

**DISEASE:**  
**Male infertility due to globozoospermia**

<b>NAME:</b>	Male infertility due to globozoospermia
<b>DESCRIPTION:</b>	Male infertility due to globozoospermia is a male infertility due to sperm disorder characterized by the presence, in sperm, of a large majority of round-headed spermatozoa that lack the acrosome and have an aberrant nuclear membrane and midpiece defects. The acosomeless spermatozoa is not able to penetrate the zona pellucida and thus fertilization failures, even with intracytoplasmic sperm injection, are frequent.
<b>ORPHACODE:</b>	171709
<b>SYNOMYS:</b>	Male infertility due to round-headed spermatozoa Round-headed sperm syndrome
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">ICD-10</a> <a href="#">OMIM</a> <a href="#">OMIM</a>

<b>ANALYTE(S):</b>	<u>C2CD6</u> <u>GGN</u> <u>SEPTIN4</u> <u>GOPC</u> <u>ZPBP</u> <u>SPATA16</u> <u>DPY19L2</u> <u>PICK1</u>
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

---

Source URL: <http://gentest.healthdata.be/disease/414>

## RELATED CONTENT

---

### Related Genetic Tests

- [Globozoospermia \(DPY19L2 gene\)](#)

### Related Laboratories

- [Centrum Medische Genetica - UZ Brussel VUB](#)

### Related Analytes

- [C2 calcium dependent domain containing 6](#)
- [dpy-19 like 2](#)
- [gametogenitin](#)
- [golgi associated PDZ and coiled-coil motif containing](#)
- [protein interacting with PRKCA 1](#)
- [septin 4](#)
- [spermatogenesis associated 16](#)
- [zona pellucida binding protein](#)

---

Source URL: <http://gentest.healthdata.be/disease/414>