop was to identify twenty "vertical" and twenty "horizontal" health problems aiming at orienting health research priorities. (Source: Actes du premier Symposium sur la Recherche Nationale Essentielle en Santé au Burkina Faso, Ministère de la Santé et Ministère des Enseignements Secondaire, Supérieur et de la Recherche Scientifique (MESSRS), Ouagadougou, 1997).