Van Cheng, MD San DiegoVein Institute

#### **GENERAL HEALTH**



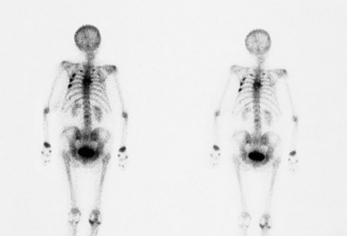
- •Comprehensive History & Physical every
- 1-2 years
- •Lab tests to include Thyroid Stimulating Hormone (TSH), T3, T4, Estradiol (E2),

Estriol (E3), Estrone (E1), Progesterone

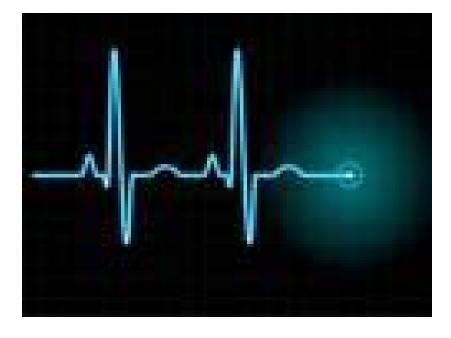
#### **Bone Health**

•Baseline bone mineral density screen in 50's such as Dexascan or Sahara heel ultrasound

Using hormone therapy
Calcium: 1000 milligrams/day or 1500mg/day after menopause
Vitamin D through sunlight exposure and food sources



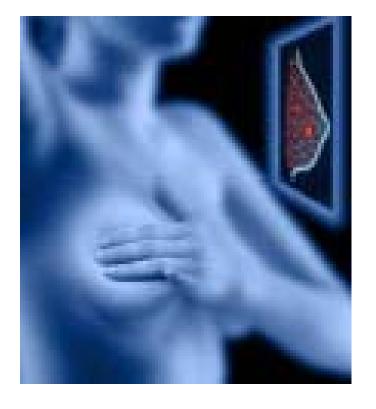
•Regular weightbearing exercise, like walking, running, or strength training



Blood Pressure Test at least every two years
Cholesterol, Lipids (HDL & LDL), Triglycerides: Baseline at 45, then every 5 years
Baseline EKG in 50's



In 2007, an estimated 178,480 new cases of invasive breast cancer will be diagnosed among women, as well as an estimated 62,030 additional cases of in situ breast cancer
approximately 40,460 women are expected to die from breast cancer



Breast Self Exam Monthly
Clinical Breast Exam (done by provider) every 1-2 years
Mammogram yearly until 65, then every 1-2 years

#### Gastrointestinal Health

•Digital Rectal Exam every **1-2years**  Fecal occult blood yearly Flexible sigmoidoscopy every 5 years or colonoscopy baseline at 50 then every 10 ys or double contrast barium enema ev 5-10 yrs





Monthly mole selfexam, by provider every 1-2 years

A- Asymmetry B- Border Irregularity C- Color D- Diameter

# **Deep-Vein Thrombosis (DVT)**

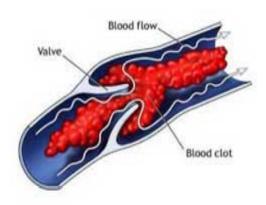
Up to two million Americans suffer from deepvein thrombosis (DVT) each year, approximately 300,000 deaths annually result from pulmonary embolism (PE), the majority of which result from DVT - more than breast cancer and AIDS combined. DVT-related PE is the most common cause of preventable hospital death.

# **Deep-Vein Thrombosis (DVT)**

Know your risk factors:

- Hypercoagulable State
- Chronic Venous Insufficiency
- Varicose Veins

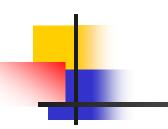
Certain individuals may be at increased risk for developing DVT, but it can occur in almost anyone.





 TELANGIECTASIAS are elongated, dilated, protuberant vessels with incompetent or non-functioning valves

### **Clinical Outcome at 1 year**





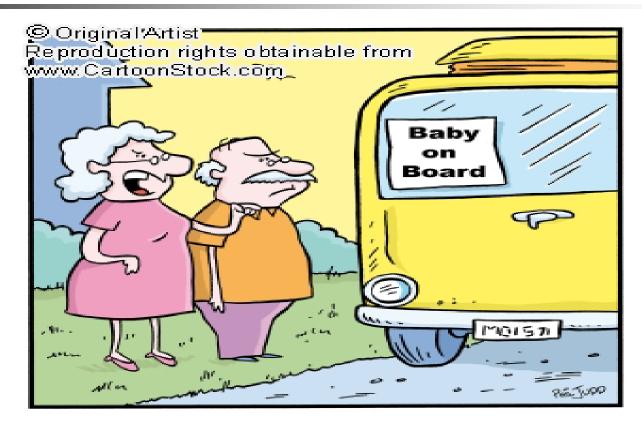
Before

### **Clinical Outcome at 1 year**



#### **Before**

After



"If you're coming on this road trip the sign stays!"