Supplemental Figure Legends

Figure 1
Time to first treatment for patients with “no initial therapy”

Figure 2
Overall survival by era of diagnosis: (A) Stage 1 and 2 (B) Stage 3 and 4

Figure 3
Overall survival by era of diagnosis: (A) Age < 60 years (B) Age ≥ 60 years

Figure 4
Comparison of observed versus expected survival by era of diagnosis. (A) Females; (B) Males (C) All Patients.

Figure 5
Overall survival by era of diagnosis excluding vaccinated patients.

Figure 6
Overall survival post first event by era of diagnosis.
Supplementary Figure 1

Time to first treatment for patients who had no initial therapy.
Supplementary Figure 2(A)

<table>
<thead>
<tr>
<th>Era</th>
<th>Median OS (years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Era 1</td>
<td>17.8</td>
</tr>
<tr>
<td>Era 2</td>
<td>14.7</td>
</tr>
<tr>
<td>Era 3</td>
<td>Not reached</td>
</tr>
<tr>
<td>Era 4</td>
<td>Not reached</td>
</tr>
<tr>
<td>Overall</td>
<td>19.3</td>
</tr>
</tbody>
</table>

P = 0.003
Supplementary Figure 2(B)

Median OS (years)
Era 1: 10.1
Era 2: 10.0
Era 3: 18.4
Era 4: Not reached
Overall: 12.5

P<0.001
Supplementary Figure 3(A)

Median OS (years)
- Era 1 (n=140): 12.0
- Era 2 (n=323): 13.1
- Era 3 (n=356): Not reached
- Era 4 (n=214): Not reached
- Overall (n=1033): 15.7

P<0.001
Supplementary Figure 3(B)

Median OS (years)

- Era 1 (n=40): 5.8
- Era 2 (n=103): 7.1
- Era 3 (n=114): 10.4
- Era 4 (n=43): 8.3
- Overall (n=300): 7.7

P=0.05
Supplementary Figure 4B

- Expected Survival (Dotted Lines)
  - Era 1
  - Era 2
  - Era 3
  - Era 4

- Observed Survival (Bold Lines)
Supplementary Figure 4C

Comparison of observed versus expected survival by era of diagnosis.

(A) All patients; (B) Males (C) Females
Supplementary Figure 5

Median OS (years)
Era 1: 11.0
Era 2: 11.0
Era 3: 16.4
Era 4: Not reached
Overall: 12.1

P=0.002
Supplementary Figure 6

Median OS (years) – post first event

Era 1: 4.7
Era 2: 6.0
Era 3: 10.2
Era 4: Not reached
Overall: 6.7

Survival Probability

Time (years)