## **AFP Post-Orchiectomy Range (Testis)**

Organization	Field Name	ID	Required
KCR	AFP Post-Orchiectomy Range	34003	yes
SEER	AFP Post-Orchiectomy Range	3806	yes

Note 1 Physician statement of the AFP (Alpha Fetoprotein) Post-Orchiectomy Range can be used to code this data item when there is no other information available

**Note 2** Record the range of the AFP test as documented in the medical record **after orchiectomy** but prior to adjuvant therapy. The lab value may be documented in a lab report, history and physical, or clinical statement in the pathology report.

Note 3 If the initial post-orchiectomy AFP remains elevated, review subsequent tests and record the lowest AFP value (normalization or plateau) prior to adjuvant therapy or before the value rises again.

Note 4 A lab value expressed in micrograms/liter (ug/L) is equivalent to the same value expressed in nanograms/milliliter (ng/mL).

Note 5 If the lab value is expressed in IU/ml, use the following conversion 1 ng/mL = 0.83 IU/mL.

- To calculate ng from IU/mL, divide the value for IU by 0.83.
- Example 10 IU/mL 10/0.83 = 12.04 ng/mL; 5 IU/mL 5/0.83= 6.02 ng/mL

Note 6 If the pre-orchiectomy AFP was normal, a post-orchiectomy AFP may not be performed. In this case, code 5 should be recorded.

Note 7 The same laboratory test should be used to record information in AFP Post-Orchiectomy Lab Value (NAACCR Data Item #3805).

Code	Description	
0	Within normal limits	
1	Above normal and less than 1,000 nanograms/milliliter (ng/mL)	
2	1,000 -10,000 ng/mL	
3	Greater than 10,000 ng/mL	
4	Post-Orchiectomy alpha fetoprotein (AFP) stated to be elevated	
5	Post-Orchiectomy alpha fetoprotein (AFP) unknown or not done but pre-orchiectomy AFP was normal	
7	Test ordered, results not in chart	
8	Not applicable: Information not collected for this case (If this information is required by your standard setter, use of code 8 may result in an edit error.)	
9	Not documented in medical record No orchiectomy performed AFP (Alpha Fetoprotein) Post-Orchiectomy Range not assessed or unknown if assessed	