January 2016
Studies of interest

**NIH-funded research study to evaluate hormones during pregnancy and the development of postpartum depression (Docket # H-00001214)**

Women can be at increased risk of having depression in late pregnancy or after giving birth. The goal of this research is to see if women at increased risk for developing postpartum depression have changes in certain hormone levels during pregnancy which differ from the hormone levels of women who do not become depressed and remain healthy during this time. This NIH-funded study will monitor for symptoms of depression and anxiety during late pregnancy (2 visits) and after giving birth (3 visits). We also monitor blood hormone levels (each visit) and in the postpartum. Participants will have one brain MRI scan done. Total participation is about 4-7 hours. To learn more, please contact the study doctor, Kristina M. Deligiannidis, M.D. @ 508-856-5928 or study coordinator Vanessa Villamarin @ 774-455-4137.

**Pilot-GEDMAT (Docket # H-00000836)**

Women who are NOT PREGNANT nor have had a child are invited to participate in a research study examining the differences in adipose tissue (fatty tissue) expansion between women who develop diabetes in pregnancy and those that don’t. We have uncovered some interesting findings about the changes in adipose tissue in pregnancy. In order to understand these changes, we need to compare it to fatty tissue not in pregnancy. Fatty tissue is obtained by placing a needle under the skin after it is numbed. You will be compensated for your participation. For more information, please contact Sharon Smith at 508-334-6678.

**Patient as Teacher: Are you living with advanced (Stage 3 or 4) cancer? (Docket # H-00006844)**

Would you be interested in sharing your experiences through an interview to teach others? If so, please consider being part of a new research study focused on the effect of the medical interview on patients with advanced (Stage 3 or 4) cancer. We hope to understand the effect of narrative interviewing techniques on patient dignity and quality of life. If you are interested, please contact Alex at alex.doering@umassmemorial.org

**Mobile App Study (Docket # H-0000904)**

Interested in losing weight? Participate in a UMass research study to test out a diet Droid mobile app. Age 18 and older. Call (508)856-1534 or email study@umassmed.edu
**Hepatic Dysfunction, Vitamin D Status & Glycemic Control in Diabetes**  
*(Docket # H-00002866)*

This study is open to enrollment for those 10 to 50 years of age who have type 2 diabetes, low vitamin D levels, and nonalcoholic fatty liver disease. The aim of this study is to determine whether vitamin D supplementation will promote liver health as well as blood sugar control in patients with type 2 diabetes who also have nonalcoholic fatty liver disease. The study will include a MRI scan to determine the amount of fat in the liver. Compensation for study participation is provided. Study Contact: Carol Ciccarelli, RN - (508) 856-2828 or carol.ciccarelli@umassmed.edu.

**Understanding Clinical Trials**  
*(Docket # H-00004365)*

Individuals currently suffering from Major Depression, Diabetes, Hypertension or Breast Cancer are invited to participate in a research study to try to find better ways of explaining clinical research to potential subjects of research, so that they can better understand and make good decisions about whether they want to participate. Participation involves watching a brief PowerPoint presentation on a laptop and completing a brief survey. Participants must be over 18 years of age. Compensation provided. Please call Karen Albert at 508-856-8725 or Debbie Truong at 508-856-5378.

**Research Leads to Cures...Be part of the Cure!**  
*UMass Conquering Diseases Biorepository (Docket # H-12647)*

Would you like to help find better treatments and cures for health conditions and diseases? If you have ever been seen at UMass Memorial, you can donate a blood specimen to our Biorepository! We need blood samples from healthy patients as well as patients who have a disease or health condition. Please visit us at the Conquering Diseases Program suite at UMass Medical School. We are located at 55 Lake Avenue in the Ambulatory Care Center, on the first floor. You can also contact us to make an appointment to have your blood drawn for the Biorepository at 508-856-2557 or ConqueringDiseases@umassmed.edu.

**Study looking to enroll people who recently lost weight!**  
*(Docket # H-00001808)*

“Keeping Weight off” is a NIH-funded research study for people who recently lost weight and want to maintain their weight loss. This study aims to understand the brain changes that accompany participation in weight loss maintenance programs. You may be eligible if you are healthy, 25 to 60 years old, and have lost 5% or more of your weight over the past year without weight-loss surgery. If you decide to participate, you will be enrolled in an 8-week program at UMASS Medical School, Shrewsbury Campus to help you maintain weight loss and will be asked to: undergo a non-invasive MRI and fill out some surveys before and after the course. You will be compensated for your time. Do you think “Keeping Weight Off” is right for you? To complete a brief online pre-screen go to https://arcsapps.umassmed.edu/redcap/surveys/?s=RShqctenyg. Please call Marcela Hayes, Research Coordinator at 508-858-1225 or email keepitoff@umassmed.edu to find out more information.