



17326

COSMOS OBS 1

Please use a ball-point pen to complete the form.

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

Please answer **NO/YES** on each line.

IF YES, please provide the month / year of the diagnosis in the boxes provided.

Month / Year
of diagnosis:

a. Skin cancer IF YES , which type: <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"/>
b. Cancer other than skin cancer (Specify Site: _____)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
c. A recurrence of a previous cancer (cancer that came back), invasive or in situ (Specify Site: _____)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
d. Heart attack or myocardial infarction	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
e. Hospitalization for angina (chest pain)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
f. Stroke	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
g. Transient ischemic attack (TIA, mini-stroke)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
h. Heart failure (congestive heart failure) IF YES , were you hospitalized? <input type="radio"/> No <input type="radio"/> Yes	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
i. Atrial fibrillation	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
j. Irregular heart rhythm other than atrial fibrillation	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
k. Coronary artery bypass surgery	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
l. Coronary angioplasty or stent (balloon used to unblock an artery)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
m. Carotid artery surgery/stenting (procedure to unblock arteries in neck)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
n. Peripheral artery surgery/stenting (procedure to unblock arteries in legs)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
o. Carotid stenosis (blocked arteries in neck)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
p. Deep vein thrombosis (blood clot in legs)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
q. Pulmonary embolism (blood clot in lungs)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
r. Abdominal aortic aneurysm (dilation of aortic artery)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
s. Hypertension (high blood pressure)	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
t. Diabetes	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
u. Kidney stones	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
v. Kidney failure or dialysis	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
w. Any thyroid condition IF YES : <input type="radio"/> Under-active <input type="radio"/> Over-active <input type="radio"/> Other	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
x. Peptic ulcer	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
y. Cirrhosis of the liver or other severe liver disease	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>
z. Colon or rectal polyps	<input type="radio"/> No <input type="radio"/> Yes →	<input type="text"/> / <input type="text"/>



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6. IN THE PAST YEAR, have you been NEWLY DIAGNOSED with any of the following?	Month / Year of diagnosis:
aa. Parkinson's disease <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
bb. Macular degeneration <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
cc. Glaucoma <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
dd. Cataract <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
ee. Cataract surgery <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
ff. Retinal "pucker", tear, detachment, or any retinal surgery <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
gg. Periodontal disease (gum disease) <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
IF YES , how many teeth have you lost? <input type="radio"/> None <input type="radio"/> 1-2 <input type="radio"/> 3-4 <input type="radio"/> 5-8 <input type="radio"/> 9-15 <input type="radio"/> 16 or more	
hh. Intermittent claudication (pain in legs while walking due to blocked arteries) <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□
ii. Uterine fibroids (women only) <input type="radio"/> No <input type="radio"/> Yes →	□□ / □□

7. Did you receive the influenza (flu) vaccination **AFTER AUGUST 2021**?

No Yes

8. Have you **EVER** been diagnosed by a doctor or healthcare professional as having had or probably having had the coronavirus (COVID-19)?

No Yes

IF YES: a. Please provide date (Month/Year) of diagnosis:

□□ / □□
month year

b. Have you **EVER** been hospitalized due to COVID-19? No Yes

IF YES: i. When were you hospitalized? (Month/Year)

□□ / □□
month year

ii. Did you require treatment in an Intensive Care Unit (ICU)? No Yes

9. Have you **EVER** been tested for the coronavirus (COVID-19, SARS-CoV-2) and/or its antibodies?

No Yes

IF YES: a. Have you had at least one test with a **POSITIVE** result? No Yes

b. Please provide the date (Month/Year) of your **FIRST POSITIVE** test:

□□ / □□
month year

10. Have you received at least one dose of a COVID-19 vaccine?

No Yes

IF YES: a. When did you **FIRST** get the vaccine? (Month/Year)

□□ / □□
month year

Date of **SECOND** dose, if applicable:

□□ / □□
month year

b. Which vaccine did you receive? Moderna Pfizer-BioNTech Johnson & Johnson

c. Have you received a booster shot? No Yes

IF YES: Which booster did you receive? Moderna Pfizer-BioNTech Johnson & Johnson



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11. Since January 2020 (**PAST 2 YEARS**), 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

12. Do you currently smoke cigarettes?

No Yes

If a **current smoker**, on average, how many cigarettes **per day** do you smoke? (1 pack = 20 cigs.)

Less than 5 5-14 15-24 25-34 35-44 45 or more Not a current smoker

13. **IN THE PAST YEAR**, have you had an unintentional fall (coming to rest on the ground, floor, or lower surface)?

No Yes → **IF YES**, please answer each of the following questions:

a. Number of falls	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 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?	<input type="radio"/> None <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more
c. Were you evaluated by a health care provider or admitted to the hospital following any of the injuries?	<input type="radio"/> No <input type="radio"/> Yes

14. **IN THE PAST YEAR**, has a doctor or other health care provider told you that you had broken a bone?

No

Yes →

a. Which bone(s)? Knee Pelvis Hip Upper leg (other than hip or pelvis)
Mark all that apply. Forearm/wrist Upper arm/shoulder Spine

Other: _____

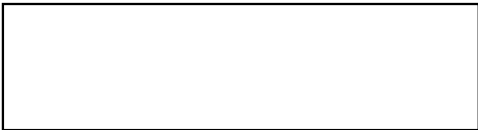
b. Please provide the date (month/year) when the break occurred:

		/		
month			year	



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Please use a ball-point pen to complete the form.

15. Are you **CURRENTLY** taking any of the following medications regularly?
Include both over-the-counter and prescription drugs.

a. Drugs for bone loss (Mark all that apply)

- | | | |
|--|---|---|
| <input type="radio"/> Fosamax (alendronate) | <input type="radio"/> Forteo (teriparatide injection) | <input type="radio"/> Evenity (romosozumab) |
| <input type="radio"/> Prolia (denosumab) | <input type="radio"/> Pamidronate | <input type="radio"/> Other medication not listed |
| <input type="radio"/> Boniva (ibandronate) | <input type="radio"/> Reclast or Zometa (zoledronic acid) | <input type="radio"/> None of these medications |
| <input type="radio"/> Evista (raloxifene) | <input type="radio"/> Actonel (risedronate) | |
| <input type="radio"/> Tymlos (abaloparatide) injection | <input type="radio"/> Miacalcin or Fortical (calcitonin-salmon) | |

b. Diabetes medications (Mark all that apply)

- | | |
|--|---|
| <input type="radio"/> Insulin injections | <input type="radio"/> Non-insulin injections (Examples: exenatide, Byetta, Trulicity, Victoza, Ozempic) |
| <input type="radio"/> Glucophage (metformin) | <input type="radio"/> Sulfonylurea (Examples: Glucotrol (glipizide), glimepiride, chlorpropamide) |
| <input type="radio"/> Jardiance | <input type="radio"/> Other oral drugs (Examples: Avandia, Prandin, Januvia, Starlix, Actos) |
| <input type="radio"/> Invokana | <input type="radio"/> None of these medications |

16. Are you **CURRENTLY** taking **any** of the following medications regularly?
Include both over-the-counter and prescription drugs.

- | | |
|---|--|
| a. Aspirin (Examples: Bayer, Bufferin, Anacin, Excedrin) | <input type="radio"/> No <input type="radio"/> Yes |
| IF YES , how many days did you take it in the past month? | |
| <input type="radio"/> 1-3 days <input type="radio"/> 4-10 days <input type="radio"/> 11-20 days <input type="radio"/> more than 20 days | |
| b. Nonsteroidal anti-inflammatory drugs (NSAIDs) (Examples: ibuprofen, Advil, Motrin, Nuprin, naproxen, Naprosyn, Aleve) | <input type="radio"/> No <input type="radio"/> Yes |
| c. Antiplatelet medications (Examples: clopidogrel, Plavix, prasugrel, Effient, ticagrelor, Brilinta, Zontivity) | <input type="radio"/> No <input type="radio"/> Yes |
| d. Anti-coagulant drugs (Examples: warfarin, Coumadin, heparin, dabigatran, Pradaxa, rivaroxaban, Xarelto, Savaysa, Eliquis) | <input type="radio"/> No <input type="radio"/> Yes |
| e. Corticosteroids or prednisone | <input type="radio"/> No <input type="radio"/> Yes |
| f. Statin drugs to lower cholesterol (Examples: Lipitor, Zocor, Mevacor, Pravachol, Crestor) | <input type="radio"/> No <input type="radio"/> Yes |
| g. Non-statin drugs to lower cholesterol (Examples: Nexletol, Lopid, Questran, Colestid, Zetia, Praluent, Repatha) | <input type="radio"/> No <input type="radio"/> Yes |
| h. Thyroid medications (Examples: levothyroxine, Synthroid, Levoxyl, Levothroid) | <input type="radio"/> No <input type="radio"/> Yes |
| i. Aromatase inhibitors (Examples: Arimidex, Aromasin, Femara) | <input type="radio"/> No <input type="radio"/> Yes |
| j. Calcitriol (Examples: Rocaltrol, Calcijex, Vectical or Paricalcitol, Zemplar) | <input type="radio"/> No <input type="radio"/> Yes |
| k. Estrogen, alone or with progestin (do NOT include vaginal estrogen) | <input type="radio"/> No <input type="radio"/> Yes |
| l. Tamoxifen (Example: Nolvadex) | <input type="radio"/> No <input type="radio"/> Yes |
| m. Lithium | <input type="radio"/> No <input type="radio"/> Yes |
| n. Serotonin reuptake inhibitor (Examples: Celexa, Lexapro, Cipralext, Esertia, Prozac, Zolofft) | <input type="radio"/> No <input type="radio"/> Yes |



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17. Are you **CURRENTLY** taking any medications for high blood pressure?

No Yes

18. Please indicate if you are **CURRENTLY** taking any of the medications listed below, and the reason for use.

	For high blood pressure	For other reasons or not sure	Not taking this
a. Beta-blockers (Examples: atenolol, metoprolol)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Calcium channel blockers (Examples: amlodipine, diltiazem)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Thiazide diuretics (Examples: hydrochlorothiazide, chlorthalidone, Moduretic, Dyazide, indapamide)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Loop diuretics (Examples: furosemide, Lasix, torsemide, Bumex, ethacrynic acid)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. ACE-inhibitors (Examples: lisinopril, enalapril)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Angiotensin receptor blockers (Examples: valsartan, irbesartan, Entresto)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Aldosterone receptor blockers (Examples: spironolactone, eplerenone)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Alpha-blockers (Examples: terazosin, doxazosin)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

19. Blood pressure is represented as two numbers, an **UPPER NUMBER** (systolic) and a **LOWER NUMBER** (diastolic). For example, a systolic blood pressure of 110 and diastolic blood pressure of 70 is written as 110/70.

Do you know your **most recent** blood pressure measurement?

No Yes

IF YES: Please mark the bubbles below that best match your most recent blood pressure measurement. Mark only one bubble for **UPPER** and one bubble for **LOWER**.

a. UPPER BLOOD PRESSURE NUMBER (systolic):

- less than 110 130-139 160-169
 110-119 140-149 170-179
 120-129 150-159 180 or higher

b. LOWER BLOOD PRESSURE NUMBER (diastolic):

- less than 65 75-79 90-94
 65-69 80-84 95-99
 70-74 85-89 100 or higher

20. The following questions are about sleep, pain, and stress in the past 7 days.

In the past 7 days...	Not at all	A little bit	Some-what	Quite a bit	Very much
a. My sleep was refreshing.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I had a problem with my sleep.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. I had difficulty falling asleep.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I feel fatigued.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. I have trouble starting things because I am tired.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. How much did pain interfere with your day-to-day activities?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. How run-down did you feel on average?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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21. DURING THE PAST MONTH, how would you rate your sleep quality overall?

- Very good
 Fairly good
 Fairly bad
 Very bad

22. On average, over a 24-hour period, about how many hours do you sleep? Round to the nearest hour.

- Less than 5 hours
 5 hours
 6 hours
 7 hours
 8 hours
 9 hours
 10 hours or more

23. How much help (if any) do you need to do the following routine activities for yourself? Help is defined as getting assistance from another person or using a device.

	By myself without help	With some help	Unable to do this myself
a. Can you take a bath or shower?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Can you dress and undress yourself?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Can you use the toilet by yourself?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Can you get in and out of bed by yourself?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Can you feed yourself?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

24. 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

25. Fill in the circle for each question that best fits your **CURRENT** ability level compared to **THE PAST YEAR**.

	Better	No change	Minimally worse	Noticeably worse	Much worse
a. Recalling information when I really try	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Remembering names and faces of new people I meet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Remembering things that have happened recently	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Recalling conversations a few days later	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

26. IN THE PAST YEAR, have you experienced any change in your hair, nails, skin or bowel movements?

Please mark **one** answer on each line.

	Significantly increased	Slightly increased	NO CHANGE	Slightly decreased	Significantly decreased
a. Overall hair volume	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Hair shine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Nail strength	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Nail growth rate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Overall skin health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Skin smoothness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Frequency of bowel movements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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27. **IN THE PAST YEAR**, have you had a diagnosis of depression?

No Yes

IF YES, have you regularly taken medicine or had counseling for depression?

No Yes

28. Have you **EVER** been diagnosed with one of the following conditions by a doctor?

Please answer **NO/YES** on each line.

IF YES, please provide the month / year of the diagnosis in the boxes provided.

Month / Year
of diagnosis:

a. Pneumonia

No Yes

		/		
--	--	---	--	--

IF YES, were you hospitalized? No Yes

b. Dry eye syndrome or dry eye disease

No Yes

		/		
--	--	---	--	--

c. Multiple sclerosis

No Yes

		/		
--	--	---	--	--

29. How much do you currently weigh without your shoes on?

--	--	--

pounds

30. **IN THE PAST YEAR**, did you lose five (5) or more pounds?

No Yes

IF YES, was this weight loss on purpose?

No Yes

31. When was your last eye exam?

Less than 1 year ago 1-2 yrs. ago 3-5 yrs. ago More than 5 yrs. ago Never had an eye exam

32. We would like to know how good or bad your health is today. The scale below is numbered from 0 (the worst health you can imagine) to 10 (the best health you can imagine).

Fill in one bubble below to indicate how your health is today.

Worst 0 1 2 3 4 5 6 7 8 9 10 **Best**

■ Please provide your phone numbers and/or email in the event that we need to contact you. Thanks!

HOME PHONE () -

CELL PHONE () -

WORK PHONE () -

■ This is the email address that we have on file for you. **If the email is incorrect, please provide your correct email address below.**

■ Email address: _____

■ Corrected Email address: _____

■ What is your preferred contact? Home phone Cell phone Work phone Email