



15992

VITAL OBS 5

Please use a ballpoint pen to complete the form.

DATE OF BIRTH: / / We use **DATE OF BIRTH (DOB)** to verify the identity of the person providing information.

Is the DOB above correct? Yes No → IF NO, what is your correct date of birth? / /



1. IN THE PAST YEAR, have you been **NEWLY DIAGNOSED** with any of the following?

IF YES, please provide the month/year of the NEW diagnosis or procedure.

(Please complete either No / Yes for each item)

**Diagnosis
MO/YR**

a. Hypertension (high blood pressure)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
b. Diabetes	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
c. Cancer (NOT including skin cancer) IF YES, specify type: _____	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
d. Skin cancer IF YES, specify type: e. <input type="radio"/> melanoma <input type="radio"/> squamous or basal cell <input type="radio"/> not sure	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
f. Heart attack or myocardial infarction	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
g. Coronary bypass surgery	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
h. Coronary angioplasty or stent (balloon used to unblock an artery)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
i. Chest pain (angina) IF YES, were you <u>hospitalized</u> ? <input type="radio"/> No <input type="radio"/> Yes	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
j. Stroke	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
k. Mini-stroke (TIA)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
l. Atrial fibrillation	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
m. Other irregular heart rhythm	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
n. Heart failure or congestive heart failure IF YES, were you <u>hospitalized</u> ? <input type="radio"/> No <input type="radio"/> Yes	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
o. Kidney failure or dialysis	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
p. Any thyroid condition	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
q. Pneumonia IF YES, were you <u>hospitalized</u> ? <input type="radio"/> No <input type="radio"/> Yes	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
r. Intermittent claudication (pain in legs while walking due to blocked arteries)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
s. Peripheral artery surgery / stenting (procedure to unblock arteries in legs)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
t. Carotid stenosis (blocked arteries in neck)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
u. Carotid artery surgery / stenting (procedure to unblock arteries in neck)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
v. Deep vein thrombosis (blood clot in legs)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
w. Pulmonary embolism (blood clot in lungs)	<input type="radio"/> No <input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>

OFFICE USE ONLY: 1 2 3 4 5

PLEASE CONTINUE ON THE NEXT PAGE



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VITAL OBS 5**1. (continued) NEWLY DIAGNOSED WITHIN THE PAST YEAR?**

				Diagnosis MO/YR
x. Parkinson's disease	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
y. Cataract surgery (extraction)	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
z. Macular degeneration	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
aa. Dry eye syndrome or dry eye disease	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
bb. Periodontal disease (gum disease)	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
cc. Colon or rectal polyp IF YES: Did your doctor ask you to come back for a repeat colonoscopy or sigmoidoscopy in 5 years or less?	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> Not sure	
dd. Have you had any <u>OTHER MAJOR ILLNESS</u> in the past year? IF YES, please specify: _____	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
ee. Coronavirus (COVID-19) IF YES: a. Was this confirmed by a positive COVID-19 test?	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
b. Were you hospitalized?	<input type="radio"/> No	<input type="radio"/> Yes	→	<input type="text"/> / <input type="text"/>
c. Did you require treatment in an Intensive Care Unit (ICU)?	<input type="radio"/> No	<input type="radio"/> Yes		

2. IN THE PAST YEAR, have you experienced any of these symptoms that may occur with conditions such as allergies, colds and flu, COVID-19 or when taking certain medications?

	Did not have this symptom	Duration of symptom				Is this symptom CURRENTLY present?
		Less than 2 weeks	2 weeks to less than 8 weeks	8 weeks to less than 6 months	6 months or more	
a. Fever	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
b. Persistent cough	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
c. Chills or sweats	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
d. Headache	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
e. Sore throat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
f. Hoarseness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
g. Loss of smell or taste	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
h. Shortness of breath/ difficulty breathing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
i. Chest pain/tightness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
j. Muscle aches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
k. Abdominal pain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
l. Diarrhea	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
m. Confusion or "brain fog"	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
n. Malaise- a general feeling of illness, discomfort, uneasiness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
o. Sleep disturbance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes
p. Unusual fatigue	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes



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3. Have you received at least one dose of a COVID-19 vaccine? No Yes

IF YES, please indicate the date you received the shot and which vaccines you received:

	Date: MO/YR	Vaccine Received
a. FIRST vaccine	<input type="text"/> / <input type="text"/>	<input type="radio"/> Moderna <input type="radio"/> Pfizer-BioNTech <input type="radio"/> Johnson & Johnson
b. SECOND vaccine	<input type="text"/> / <input type="text"/>	<input type="radio"/> Moderna <input type="radio"/> Pfizer-BioNTech <input type="radio"/> Johnson & Johnson
c. FIRST booster shot	<input type="text"/> / <input type="text"/>	<input type="radio"/> Moderna <input type="radio"/> Pfizer-BioNTech
d. SECOND booster shot	<input type="text"/> / <input type="text"/>	<input type="radio"/> Moderna <input type="radio"/> Pfizer-BioNTech
e. THIRD booster shot	<input type="text"/> / <input type="text"/>	<input type="radio"/> Moderna <input type="radio"/> Pfizer-BioNTech

4. NOT including your diet, how much **TOTAL vitamin D** do you take each day from nutritional supplements such as single tablets of vitamin D, multivitamins, calcium supplements (Calcium+D) or drugs that may include vitamin D (Ex: Fosamax+D)? Referring to package labels, please add up ALL your non-diet sources of vitamin D.

- None 400 IU or less/day 401-800 IU/day 801-1000 IU/day 1001-2000 IU/day
 2001-3000 IU/day 3001-4000 IU/day greater than 4000 IU/day

5. Do you regularly take individual supplements of fish oil or omega-3 (EPA and/or DHA)? No Yes
 Please include prescription fish oil, cod liver oil, krill oil, other fish oil (over-the-counter).

IF YES: →

- a. Indicate which type(s): Lovaza Vascepa (icosapent ethyl) Other prescription fish oil
 Cod liver oil Krill oil Other fish oil (over-the-counter)
 Eye supplements containing omega-3
- b. What dose are you taking? 1g or less/day 2g/day 3g/day 4g or more/day

6. Do you take a calcium supplement daily? No Yes
 (Ex: Os-Cal, Caltrate, Citracal, Calcium+D, Viactiv, Tums)

IF YES: How much TOTAL calcium do you take each day from nutritional supplements such as single tablets of calcium and multivitamins. Referring to package labels, please add up ALL your non-diet sources of calcium.

- 500 mg or less/day 501-1200 mg/day 1201-1500 mg/day greater than 1500 mg/day

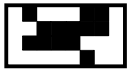
7. Are you CURRENTLY taking any drugs for high blood pressure? No Yes

IF YES: Which TYPES of drugs are you taking? (Mark ALL that apply)

- Beta-blockers (atenolol) Calcium-blockers (amlodipine) Alpha-blockers (terazosin)
 Thiazide diuretics (hydrochlorothiazide) Angiotensin receptor blockers (valsartan)
 Aldosterone receptor blockers (spironolactone) Loop diuretics (furosemide) ACE-inhibitors (lisinopril)
 Other high blood pressure medication, not listed

8. Are you CURRENTLY taking any of the following drugs for prevention or treatment of bone loss? (Mark ALL that apply)

- Fosamax (alendronate) Evista (raloxifene) Actonel (risedronate) Tymlos (abaloparatide) injection
 Forteo (teriparatide injection) Miacalcin or Fortical (calcitonin-salmon) Reclast (zoledronic acid)
 Evenity (romosozumab) Prolia (denosumab) Boniva Other osteoporosis medication, not listed
 I do NOT take any medications for bone loss treatment/prevention



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**9. Are you CURRENTLY taking any of the following drugs regularly?
Please answer No or YES on each line.**

a. Aspirin (Ex: Bayer, Bufferin, Anacin, Excedrin) IF YES: In the past month, on how many DAYS did you take it? ○ 1-3 days ○ 4-10 days ○ 11-20 days ○ 21+ days	○ No ○ Yes
b. Other non-steroidal anti-inflammatory agent (Ex: ibuprofen, Motrin, Advil, Nuprin, naproxen, Naprosyn, Aleve)	○ No ○ Yes
c. Antiplatelet medication (Ex: clopidogrel, Plavix, prasugrel, Effient, ticagrelor, Brilinta)	○ No ○ Yes
d. Anticoagulant / blood thinner 1. warfarin / Coumadin / heparin 2. Pradaxa / dabigatran / Xarelto / rivaroxaban / Savaysa / Eliquis	○ No ○ Yes ○ No ○ Yes
e. Statin drug to lower cholesterol (Ex: Lipitor, Zocor, Mevacor, Pravachol, Crestor)	○ No ○ Yes
f. Non-statin drug to lower cholesterol 1. Nexletol / Lopid / Questran / Colestid / Zetia 2. Praluent / Repatha	○ No ○ Yes ○ No ○ Yes
g. Lithium	○ No ○ Yes
h. Estrogen, alone or with progestin (do NOT include vaginal estrogen)	○ No ○ Yes
i. Tamoxifen (Ex: Nolvadex)	○ No ○ Yes
j. Serotonin reuptake inhibitor (Ex: Celexa, Lexapro, Cipralext, Esertia, Prozac, Zoloft)	○ No ○ Yes
k. Aromatase inhibitor (Ex: Arimidex, Aromasin, Femara)	○ No ○ Yes
l. Corticosteroid or prednisone	○ No ○ Yes
m. Diabetes medication(s) IF YES, mark ALL that apply: ○ Insulin injection ○ Glucophage (metformin) ○ SGLT2 inhibitors (Ex: Jardiance, Farxiga, Invokana) ○ Non-insulin injection (Ex: exenatide, Byetta, Bydureon, Trulicity, Ozempic, Victoza, Saxenda, Adlyxin) Other oral drugs: ○ Rybelsus ○ Avandia ○ Glucotrol ○ Prandin ○ Januvia ○ Starlix ○ Actos Combination pills: ○ Invokamet ○ Xigduo ○ Synjardy ○ Glyxambi ○ Other oral medication	○ No ○ Yes
n. Thyroid medication (Ex: Synthroid, Levoxyl, Levothroid, levothyroxine)	○ No ○ Yes
o. Calcitriol (Ex: Rocaltrol, Calcijex, Vectical, Paricalcitol, Zemplar)	○ No ○ Yes

**10. IN THE PAST 3 YEARS, have you had any of the following exams, tests, procedures?
Answer ALL ITEMS / BOTH COLUMNS.**

a. Rectal exam	○ No ○ Yes
b. Test for blood in your stool (hemocult, guaiac)	○ No ○ Yes
c. Colonoscopy	○ No ○ Yes
d. Sigmoidoscopy	○ No ○ Yes
e. Barium enema x-ray	○ No ○ Yes

f. Blood pressure measured	○ No ○ Yes
g. Eye exam	○ No ○ Yes
h. Fasting blood sugar	○ No ○ Yes
i. PSA test(s) (men only)	○ No ○ Yes
j. Mammogram (women only)	○ No ○ Yes

11. Do you CURRENTLY smoke cigarettes? ○ No ○ Yes

IF YES, what is the average number of cigarettes that you smoke per day?
○ less than 15 ○ 15-25 ○ greater than 25



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12. What is your **CURRENT** weight? pounds
13. In general, would you say your health is: Excellent Very good Good Fair Poor
14. Did you receive the influenza (flu) vaccine after August 2022? No Yes
15. What is your **CURRENT** marital status? Married Divorced Widowed Separated Never married
16. Where do you live? Independent housing in the general community Nursing home or skilled nursing facility
 Senior/retirement housing or community for people age 55+ Assisted living facility
17. With whom do you live? (Mark ALL that apply) Alone With spouse or partner
 With other family With non-relatives
18. Are you the primary caregiver of another person No Yes
(Ex: friend, spouse, relative, or other loved one)?
IF YES: Overall, how burdened do you feel in providing this care?
 Not at all A little Moderately Quite a bit Extremely

*The following 2 questions deal with mood. If you have concerns about your answers to questions #19-20, please share with your health care provider. Also, refer to information at the following web site:
<http://www.nimh.nih.gov/health/publications/depression/complete-index.shtml>*

19. Over the PAST 2 WEEKS, how often have you been bothered by any of the following?	Not at all	Several days	More than half the days	Nearly every day
a. Little interest or pleasure in doing things	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Feeling down, depressed, or hopeless	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Trouble falling or staying asleep, or sleeping too much	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

20. In the PAST YEAR, have you had a diagnosis of depression? No Yes
IF YES: Have you regularly taken antidepressants or had counseling for depression in the past year? No Yes
21. On average, how many hours of sleep do you get per night?
 Less than 4 hours 4 hours 5 hours 6 hours 7 hours 8 hours 9 hours 10 hours or more
22. In the PAST YEAR, has your memory changed? No Yes
IF YES: Which best describes the change? My memory is BETTER
 My memory is WORSE but this does not worry me My memory is WORSE and this worries me
23. In the PAST YEAR, have you been hospitalized for heart failure or congestive heart failure? No Yes
IF YES, how many times in the past year? 1 2 3 or more
24. In the PAST YEAR, have you been treated in the emergency room (but not hospitalized) for heart failure or congestive heart failure? No Yes
IF YES, how many times in the past year? 1 2 3 or more



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25. In the PAST YEAR, have you had an unintentional fall (coming to rest on the ground, floor or lower surface)? No Yes

IF YES: →

- a. Number of falls in the past year: 1 2 3 or more
- b. How many of these falls caused an injury and limited your regular activity for at least a day or made you see a doctor? None 1 2 3 or more
- c. Were you evaluated by a health care provider or admitted to the hospital following any of the injuries? No Yes

26. In the PAST YEAR, has a doctor or other health care provider told you that you had broken a bone? No Yes

IF YES: →

- a. Which bone (Mark ALL that apply)?
 Hip Pelvis Spine Wrist / Forearm Upper arm / Shoulder Other
- b. Please provide the date (month/year) when the break occurred: /

27. In the PAST YEAR, have you been NEWLY DIAGNOSED with any of the following autoimmune diseases? Please answer NO/YES for each item. IF YES, please provide the month/year of the NEW diagnosis.

			Diagnosis MO/YR
a. Autoimmune thyroid disease (includes Graves' disease, Hashimoto's thyroiditis, underactive or overactive thyroid, but NOT thyroid nodule or cancer)	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
b. Inflammatory bowel disease (Crohn's disease or ulcerative colitis, but NOT irritable bowel syndrome)	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
c. Polymyalgia rheumatica (PMR), temporal arteritis or giant cell arteritis	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
d. Rheumatoid arthritis (NOT osteoarthritis, degenerative arthritis or gout)	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
e. Psoriasis or psoriatic arthritis	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
f. Sarcoidosis or granulomatosis with polyangiitis (Wegener's)	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
g. Multiple sclerosis	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>
h. Other autoimmune disease (Please specify: _____)	<input type="radio"/> No	<input type="radio"/> Yes	<input type="text"/> / <input type="text"/>

28. PLEASE COMPLETE YOUR CONTACT INFORMATION BELOW. IT WILL NOT BE SHARED. IT IS USED ONLY BY OUR STUDY STAFF.

YOUR HOME PHONE: (<input type="text"/> <input type="text"/> <input type="text"/>) - <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/>	YOUR CELL PHONE: (<input type="text"/> <input type="text"/> <input type="text"/>) - <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/>
YOUR E-MAIL ADDRESS: This is the e-mail address we have on file: If it has changed, or you would now be willing to share your e-mail address, please provide your updated e-mail address below: _____	
Name, address and phone of <u>someone at a different address than you</u> whom we may contact if we are unable to reach you: NAME: _____ STREET: _____ CITY: _____ STATE: <input type="text"/> <input type="text"/> ZIP: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> THIS CONTACT IS: <input type="radio"/> Relative <input type="radio"/> Friend <input type="radio"/> Neighbor <input type="radio"/> Other	

Thank you! Please return the questionnaire in the pre-paid envelope provided.