Welcome to this March-Spring 2010 edition!

MIAMI FIELD CENTER: Study Updates

1st and 2nd Annual Follow-Ups

All sites will be contacting participants for an annual follow-up interview. This annual interview is a very important part of the HCHS-SOL study to provide new information concerning your health and update our records with your current contact info. You will be asked to answer questions about your health that include emergency room visits, hospitalizations, medications you are taking, and about the foods you eat. Two years after the visit to the HCHS/SOL center, all participants will have a follow up call, shorter than the first. You will be asked a short list of questions regarding health events since our last phone call. It is very important that you keep at hand the answer guide, medical information and medicines you are taking, to have ready for that phone interview. If you move or change your phone number, please let us know at: 305-243-1828. Also, Dr. Nora Cobo is available at 305-243-1480 to answer any AFU questions. We are looking forward to talking to you again soon!

Follow us on:
Facebook: Salud Sol
Miami Blog: http://miamihchssol.blogspot.com

Be Healthy!
Free Tobacco Cessation Support Program and Blood Pressure Screenings sessions: every Wednesday at 1 pm.
At: Blanche Morton Neighborhood Center at 300 E 1st Ave., Hialeah, FL.
Check insert for complete calendar of healthy events for March/April/May!

Community Advisory Committee (CAC) and SOL Healthy Lifestyle Activities in 2010

We work with SOL participants and groups, members of our local CAC, for community events like health fairs, education sessions, expert panels and outreach. The Community Relations team also promotes SOL at local events, and via internet, radio, television, and print media.

Call us if you would like to join in!
Help us understand the health of our Community! Your input and participation is important! We would like to feature your story as a SOL participant. There is also a list of monthly activities and privileges exclusive for you, members of the SOL Healthy Lifestyle Club.

Call us to register at 305-243-1392 or for more info.
Metabolic Syndrome

**What is it?** This is a condition that describes a group of risk factors that increases the risk for heart disease, stroke and diabetes. The exact cause is not known, however, it is associated with factors such as extra weight around the waist “apple shape”, aging, hereditary factors, lack of exercise, hormonal changes and insulin resistance. Insulin resistance is a condition in which your body cells do not respond to insulin. Insulin helps blood sugar (glucose) enters the cell when resistance is present, the body produces more insulin and the blood sugar and blood fat levels rise.

The metabolic syndrome is more common in certain ethnic groups including **Hispanics**. Most people who have Metabolic Syndrome feel healthy and do not have any signs or symptoms. However, they are at risk to develop chronic conditions like diabetes and heart disease.

You might be at risk for the syndrome if you:
- Do not engage in regular physical activity
- Have gained weight, especially around the waist
- Have a parent or sibling with diabetes
- Have high levels of fat or sugar in your blood
- Have high blood pressure.

**How is the metabolic syndrome diagnosed?**

Diagnosis is made if you have 3 or more of the following:

- Elevated blood pressure equal to or higher than 130/85 mm Hg
- Large waist measurement of more than 40 inches in men; 35 in women
- Fasting blood sugar (glucose) equal or higher than 100mg/dL
- Low HDL, sometimes called “**good cholesterol**”: in men under 40 mg/dL and in women under 50 mg/dL
- Triglycerides, a form of fat in the bloodstream, equal to or higher than 150 mg/dL

**How can metabolic syndrome be prevented?** Making healthy lifestyles choices are the best way to prevent metabolic syndrome. Examples of these are:

- Eating a low-fat diet rich in fruit, vegetables, whole grains and Omega 3-rich foods, like salmon.
- Exercising regularly for at least 30 minutes every day.
- Not smoking.
- Losing weight to decrease your Body Mass index, or BMI, to less than 25.
- Managing your blood pressure and blood sugar.

*For more resources visit the American Heart Association at www.americanheart.org*