

**Women's Health Study  
Matrix of Variables Collected**

**Randomized Trial**

**Data Collection Point\***

	E	D	R	6	12	24	36	48	60	72	84	96	108	120	HH	RF
<b>1. Demography</b>																
DOB	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SS#	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Marital status	X															
Gender	X															
Race	X															
Profession	X															
Education	X															
NHS participant	X															
Income	X															
Employment status									X							
Phone number	X					X	X	X	X	X	X	X	X	X	X	
Contacts			X			X	X	X	X	X	X	X	X	X	X	
<b>2. Anthropometry</b>																
Height	X									X			X			X
Weight	X					X	X		X	X			X			X
Weight fluctuations (age 18-30)						X										
Weight fluctuations (past 6 yrs)										X						
Waist/Hip										X						
Unintended weight loss (past 6 years)										X						
<b>3. Cigarette Habit</b>																
Nicotine dependence																X
Personal	Details				X	X		X		X		X				X
Passive smoking	X															
<b>4. Reproductive Hx</b>																
Menarche	X															
Menopause	X				X		X		X			X				X
Pregnancy Hx	X															
Breast feeding Hx						X										
DES use					X											

Randomized Trial

Data Collection Point\*

	E	D	R	6	12	24	36	48	60	72	84	96	108	120	HH	RF
<b>5. Participant's Own Birth/ Infancy Hx</b>			X													
<b>6. OC Use</b>	X															
<b>7. HRT Use</b>	X				X		X		X			X				X
Herbal HRT																X
<b>7a. SERMS use</b>												X				
<b>8. Diet</b>																
Full Diet QQ		X														X
Alcohol	X	D						X								D
Standard vitamins (BC, A, E, multi)	X	D	X		X	X	X	X	X	X	X	X	X	X	X	D
Folic acid													X	X	X	D
Zinc													X	X		D
Chromium													X	X		D
Mineral supplements		D														D
<b>9. Total Cholesterol (mg/dl)</b>			X		X			X								X
<b>10. HDL Cholesterol</b>								X								X
<b>11. Blood Pressure (mmHg)</b>			X		X			X							X	
<b>12. Exercise Measures</b>																
Current time in recreational activities	X		X				X			X		X				X
Flights of stairs			X									X				X
Walking pace			X									X				X
At young age (frequency)						X			X							
<b>13. Screening Procedures</b>			Eye/ Mam		X								X			X
<b>14. Drugs</b>																
Aspirin	X		X		X	X	X	X	X	X	X	X	X	X	X	
NSAIDs	X		X		X	X	X	X	X	X	X	X	X	X	X	
New NSAIDs (Cox-2 inhibitors)											X	X	X	X	X	
Acetaminophen	X		X		X	X	X	X	X	X	X	X	X	X	X	
Anticoagulants	X		X													
Corticosteroids	X		X													

**Randomized Trial**

**Data Collection Point\***

	E	D	R	6	12	24	36	48	60	72	84	96	108	120	HH	RF
Fertility (CLOMID)			X													
Insulin							X									X
Oral/diabetes							X									X
Cholesterol ↓ (specific name)							X	X								
Antihypertensives (specific name)							X	X								
Antibiotics (see #19 "Other")									X							
Being treated with C ↓	X				X											X
Being treated with HPT ↓	X				X										X	
All other meds use (provide specific names)								X	X							
Meds/1 year ago/stopped (provide specific names)								X	X							
Statins													X	X	X	
Parkinsons meds/ specific name													X			
Depression meds/ specific name													X			
<b>15. List of Illnesses</b> (see attached)	X		X	X	X	X	X	X	X	X	X	X	X	X	X	
<b>16. Family Medical Hx</b>	MI CA DIA						MD						MI CA DIA			MI CA DIA HPT
Parents DOB/DOD																X
<b>17. Compliance</b>			X	X	X	X	X	X	X	X	X	X	X	X	X	
Reason for non-compliance (NC= not coded)			X	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
<b>18. Potential Side Effects</b>																
Symptoms of gastric upset			X	X	X	X	X	X	X	X	X	X	X	X	X	
Symptoms of peptic ulcer			X	X	X	X	X	X	X	X	X	X	X	X	X	
Nausea			X	X	X	X	X	X	X	X	X	X	X	X	X	
Constipation			X	X	X	X	X	X	X	X	X	X	X	X	X	
Diarrhea			X	X	X	X	X	X	X	X	X	X	X	X	X	
Skin discoloration			X	X	X	X	X	X	X	X	X	X	X	X		
Blood in urine			X	X	X	X	X	X	X	X	X	X	X	X	X	

**Randomized Trial**

**Data Collection Point\***

	<b>E</b>	<b>D</b>	<b>R</b>	<b>6</b>	<b>12</b>	<b>24</b>	<b>36</b>	<b>48</b>	<b>60</b>	<b>72</b>	<b>84</b>	<b>96</b>	<b>108</b>	<b>120</b>	<b>HH</b>	<b>RF</b>
Easy bruising			X	X	X	X	X	X	X	X	X	X	X	X	X	
Nose bleed			X	X	X	X	X	X	X	X	X	X	X	X	X	
Skin rash			X	X	X	X	X	X	X	X	X	X	X	X	X	
Fatigue			X	X	X	X	X	X	X	X	X	X	X	X	X	
Drowsiness			X	X	X	X	X	X	X	X	X	X	X	X	X	
Headache			X	X	X	X	X	X	X	X	X	X	X	X		
<b>19. Other</b>																
Cosmetic/ reconstructive surgery	X															
Hair dyes history = Hx colors = C						Hx	C									
Memory loss			X													
Motives for joining study				X												
Frequency of colds			X		X											X
Frequency of infections									X							
Antibiotic use									X							
Activities of daily living									X							
How's your health?									X							X
Job satisfaction/ employment conditions									X							
Feelings about life									X							
Close to others?									X							
SF-12 Series													X			
Active or Placebo																X

**\*Legend:**

- E = Enrollment questionnaire
- D = Diet questionnaire
- R = Run-in questionnaire
- 6-120: Follow-up questionnaire, months after randomization
- HH: Final endpoints questionnaire at end of trial
- RF: Final risk-factor questionnaire at end of trial

**WHS – ILLNESS (#15 List of Illnesses)**

	E	R	6	12	24	36	48	60	72	84	96	108	120	HH	RF
ALS	X														
Angina	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Asthma				X		X	X	X	X	X	X	X	X	X	
Atrial Fibrillation		X					X	X	X	X	X	X	X	X	
Bradycardia							X								
CA Colon				X	X	X	X	X	X	X	X	X	X	X	
CA Non-melanoma Skin	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
CA Lung				X	X	X	X	X	X	X	X	X	X	X	
CA Melanoma	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
CA Breast	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
CA Other	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
CABG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Carotid Artery Surgery	X	X		X	X	X	X	X	X	X	X	X	X	X	
Cataract		X		X	X	X	X	X	X	X	X	X	X	X	
Chronic Lung Disease				X		X	X	X	X	X	X	X	X	X	
Cholesterol Elevated	X					X	X	X	X	X	X	X	X	X	
Coag. Disorder	X	X		X	X	X	X	X	X	X	X	X	X	X	
Colon Polyp	X		X	X	X	X	X	X	X	X	X	X	X	X	
Congestive Heart Failure							X	X	X	X	X	X	X	X	
CTD Series	X			X					RA only	RA only	RA only	RA only	RA only	RA only	
Diabetes	X			X	X	X	X	X	X	X	X	X	X	X	
Depression							X					X	X	X	
Dry Eye Syndrome Series							X					X			X
DVT		X	X	X	X	X	X	X	X	X	X	X	X	X	
Fibrocystic Breast Disease	X		X	X	X	X	X	X	X	X	X	X	X	X	
Fluid Retention							X								
Fractures		X		X											
Gallbladder Removed		X				X	X	X	X	X	X	X	X	X	
Gallstones		X				X	X	X	X	X	X	X	X	X	
GI Bleed	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Gout	X	X		X	X	X	X	X	X	X	X	X	X	X	
Hemorrhoid	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

**WHS – ILLNESS (#15 List of Illnesses)**

	E	R	6	12	24	36	48	60	72	84	96	108	120	HH	RF
Hypertension	X					X	X	X	X	X	X	X	X	X	
Intermittent Claudication	X			X	X	X	X	X	X	X	X	X	X	X	
Kidney Disease (not stones)						X	X	X	X	X	X	X	X	X	
Kidney Failure	X	X		X	X	X	X	X	X	X	X	X	X	X	
Left Ventricular Hyper.							X								
Leg Swelling							X								
Liver Disease	X	X		X	X	X	X	X	X	X	X	X	X	X	
Lupus	X	X		X											
Macular Degeneration		X		X	X	X	X	X	X	X	X	X	X	X	
MI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Migraines	Details			X	X	X	X	X	X	X	X	X	X	X	
MS	X			X	X										
Osteoporosis	X	X		X											
Parkinson's Disease				X								X	X	X	
PE		X	X	X	X	X	X	X	X	X	X	X	X	X	
Periodontal		X				X	X	X	X	X	X	X	X	X	
Peripheral Artery Surgery	X	X		X	X	X	X	X	X	X	X	X	X	X	
PTCA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Restless legs												X		X	
Shingles (Varicella-zoster)									X	X	X	X	X	X	
Stroke	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
TIA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Unstable angina/acute coronary syndrome														X	
Ulcer	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Urinary Incontinence							X								
Ventricular Tachycardia							X	X	X	X	X	X	X	X	