

**Supplementary Table S1. Associations of participants' characteristics with sepsis and all-cause mortality among all participants in the Multiethnic Cohort, by sex and race/ethnicity.**

Race/ Ethnicity	Characteristic / Level	Men and women					Men					Women				
		Sepsis HR	Other-cause HR	Relative risk ratio HR LCL UCL			Sepsis HR	Other-cause HR	Relative risk ratio HR LCL UCL			Sepsis HR	Other-cause HR	Relative risk ratio HR LCL UCL		
All races/ethnicities																
	BMI															
	< 22	<b>1.20</b>	<b>1.24</b>				<b>1.55</b>	<b>1.30</b>				0.99	<b>1.21</b>			
	22 - 24.9	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	25 - 29.9	1.04	1.01				1.11	1.00				0.93	1.03			
	30 or higher	<b>1.93</b>	<b>1.30</b>	<b>1.48</b>	<b>1.03</b>	<b>2.11</b>	<b>1.87</b>	<b>1.32</b>	<b>1.87</b>	<b>1.15</b>	<b>3.04</b>	<b>1.94</b>	<b>1.23</b>	1.17	0.69 2.01	
	Education															
	High school or less	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Some college	1.03	<b>0.93</b>				0.99	<b>0.92</b>				1.10	<b>0.95</b>			
	College degree or higher	<b>0.70</b>	<b>0.77</b>	1.01	0.76	1.35	<b>0.70</b>	<b>0.75</b>	1.01	0.69	1.48	<b>0.73</b>	<b>0.82</b>	1.04	0.67 1.60	
	Tobacco smoking															
	Never smoker	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Past smoker	1.11	<b>1.29</b>				1.13	<b>1.31</b>				1.09	<b>1.29</b>			
	Current smoker	<b>2.21</b>	<b>2.42</b>	<b>0.79</b>	<b>0.63</b>	<b>0.99</b>	<b>2.36</b>	<b>2.43</b>	0.84	0.60	1.17	<b>2.00</b>	<b>2.40</b>	<b>0.71</b>	<b>0.51</b> <b>0.98</b>	
	Alcohol drinking (g/d)															
	None	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	< 14	<b>0.71</b>	<b>0.86</b>				<b>0.72</b>	<b>0.86</b>				<b>0.69</b>	<b>0.86</b>			
	14 or more	0.91	<b>0.93</b>	0.81	0.65	1.01	0.94	<b>0.94</b>	0.84	0.63	1.12	0.77	<b>0.87</b>	0.70	0.47 1.05	
	Physical activity (AC mets/d)															
	< 2.5	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	≥ 2.5	0.88	<b>0.88</b>	1.01	0.86	1.17	<b>0.80</b>	<b>0.87</b>	0.92	0.75	1.12	1.02	<b>0.87</b>	1.17	0.92 1.49	
	History of diabetes															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>2.11</b>	<b>1.86</b>	1.14	0.99	1.30	<b>2.04</b>	<b>1.76</b>	1.16	0.97	1.39	<b>2.17</b>	<b>2.01</b>	1.08	0.88 1.31	
	History of heart disease															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>1.34</b>	<b>1.57</b>	0.86	0.73	1.01	<b>1.35</b>	<b>1.56</b>	0.86	0.71	1.05	<b>1.33</b>	<b>1.60</b>	0.84	0.63 1.10	
	History of hypertension															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>1.31</b>	<b>1.26</b>	1.05	0.94	1.16	<b>1.20</b>	<b>1.25</b>	0.96	0.83	1.11	<b>1.45</b>	<b>1.24</b>	1.17	1.00 1.38	
	History of stroke															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>1.59</b>	<b>1.64</b>	0.97	0.76	1.23	<b>1.40</b>	<b>1.57</b>	0.89	0.65	1.22	<b>1.97</b>	<b>1.80</b>	1.09	0.76 1.57	
	Cancer at any site															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>3.39</b>	<b>3.51</b>	1.01	0.91	1.12	<b>3.26</b>	<b>3.38</b>	1.00	0.87	1.15	<b>3.55</b>	<b>3.73</b>	0.99	0.85 1.16	
Native Hawaiians																
	BMI															
	< 22	0.90	<b>1.16</b>				1.86	<b>1.29</b>				0.52	1.11			
	22 - 24.9	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	25 - 29.9	1.05	<b>0.88</b>				1.16	<b>0.82</b>				1.00	0.95			
	30 or higher	<b>2.16</b>	<b>1.14</b>	1.75	0.57	5.39	<b>2.50</b>	1.08	4.71	0.86	25.76	<b>1.90</b>	<b>1.16</b>	0.80	0.17 3.69	
	Education															
	High school or less	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Some college	1.12	<b>0.82</b>				1.05	<b>0.84</b>				1.19	<b>0.81</b>			
	College degree or higher	0.75	<b>0.68</b>	1.51	0.76	3.00	0.78	<b>0.67</b>	1.47	0.58	3.73	0.72	<b>0.70</b>	1.51	0.55 4.14	
	Tobacco smoking															
	Never smoker	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Past smoker	0.85	<b>1.32</b>				0.87	<b>1.28</b>				0.88	<b>1.35</b>			
	Current smoker	<b>1.78</b>	<b>2.36</b>	<b>0.49</b>	<b>0.30</b>	<b>0.80</b>	<b>2.29</b>	<b>2.29</b>	0.68	0.32	1.46	1.46	<b>2.45</b>	<b>0.39</b>	<b>0.20</b> <b>0.76</b>	
	Alcohol drinking (g/d)															
	None	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	< 14	0.92	<b>0.86</b>				1.24	<b>0.85</b>				0.66	<b>0.88</b>			
	14 or more	0.83	<b>0.90</b>	0.98	0.59	1.64	0.90	<b>0.90</b>	1.47	0.72	3.00	0.88	0.93	0.70	0.29 1.72	
	Physical activity (AC mets/d)															
	< 2.5	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	≥ 2.5	<b>0.68</b>	<b>0.81</b>	0.84	0.58	1.20	0.67	<b>0.82</b>	0.82	0.51	1.32	0.71	<b>0.79</b>	0.90	0.51 1.60	
	History of diabetes															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>2.29</b>	<b>2.02</b>	1.13	0.87	1.48	<b>2.31</b>	<b>1.90</b>	1.21	0.83	1.78	<b>2.25</b>	<b>2.20</b>	1.02	0.71 1.48	
	History of heart disease															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
	Yes	<b>1.81</b>	<b>1.63</b>	1.11	0.80	1.53	<b>1.92</b>	<b>1.66</b>	1.15	0.73	1.81	<b>1.78</b>	<b>1.60</b>	1.12	0.70 1.78	
	History of hypertension															
	No	1.00	(reference)				1.00	(reference)				1.00	(reference)			

Yes	1.15	<b>1.27</b>	0.90	0.70	1.15	1.02	<b>1.20</b>	0.86	0.60	1.22	1.31	<b>1.36</b>	0.96	0.68	1.36
History of stroke															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	1.39	<b>1.56</b>	0.89	0.52	1.52	0.67	<b>1.47</b>	0.45	0.16	1.28	<b>2.18</b>	<b>1.74</b>	1.26	0.67	2.37
Cancer at any site															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>3.48</b>	<b>4.08</b>	0.85	0.67	1.08	<b>3.39</b>	<b>4.11</b>	0.79	0.55	1.11	<b>3.39</b>	<b>4.19</b>	0.83	0.60	1.16
Japanese Americans															
BMI															
< 22	1.13	<b>1.28</b>				<b>1.43</b>	<b>1.39</b>				0.92	<b>1.18</b>			
22 - 24.9	1.00	(reference)				1.00	(reference)				1.00	(reference)			
25 - 29.9	1.06	<b>1.05</b>				1.12	<b>1.07</b>				0.95	1.01			
30 or higher	<b>1.80</b>	<b>1.40</b>	1.15	0.68	1.93	<b>1.65</b>	<b>1.45</b>	1.23	0.62	2.45	<b>1.83</b>	<b>1.27</b>	1.05	0.47	2.33
Education															
High school or less	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Some college	1.05	<b>0.91</b>				0.98	<b>0.89</b>				1.20	0.95			
College degree or higher	0.81	<b>0.75</b>	1.25	0.81	1.92	0.79	<b>0.72</b>	1.20	0.67	2.15	0.88	<b>0.80</b>	1.40	0.73	2.69
Tobacco smoking															
Never smoker	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Past smoker	<b>1.20</b>	<b>1.24</b>				<b>1.29</b>	<b>1.27</b>				1.07	<b>1.25</b>			
Current smoker	<b>2.06</b>	<b>2.10</b>	0.95	0.67	1.34	<b>2.18</b>	<b>2.13</b>	1.04	0.63	1.72	<b>1.90</b>	<b>2.08</b>	0.78	0.45	1.37
Alcohol drinking (g/d)															
None	1.00	(reference)				1.00	(reference)				1.00	(reference)			
< 14	<b>0.71</b>	<b>0.85</b>				<b>0.62</b>	<b>0.86</b>				0.92	<b>0.84</b>			
14 or more	0.99	<b>0.91</b>	0.91	0.65	1.29	0.92	<b>0.91</b>	0.73	0.48	1.11	1.12	0.90	1.35	0.53	3.49
Physical activity (AC mets/d)															
< 2.5	1.00	(reference)				1.00	(reference)				1.00	(reference)			
≥ 2.5	0.89	<b>0.88</b>	1.01	0.79	1.30	0.79	<b>0.89</b>	0.89	0.65	1.22	1.10	<b>0.86</b>	1.27	0.85	1.90
History of diabetes															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>1.78</b>	<b>1.68</b>	1.06	0.87	1.29	<b>1.64</b>	<b>1.59</b>	1.03	0.79	1.33	<b>2.00</b>	<b>1.82</b>	1.10	0.81	1.49
History of heart disease															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	1.20	<b>1.61</b>	<b>0.75</b>	<b>0.57</b>	<b>0.97</b>	1.25	<b>1.61</b>	0.78	0.57	1.06	1.01	<b>1.59</b>	0.63	0.37	1.08
History of hypertension															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>1.33</b>	<b>1.18</b>	1.13	0.96	1.32	<b>1.28</b>	<b>1.18</b>	1.08	0.88	1.33	<b>1.41</b>	<b>1.16</b>	1.22	0.95	1.55
History of stroke															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>1.55</b>	<b>1.73</b>	0.89	0.62	1.29	1.31	<b>1.64</b>	0.80	0.51	1.26	<b>2.11</b>	<b>1.96</b>	1.07	0.59	1.96
Cancer at any site															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>3.14</b>	<b>3.46</b>	0.95	0.81	1.11	<b>3.02</b>	<b>3.40</b>	0.91	0.74	1.12	<b>3.35</b>	<b>3.61</b>	1.00	0.78	1.26
Whites															
BMI															
< 22	<b>1.43</b>	<b>1.22</b>				<b>1.87</b>	<b>1.25</b>				1.23	<b>1.23</b>			
22 - 24.9	1.00	(reference)				1.00	(reference)				1.00	(reference)			
25 - 29.9	1.09	1.02				1.16	0.98				1.02	<b>1.10</b>			
30 or higher	<b>2.04</b>	<b>1.30</b>	1.97	0.94	4.14	<b>1.90</b>	<b>1.32</b>	2.56	0.95	6.90	<b>2.15</b>	<b>1.25</b>	1.61	0.52	4.98
Education															
High school or less	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Some college	1.12	1.04				1.42	1.00				0.94	<b>1.13</b>			
College degree or higher	0.80	<b>0.87</b>	0.99	0.48	2.02	1.04	<b>0.81</b>	1.80	0.65	5.04	0.64	1.00	0.53	0.19	1.51
Tobacco smoking															
Never smoker	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Past smoker	1.25	<b>1.39</b>				1.19	<b>1.40</b>				<b>1.44</b>	<b>1.40</b>			
Current smoker	<b>2.85</b>	<b>2.96</b>	0.86	0.54	1.38	<b>3.17</b>	<b>3.15</b>	0.85	0.44	1.66	<b>2.61</b>	<b>2.73</b>	0.98	0.50	1.93
Alcohol drinking (g/d)															
None	1.00	(reference)				1.00	(reference)				1.00	(reference)			
< 14	<b>0.66</b>	<b>0.85</b>				<b>0.65</b>	<b>0.86</b>				0.70	<b>0.85</b>			
14 or more	0.97	<b>0.92</b>	0.81	0.52	1.26	1.09	0.97	0.86	0.46	1.58	0.84	<b>0.84</b>	0.83	0.42	1.63
Physical activity (AC mets/d)															
< 2.5	1.00	(reference)				1.00	(reference)				1.00	(reference)			
≥ 2.5	1.12	<b>0.94</b>	1.20	0.92	1.56	1.09	<b>0.92</b>	1.18	0.84	1.65	1.20	0.95	1.26	0.84	1.90
History of diabetes															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>2.70</b>	<b>1.98</b>	1.37	1.00	1.87	<b>2.68</b>	<b>1.95</b>	1.38	0.90	2.10	<b>2.81</b>	<b>2.05</b>	1.37	0.85	2.20
History of heart disease															
No	1.00	(reference)				1.00	(reference)				1.00	(reference)			
Yes	<b>1.44</b>	<b>1.49</b>	0.97	0.71	1.32	<b>1.51</b>	<b>1.47</b>	1.03	0.71	1.50	1.35	<b>1.57</b>	0.86	0.50	1.49

History of hypertension													
No	1.00	(reference)					1.00	(reference)				1.00	(reference)
Yes	1.16	<b>1.35</b>	0.86	0.69	1.07	0.99	<b>1.36</b>	<b>0.73</b>	<b>0.54</b>	<b>0.97</b>	<b>1.41</b>	<b>1.31</b>	1.08 0.77 1.50
History of stroke													
No	1.00	(reference)					1.00	(reference)				1.00	(reference)
Yes	1.29	<b>1.54</b>	0.84	0.49	1.44	1.66	<b>1.47</b>	1.13	0.60	2.14	0.93	<b>1.70</b>	0.55 0.20 1.52
Cancer at any site													
No	1.00	(reference)					1.00	(reference)				1.00	(reference)
Yes	<b>3.46</b>	<b>3.20</b>	1.14	0.93	1.39	<b>3.57</b>	<b>3.09</b>	1.24	0.95	1.62	<b>3.43</b>	<b>3.39</b>	1.02 0.75 1.38

Notes: 1. All baseline factors and cancer status modeled simultaneously in a multivariable model.

2. Bold-face: statistically significant at  $\alpha=0.05$ . HR: hazard ratio. LCL: lower confidence limit. UCL: upper confidence limit.



Never smoker	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Past smoker	0.70	<b>1.35</b>				1.48	<b>1.47</b>				<b>0.34</b>	1.18			
Current smoker	1.02	<b>2.13</b>	<b>0.25</b>	<b>0.11</b>	<b>0.57</b>	1.95	<b>2.16</b>	0.90	0.22	3.64	0.63	<b>2.24</b>	<b>0.08</b>	<b>0.02</b>	<b>0.27</b>
Alcohol drinking (g/d)															
None	1.00 (reference)					1.00 (reference)					1.00 (reference)				
< 14	1.39	1.04				<b>2.39</b>	1.18				0.86	1.02			
14 or more	0.71	0.99	0.96	0.40	2.32	1.05	1.11	1.93	0.55	6.75	0.31	1.00	0.27	0.03	2.45
Physical activity (AC mets/d)															
< 2.5	1.00 (reference)					1.00 (reference)					1.00 (reference)				
≥ 2.5	0.99	<b>0.81</b>	1.22	0.70	2.11	0.69	<b>0.70</b>	0.98	0.46	2.10	1.69	1.01	1.68	0.75	3.74
History of diabetes															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.59	<b>1.53</b>	1.04	0.62	1.73	<b>2.24</b>	<b>1.53</b>	1.47	0.73	2.98	1.31	<b>1.66</b>	0.79	0.37	1.71
History of heart disease															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.45	<b>1.23</b>	1.18	0.62	2.25	1.36	<b>1.43</b>	0.95	0.41	2.21	1.55	1.00	1.54	0.56	4.25
History of hypertension															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.86	<b>1.13</b>	0.76	0.50	1.15	0.79	0.96	0.82	0.45	1.50	0.91	<b>1.33</b>	0.68	0.38	1.23
History of stroke															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.63	<b>1.34</b>	1.21	0.41	3.53	1.16	1.15	1.00	0.22	4.58	2.93	<b>1.92</b>	1.53	0.33	6.96
Colorectal cancer															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.11	<b>0.77</b>	1.45	0.86	2.45	1.10	<b>0.83</b>	1.45	0.70	3.00	1.14	<b>0.70</b>	1.56	0.70	3.47
Lung cancer															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.44	<b>3.16</b>	<b>0.38</b>	<b>0.20</b>	<b>0.74</b>	1.25	<b>2.78</b>	<b>0.35</b>	<b>0.15</b>	<b>0.83</b>	1.46	<b>3.64</b>	0.37	0.13	1.08
Skin cancer															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.50	<b>0.62</b>	0.81	0.11	6.07	0.83	<b>0.51</b>	1.66	0.21	12.95	0.00	0.99	0.00	0.00	inf
Breast cancer															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.64	<b>0.61</b>	1.12	0.70	1.79	N/A	N/A				0.64	<b>0.61</b>	1.17	0.69	1.98
Prostate cancer															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.64	<b>0.49</b>	1.49	0.89	2.51	<b>0.55</b>	<b>0.46</b>	1.36	0.76	2.44	N/A	N/A			
Chemotherapy															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.21	<b>1.12</b>	1.03	0.70	1.53	1.13	<b>1.24</b>	0.93	0.50	1.74	1.29	1.09	1.11	0.65	1.89
Radiation															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.81	1.02	0.70	0.46	1.04	0.89	1.08	0.81	0.46	1.42	0.67	0.98	<b>0.52</b>	<b>0.28</b>	<b>0.94</b>
Japanese Americans															
BMI															
< 22	0.83	<b>1.15</b>				0.87	<b>1.26</b>				0.78	1.02			
22 - 24.9	1.00 (reference)					1.00 (reference)					1.00 (reference)				
25 - 29.9	0.99	<b>1.08</b>				1.00	<b>1.10</b>				0.96	1.08			
30 or higher	0.93	<b>1.30</b>	0.47	0.20	1.13	0.95	<b>1.37</b>	0.44	0.14	1.41	0.82	1.19	0.47	0.12	1.85
Education															
High school or less	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Some college	1.14	<b>0.89</b>				1.07	<b>0.86</b>				1.24	0.91			
College degree or higher	0.94	<b>0.79</b>	1.53	0.70	3.34	0.99	<b>0.74</b>	1.67	0.60	4.68	0.86	0.89	1.33	0.39	4.50
Tobacco smoking															
Never smoker	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Past smoker	0.91	<b>1.29</b>				0.97	<b>1.29</b>				0.85	<b>1.33</b>			
Current smoker	<b>1.60</b>	<b>2.08</b>	<b>0.54</b>	<b>0.31</b>	<b>0.95</b>	<b>1.74</b>	<b>2.12</b>	0.62	0.28	1.39	1.35	<b>2.05</b>	0.42	0.16	1.09
Alcohol drinking (g/d)															
None	1.00 (reference)					1.00 (reference)					1.00 (reference)				
< 14	0.80	<b>0.91</b>				0.76	<b>0.91</b>				0.89	0.91			
14 or more	1.17	1.03	1.00	0.58	1.73	1.08	1.04	0.87	0.44	1.70	1.96	0.96	1.98	0.54	7.22
Physical activity (AC mets/d)															
< 2.5	1.00 (reference)					1.00 (reference)					1.00 (reference)				
≥ 2.5	1.09	0.93	1.18	0.81	1.72	1.01	0.94	1.07	0.67	1.71	1.28	0.90	1.42	0.76	2.67
History of diabetes															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	<b>1.76</b>	<b>1.29</b>	1.36	0.97	1.91	<b>1.85</b>	<b>1.31</b>	1.41	0.92	2.16	1.58	<b>1.23</b>	1.28	0.73	2.24
History of heart disease															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.19	<b>1.41</b>	0.85	0.52	1.38	1.27	<b>1.47</b>	0.86	0.49	1.51	0.96	1.21	0.80	0.28	2.24



No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.65	<b>0.67</b>	0.96	0.60	1.51	N/A	N/A				0.66	<b>0.68</b>	0.96	0.58	1.60
Prostate cancer															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	<b>0.68</b>	<b>0.63</b>	1.12	0.77	1.64	0.69	<b>0.61</b>	1.17	0.78	1.75	N/A	N/A			
Chemotherapy															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	1.35	<b>1.24</b>	1.14	0.80	1.61	1.52	<b>1.44</b>	1.09	0.69	1.73	1.15	1.00	1.24	0.73	2.13
Radiation															
No	1.00 (reference)					1.00 (reference)					1.00 (reference)				
Yes	0.93	<b>1.20</b>	0.82	0.59	1.14	1.03	<b>1.23</b>	0.85	0.57	1.28	0.84	<b>1.19</b>	0.77	0.44	1.32

Notes: 1. All baseline factors modeled simultaneously in a multivariable model.

2. Cancer status and treatment analyses adjusted for all baseline factors.

3. Bold-face: statistically significant at  $\alpha=0.05$ . HR: hazard ratio. LCL: lower confidence limit. UCL: upper confidence limit.