MAYO CLINIC
LABORATORIES

## Reporting Title: Prostate-Specific Ag Screen, S

Performing Location: Rochester

## Ordering Guidance:

Free prostate-specific antigen (PSA) can be added to previously-submitted PSA screen specimen within 72 hours of performing the total PSA. Specimen must have been shipped frozen.

If both free and total PSA results are desired, order PSAFT / Prostate-Specific Antigen (PSA), Total and Free, Serum.

## Necessary Information:

Include patient's age.

## Specimen Requirements:

Supplies: Starstedt Aliquot Tube 5mL (T914)
Collection Container/Tube:
Preferred: Serum gel
Acceptable: Red top
Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL
Collection Instructions:

1. Red-top tube must be centrifuged, and the serum aliquoted into a plastic vial within 2 hours of collection.
2. Serum gel tube must be centrifuged within 2 hours of collection.

## Forms:

If not ordering electronically, complete, print, and send an Oncology Test Request (T729) with the specimen.

| Specimen Type | Temperature | Time | Special Container |
| :--- | :--- | :--- | :--- |
| Serum | Frozen (preferred) | 180 days |  |
|  | Refrigerated | 5 days |  |

## Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC $^{\circledR}$ |
| :--- | :--- | :--- | :--- | :--- |
| SPSA | Prostate-Specific Ag Screen, S | Numeric | $\mathrm{ng} / \mathrm{mL}$ | $83112-3$ |

LOINC ${ }^{\circledR}$ and CPT codes are provided by the performing laboratory.

## Supplemental Report:

No

CPT Code Information:
84153
G0103 (if appropriate)

## Reference Values:

Males:

| Age (years) | PSA upper limit (ng/mL) |
| :---: | :---: |
| $<40$ | < or $=2.0$ |
| $40-49$ | < or $=2.5$ |
| $50-59$ | < or $=3.5$ |
| $60-69$ | < or $=4.5$ |
| $70-79$ | < or $=6.5$ |
| > or $=80$ | < or $=7.2$ |

[^0]
[^0]:    Females: Not applicable

