



**Member name:** Abdul Adil  
**Date of birth:** 5/17/1992  
**Gender:** M  
**Primary care physician:** DEVIN EDWIN SHAHVERDIAN MD, M.D.  
**Date printed:** 11/12/2020

For general information about a test procedure, click the "About this test" link above.

To see more information about a test result, select the "Details" tab. To compare test results over time, click "Past results" or "Graph of past results."

Minor abnormalities of test results are not unusual and may not be significant. They are subject to the interpretation of your health care practitioner.

Study result

Narrative

RMS ACCN: 687048482

Component results

| Component                           | Your value                      | Standard range |
|-------------------------------------|---------------------------------|----------------|
| COLLECTION TIME, SEMEN              | Your value<br>08:20             |                |
| SEXUAL ABSTINENCE DURATION, PATIENT | Your value<br>4                 |                |
| COLLECTION METHOD, SEMEN            | Your value<br>Masturbation      |                |
| COLLECTION CONTAINER, SEMEN         | Your value<br>Sterile Container |                |

| Component   | Your value                            | Standard range                            |
|---|---------------------------------------|---|
| SPECIMEN RECEIPT TIME, SEMEN  | <b>Your value</b><br>08:35            |   |
| ANALYSIS TIME, SEMEN  | <b>Your value</b><br>08:57            |   |
| APPEARANCE, SEMEN   | <b>Your value</b><br>Normal           | <i>Standard range</i><br>Normal           |
| LIQUEFACTION+VISCOSITY, SEMEN   | <b>Your value</b><br>Normal           | <i>Standard range</i><br>Normal           |
| PH, SEMEN   | <b>Your value</b><br>8.0              | <i>Standard range</i><br>≥7.2             |
| WBC COUNT, SEMEN  | <b>Your value</b><br><1 million/mL    | <i>Standard range</i><br><1 million/mL    |
| SEMEN VOLUME  | <b>Your value</b><br>1.8 mL           | <i>Standard range</i><br>≥1.5 mL          |
| SPERM CONCENTRATION   | <b>Your value</b><br>196 million/mL   | <i>Standard range</i><br>≥15 million/mL   |
| SPERMATOZOA, IMMOTILE %   | <b>Your value</b><br>49 %             | <i>Standard range</i><br>%                |
| Decreased motility may be due to either non-viable sperm or non-motile sperm. |                                       |   |
| SPERMATOZOA, NONPROGRESSIVE %   | <b>Your value</b><br>8 %              | <i>Standard range</i><br>%                |
| SPERM, PROGRESSIVE %  | <b>Your value</b><br>43 %             | <i>Standard range</i><br>≥32 %            |
| TOTAL MOTILE SPERM COUNT  | <b>Your value</b><br>152 million/Spec | <i>Standard range</i><br>≥12 million/Spec |
| Calculated value: cc X count per cc X % PROGRESSIVE motility                  |                                       |   |
| SPERMATOZOA, NORMAL MORPHOLOGY %  | <b>Your value</b><br>10 %             | <i>Standard range</i><br>≥4 %             |
| Morphology is performed by Kruger Strict Criteria.                            |                                       |   |
| TOTAL SPERM/EJACULATION   | <b>Your value</b><br>344 million      | <i>Standard range</i><br>≥39 million      |
| SPERM, TOTAL MOTILE % (PROGRESSIVE+NONPROGRESSIVE)                            | <b>Your value</b><br>51 %             | <i>Standard range</i><br>≥40 %            |

## General information

Ordered by: IVAN HUANG MD, M.D.

Collected: 10/16/2020 8:20 AM from SEMEN

Resulted: 10/16/2020 8:55 AM

This test result has been released by an automatic process.

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