Tumor Marker Blood Test Form

Patient Information

Full Name: Jane A. Smith

Date of Birth: 05/15/1985

Gender: Female

Patient ID: PT123456

Contact Number: (555) 123-4567

Address: 123 Elm Street, Springfield, IL, 62704

Referring Physician Information

Name: Dr. John D. Doe

Specialty: Oncology

Contact Number: (555) 987-6543

Email Address: : johndoe@email.com

Medical History

Previous Diagnoses

Breast cancer (2019)

Current Medications

Tamoxifen

Known Allergies

Penicillin

Reason for Test

- ☐ Routine Screening
- ☐ Monitoring Treatment Response
- ☑ Checking for Recurrence
- ☐ Other: _____

Tumor Markers to be Tested

- [ ] Alpha-fetoprotein (AFP)
- [x] CA 19-9
- [x] CA 125
- [x] Carcinoembryonic antigen (CEA)
- [ ] Human chorionic gonadotropin (HCG)
- [ ] Prostate-specific antigen (PSA)
- [ ] Other: _____

Sample Collection

Date of Collection: 10/20/2023

Time: 10:15 AM

Collected by (Healthcare Professional's Name): Nurse Emily Thompson

Laboratory Results

Tumor Marker	Value	Reference Range
Alpha-fetoprotein (AFP)		
CA 19-9	18 U/mL	<37 U/mL
CA 125	32 U/mL	<35 U/mL
Carcinoembryonic antigen (CEA)	3.5 ng/mL	0-3 ng/mL
Human chorionic gonadotropin (HCG)		
Prostate-specific antigen (PSA)		

Interpretation

The results indicate slightly elevated levels of CA 125 and CEA. While the CA 19-9 is within the normal range, the elevated CA 125 might suggest potential ovarian pathology or other benign conditions. The elevated CEA is often associated with certain types of cancers, especially colorectal cancer. However, it's essential to note that tumor markers alone cannot diagnose cancer. The results should be interpreted in conjunction with other diagnostic procedures, clinical findings, and the patient's medical history. It's recommended to conduct further diagnostic tests and consult with an oncologist for a comprehensive evaluation.

Recommendations

- [x] Further diagnostic tests
- [x] Consultation with an oncologist
- [ ] Monitoring
- [ ] Other: _____

Physician's Notes

The CA 125 and CEA levels are slightly elevated, suggesting a need for further diagnostic tests and consultation with an oncologist. Regular monitoring is recommended.

Physician's Signature: J.Doe_____

Date: 10_____ / 22_____ / 2023___