Social Determinants of Health Amplify the Association Between Ethnicity and COVID19: A Retrospective-Cohort study

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## Supplemental Table 3: Association Between Race and COVID-19 Status Stratified by SDOH Risk Factor

At least one SDOH Risk Factor		
Breslow Day Test p-value: 0.9075		
	COVID Test Result	
Race	Positive	Negative
Black	48 (30.77%)	63 (31.66%)
White	108 (69.23%)	136 (68.34%)
Odds ratio (95%CI): 0.96 (0.61,1.51)		

No SDOH Risk Factors		
	COVID Test Result	
Race	Positive	Negative
Black	150 (30.93%)	181 (32.50%)
White	335 (69.07%)	376 (67.50%)
Odds ratio (95%CI): 0.93 (0.72,1.21)		

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## Supplemental Table 4: Evaluating the Association Between Age and Ethnicity to Evaluate Age as a Potential Confounder

	Ethnicity		
Age	Hispanic	Non-Hispanic	p-value
Under 18	76 (5.39%)	16 (3.09%)	<0.0001
18-44	803 (56.91%)	246 (47.58%)	
45-64	448 (31.75%)	199 (38.49%)	
65+	84 (5.95%)	56 (10.83%)	

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Supplementary Materials: Social Determinants of Health Questionnaire

	ENGL	
Name  DOB  Medical Record #	STAFF ONLY  Completed:  In-person  By mail  By phone  Other	
<b>Directions:</b> Please fill out all the questions, whether you are answering for yourself or for a child, so that your care team has the most complete information to care for you.	6. In the past 12 months, has lack of transportation kept you from medical appointments, meetings, work or from getting things needed for daily living?	
<ol> <li>Today's Date:/</li></ol>		
<ul> <li>I am not sure</li> <li>Within the past 12 months, you worried that your food would run out before you got money to buy more.</li> <li>☐ Often true</li> <li>☐ Sometimes true</li> <li>☐ Never true</li> </ul>		
<ul> <li>5. Within the past 12 months, the food you bought just didn't last and you didn't have enough money to get more.</li> <li>Often true</li> <li>Sometimes true</li> <li>Never true</li> </ul>	COMMUNITY CARE COOPERATIVE	

English 06/19