

## Micronutrients/Management of Severe Malnutrition Research Strategy 2006-2010

Strategy Themes	Areas of Research and Introduction
<b>Vitamin A – Deficiency Prevention and Control</b>	<ul style="list-style-type: none"> <li>→ Establish effectiveness of newborn dosing in Asia to reduce infant mortality and delivery approaches in an effective and cost-effective manner</li> <li>→ <i>Establish effectiveness of maternal vitamin A supplementation in reducing maternal mortality</i></li> </ul>
<b>Zinc – Diarrhea Therapy and Prevention</b>	<ul style="list-style-type: none"> <li>→ Assess impact of inclusion of zinc into diarrhea treatment programs to reduce child morbidity and mortality</li> <li>→ <i>Develop and support the implementation of effective use of zinc in diarrhea treatment programs</i></li> </ul>
<b>Iron – Anemia Prevention and Treatment Packages</b>	<ul style="list-style-type: none"> <li>→ WHO/UNICEF consultation on safe delivery of iron to deficient children in order to provide programmatic guidance to countries and to identify and undertake priority research as appropriate</li> <li>→ Establish best practices for the increased coverage and implementation of reproductive health packages which include anemia control and prevention</li> <li>→ Determine the constraints to anemia control and develop programmatic options to overcome them</li> </ul>
<b>Community Therapeutic Care</b>	<ul style="list-style-type: none"> <li>→ Implementation of developed and accepted WHO guidelines for community therapeutic care and home-based care in five countries</li> <li>→ Assess and identify suitable locations and institutions for local production of ready-to-use therapeutic foods (RUTFs)</li> <li>→ Test alternative formulations of RUTFs for cost and local effectiveness</li> </ul>