

Kintampo Health Research Centre

SCN Working Group on Micronutrients: Information Sharing Template for 2005 and Earlier Activities

Table 1: Demographic Information

<u>Name of Reporting Individual</u>	<i>Dr Sam Newton</i>
<u>Institution/Organization</u>	<i>Kintampo Health Research Centre (KHRC)</i>
<u>Contact address (Email)</u>	samkofinewton@yahoo.com
<u>Position</u>	<i>Clinical Research Fellow</i>
<u>Department/Section</u>	<i>(Health Research Unit) Ghana Health Service</i>

Table 2: Measurement, assessment, monitoring and reporting micronutrient deficiencies:

<u>Geographic area(s) covered by this table (community, province, country, region)</u>	<i>Kintampo Brong Ahafo Region Ghana</i>
<u>Project Name (if relevant)</u>	<i>EPI Plus Study-WHO multi center study</i>
<u>Supporting Agencies (if relevant)</u>	<i>WHO/USAID</i>

<u>Activities</u>	Micronutrients														
	Iodine	Iron	Folate	Zinc	Calcium	Vit A	Vit B-12	Vit C	Vit D	Vit B-1	Vit B-2	Vit B-3	Vit B-6	Vit K	Vit E
<i>Prevalence Assessment</i>															
<i>Training/Capacity Building</i>															
<i>Monitoring and Evaluation</i>															
<i>Analysis and Reporting</i>															

Table 4: Supplementation:

<u>Geographic area(s) covered by this table</u>	<i>Kintampo Brong Ahafo Region Ghana</i>
<u>Project Name (if relevant)</u>	<i>EPI Plus; EPI Plus Plus</i>
<u>Supporting Agencies (if relevant)</u>	<i>WHO/USAID</i>

	Micronutrients														
Activities	Iodine	Iron	Folate	Zinc	Calcium	Vit A	Vit B-12	Vit C	Vit D	Vit B-1	Vit B-2	Vit B-3	Vit B-6	Vit K	Vit E
Prevention Program						<input checked="" type="checkbox"/>									
Treatment Orientation						<input checked="" type="checkbox"/>									
Supplementation project size															
Efficacy Trials						<input checked="" type="checkbox"/>									
Community Effectiveness Trials						<input checked="" type="checkbox"/>									
Pilot Interventions						<input checked="" type="checkbox"/>									
National/Regional Program						<input checked="" type="checkbox"/>									
Supplements Primary Distribution															
Through Public Channels						<input checked="" type="checkbox"/>									
Supplements Compliance Promotion						<input checked="" type="checkbox"/>									
Supplementation Monitoring/Evaluation						<input checked="" type="checkbox"/>									
Supplement related Research						<input checked="" type="checkbox"/>									
Supplementation Targeted Groups															
Women						<input checked="" type="checkbox"/>									
Pregnant women						<input checked="" type="checkbox"/>									
Infants < 6 months of age						<input checked="" type="checkbox"/>									
Children 6-24 months of age						<input checked="" type="checkbox"/>									
Table 5: Dietary Diversity to Improve Micronutrient Nutrition:															
<u>Geographic area(s) covered by this table (community, province, country, region)</u>	Brong Ahafo region; Ghana														
<u>Project Name (if relevant)</u>	Dietary interventions study														
<u>Supporting Agencies (if relevant)</u>	DFID														
<u>Approximate # of subjects or beneficiaries for each project described</u>	Focus group discussions and key informant interviews														

EPI Plus, Epi Plus Plus and the Immune response studies were all assessing the effect of vitamin A on young infant immunizations including polio.

Safe Motherhood

Kintampo Health Research Centre was involved in the Safe motherhood study between 1995-1997 with the population council with funding from CIDA through the World Bank.

Table 7: Any other activities associated with each micronutrient(s) that you/your organization are working on:

<u>Geographic area(s) covered by this table (community, province, country, region)</u>	Kintampo Health Research Centre Brong Ahafo Region Ghana
<u>Project Name (if relevant)</u>	Epi Plus Plus
<u>Supporting Agencies (if relevant)</u>	WHO-USAID

Activities	Micronutrients														
	Iodine	Iron	Folate	Zinc	Calcium	Vit A	Vit B-12	Vit C	Vit D	Vit B-1	Vit B-2	Vit B-3	Vit B-6	Vit K	Vit E
Other areas (please list)						<input checked="" type="checkbox"/>									

Kintampo Health Research Centre has been involved in both the WHO sponsored three country study (1995-1997) which assessed the effect of young infant vitamin A supplementation (25,000IU) alongside the routine immunizations. It was also involved in the new study to assess the effect of the new double dose (50,000IU) of vitamin A to young infants alongside immunization (2002-2004).