

Test Definition: BNP

B-Type Natriuretic Peptide, Plasma

Reporting Title: B-Type Natriuretic Peptide (BNP)

Performing Location: Mayo Clinic Laboratories - Rochester Main Campus

Necessary Information:

Include patient's age and sex.

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube, 5 mL (T914) Collection Container/Tube: Lavender top (EDTA)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot plasma into plastic vial. Freeze immediately or within 7 hours of collection.

Forms:

If not ordering electronically, complete, print, and send a <u>Cardiovascular Test Request Form</u> (T724) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen	365 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
BNP	B-Type Natriuretic Peptide (BNP)	Numeric	pg/mL	30934-4

LOINC[®] and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83880

Reference Values:

Males

< or =45 years: < or =35 pg/mL 46 years: < or =36 pg/mL 47 years: < or =37 pg/mL 48 years: < or =38 pg/mL 49 years: < or =39 pg/mL 50 years: < or =40 pg/mL 51 years: < or =41 pg/mL 52 years: < or =42 pg/mL 53 years: < or =43 pg/mL



54 years: < or = 45 pg/mL

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55 years: < or =46 pg/mL 56 years: < or =47 pg/mL 57 years: < or =48 pg/mL 58 years: < or =49 pg/mL 59 years: < or =51 pg/mL 60 years: < or =52 pg/mL 61 years: < or =53 pg/mL 62 years: < or =55 pg/mL 63 years: < or =56 pg/mL 64 years: < or =57 pg/mL 65 years: < or =59 pg/mL 66 years: < or =60 pg/mL 67 years: < or =62 pg/mL 68 years: < or =64 pg/mL 69 years: < or =65 pg/mL 70 years: < or =67 pg/mL 71 years: < or =69 pg/mL 72 years: < or =70 pg/mL 73 years: < or =72 pg/mL 74 years: < or =74 pg/mL 75 years: < or =76 pg/mL 76 years: < or =78 pg/mL 77 years: < or =80 pg/mL 78 years: < or =82 pg/mL 79 years: < or =84 pg/mL 80 years: < or =86 pg/mL 81 years: < or =88 pg/mL 82 years: < or =91 pg/mL > or =83 years: < or =93 pg/mL

Females

< or =45 years: < or =64 pg/mL
46 years: < or =66 pg/mL
47 years: < or =67 pg/mL
48 years: < or =69 pg/mL
49 years: < or =71 pg/mL
50 years: < or =73 pg/mL
51 years: < or =74 pg/mL
52 years: < or =76 pg/mL
53 years: < or =78 pg/mL
54 years: < or =80 pg/mL
55 years: < or =82 pg/mL
56 years: < or =84 pg/mL
57 years: < or =87 pg/mL</pre>



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58 years: < or =89 pg/mL 59 years: < or =91 pg/mL 60 years: < or =93 pg/mL 61 years: < or =96 pg/mL 62 years: < or =98 pg/mL 63 years: < or =101 pg/mL 64 years: < or =103 pg/mL 65 years: < or =106 pg/mL 66 years: < or =109 pg/mL 67 years: < or =112 pg/mL 68 years: < or =114 pg/mL 69 years: < or =117 pg/mL 70 years: < or =120 pg/mL 71 years: < or =123 pg/mL 72 years: < or =127 pg/mL 73 years: < or =130 pg/mL 74 years: < or =133 pg/mL 75 years: < or =137 pg/mL 76 years: < or =140 pg/mL 77 years: < or =144 pg/mL 78 years: < or =147 pg/mL 79 years: < or =151 pg/mL 80 years: < or =155 pg/mL 81 years: < or =159 pg/mL 82 years: < or =163 pg/mL > or =83 years: < or =167 pg/mL