



THE GLOBAL HEALTH NETWORK

Enabling research by sharing knowledge

Visit today and see how you can benefit from exchanging knowledge, sharing research methods, acquiring new skills and building partnerships with peers.

Find out more:
www.theglobalhealthnetwork.org
Contact us on:
info@theglobalhealthnetwork.org

Global Health
Process Map
July 2014

The Global Health Network – providing multiple resources for supporting research

The Global Health Network is very pleased to continue to provide support for health research. There are many resources on the network specifically geared towards supporting research and researchers, and this newsletter takes the opportunity to highlight some of these.

Great news: Global Health Process Map goes live, 8th July 2014

8th July 2014 sees the launch of the Global Health Research Process Map, the first digital toolkit designed to enable researchers anywhere in the world to conduct rigorous global health research. In a globally networked age, health and scientific research is drastically lacking in the regions where evidence to improve health is needed most and it is surprisingly disjointed and inefficient. Crucial evidence is not being generated because doctors and nurses lack research skills and support. Effort is also regularly duplicated or conducted using different criteria in different territories and studies, and sometimes it falls by the wayside from lack of simple resources and guidance on best practice.

The Global Health Research Process Map (www.processmap.org) is set to change all that.

It's an open-access and internationally-available online resource that guides every process and method needed to initiate a health research study. For each step researchers and their staff are provided with the information, support and training that they need to successfully run a health study. The sharing of research methods allows researchers to learn from the experiences of previous studies and saves time and raises standards, because many steps and processes are similar, regardless of the design or disease area.

Royal Society for Tropical Medicine and Hygiene – competition to win attendance

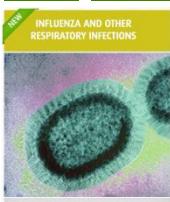
Global Health Trials recently held a competition in celebration of International Clinical Trials day. One lucky winner will win attendance for one, including flights and expenses, to the Royal Society of Tropical Medicine and Hygiene (RSTMH) meeting 'Measuring Progress' in Oxford, UK, on 25-27 September 2014. The winner and two runners-up will also win one-year fellowships with the RSTMH, which include online access to Transactions of the Royal Society of Tropical Medicine and Hygiene and International Health as well as discounted rates on all RSTMH meetings.

The competition has closed for entries, and we are currently judging the submissions – Good Luck to everyone who entered!

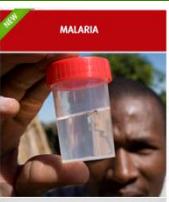
SiteFinder

SiteFinder (www.sitefinder.tghn.org) is a free, novel approach to facilitating clinical research collaborations in developing countries. It enables investigators to find collaborators and helps groups that sponsor trials, such as universities, companies, and product development groups, to find trial sites. We are now pleased to share that we have over 100 sites listed, and several studies have been posted up seeking collaborators.

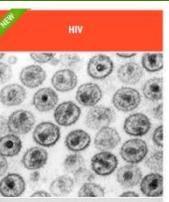
New communities and topic areas on the network



INFLUENZA AND OTHER RESPIRATORY INFECTIONS



MALARIA



HIV

A member area that collects together information about influenza and other respiratory infections.

VISIT TOPIC

A member area that collects together information relating to malaria research.

VISIT TOPIC

A member area that collects together resources relating to research on the human immunodeficiency virus (HIV).

VISIT TOPIC

The Global Health Network continues to grow into new and exciting focus areas. We have recently added a new web-community focussing on laboratory issues (www.globalhealthlaboratories.org), and one which focusses on Neglected Tropical Diseases, in conjunction with the WHO (www.globalntdresearch.org). In addition to this, HIV, Malaria, and Influenza and other respiratory infections are now brought together on mini-sites, or topic pages on the network (www.tghn.org/topics/).

New Member area – INTERGROWTH-21st (www.intergrowth21.org)

The International Fetal and Newborn Growth Consortium for the 21st Century, or INTERGROWTH-21st, is a global and multidisciplinary network of more than 300 researchers and clinicians from 27 institutions in 18 countries worldwide, dedicated to improving perinatal health globally and committed to reducing the millions of preventable newborn deaths that occur as a result of preterm birth or poor intrauterine growth.

In order to meet this goal, we need international growth standards to measure and improve maternal and newborn clinical care. Such standards exist to monitor the growth of infants and children: the WHO Child Growth Standards. However, the fetal and newborn counterpart has been missing, which led us to implement the INTERGROWTH-21st Project. Our aim was to

extend the WHO Child Growth Standards into the fetal and neonatal period, providing tools for continuity of care from conception to 5 years of age.

The INTERGROWTH-21st Consortium implemented three population-based studies using standardized methods, and clinical and research protocols. We gathered a rich body of data on health, growth and nutrition from pregnancy to early infancy from close to 60,000 women and newborns across five continents, making the INTERGROWTH-21st Project the largest collaborative venture in the field of perinatal health research to date.

The resulting data provide unique insights into growth and development for the 21st century. The findings also provide new ways of classifying preterm and small for gestational age newborns.

The screenshot shows the INTERGROWTH-21st website. At the top, there's a green header bar with the text "INTERGROWTH-21st". Below it is a search bar with the placeholder "What are you looking for?" and a "SEARCH" button. The main content area features the text "The International Fetal and Newborn Growth Consortium for the 21st Century". Below this, there's a navigation bar with links: Home, About, Global Perinatal Package, Training, Implications, Publications, Library, and Community. To the right of the navigation bar, there's a graphic of five stylized human figures in various colors (red, blue, yellow, grey, orange) representing different ethnicities.

The Global Health Network goes from strength to strength – join us too!

As of the 15th June 2014, we are happy to report that the network continues to show strong interest and growth:

- Over 20,000 e-Learning modules taken
- Nearly 21,100 site memberships
- From over 170 countries/regions, including most low- and middle-income countries, and
- Over 260,700 visits to the network

The Global Health Network was set up and is run on a core operational funding grant from:

BILL & MELINDA GATES foundation