

Department of Nuclear Medicine, Taipei Veterans General Hospital

Radioimmunoassay

Examination Items	Examination Schedule	Report Time	Reference value	Notices
CA19-9	Monday to Friday	3 working days	≤ 36 U/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
CA72-4	One every other week on Monday	14 working days	≤ 4 U/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
GASTRIN-17 / Gastrin	One every other week on Monday	14 working days	25-111 pg/mL	1. Fasting in 10 hours. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
TGAb / Anti-Thyroglobulin Antibodies	Every Monday	7 working days	<29 IU/L	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
AChRAb / Acetylcholine Receptor Antibody	Every Tuesday	7 working days	<0.5 nmole/L	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
Aldosterone	Every Tuesday	7 working days	Standing: 40-310 pg/mL Recumbent: 10-160 pg/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.

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Renin (PRC)	Every Tuesday	7 working days	Supine:2.71-16.51 pg/mL Upright:5.41-34.53 pg/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in lavender top (EDTA) tube.
HTG / Thyroglobulin	Every Wednesday	7 working days	<50 ng/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
ASD / Androstenedione	One every other week on Wednesday	14 working days	M(20-40Y):0.3-3.1 ng/mL F(19-40Y):0.21-3.08 ng/mL Post menopause:0.36-1.8 ng/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
17-OHP / 17 α -OH Progesterone	One every other week on Wednesday	14 working days	Men:0.63-2.35 ng/mL Follicular phase:0.32-1.50 ng/mL Luteal phase:0.30-3.00 ng/mL After menopause:0.19-0.70 ng/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
TSHRAb / TRAb / TSH Receptor Autoantibody	Every Thursday	7 working days	<1.5 U/L	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.

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TSH	Every Thursday	7 working days	Euthyrodism:0.17-4.05μIU/mL Hyperthyroidism:≤0.15μIU/mL Hypothyroidism:>5μIU/mL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
FT4 / Free-T4	Every Thursday	7 working days	0.89-1.79 ng/dL	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in red/yellow top tubes.
PRA / Plasma Renin Activity	Every Friday	7 working days	Supine : 0.30-1.90 ng /mL/hr Upright : 0.48-4.88 ng /mL/hr	1. Fasting is no need. 2. Collect at least 3ml of a blood sample in lavender top (EDTA) tube, and transporting specimens on ice.

- Hours of operation: 8:00 to 16:30 from Monday to Friday, excluding public holidays.
- Outpatient blood drawing services in first floor of the 2nd outpatient building.
- Outpatient blood drawing services hours: Monday to Friday 7:00 ~20:00, Saturday 7:00 ~ 12:00.