

Name MR.LIANG BINGZHAO

**HN** 82232/61 **SEX** MALE

**DOB** 3/7/1953 **Age** 65 **Yrs.** 

**Date** 5/10/2018

IVF LAB ( Semen Analysis Report )

**Doctor** DR.THITIKORN WANICHKUL

|                  | <u> </u>         | Semen Analy | <u>/sis</u>           |                        |               |                                       |
|------------------|------------------|-------------|-----------------------|------------------------|---------------|---------------------------------------|
| Wife 's name     | M                | RS.GUO SHUP | <u>'IN</u> G          |                        |               |                                       |
| Abstinence da    | ay               | -           | _                     |                        |               |                                       |
| Appearance       |                  | NORMAL      | _                     | Normal                 | Range         | (WHO 1999)                            |
| Liquefaction     |                  | NORMAL      | _                     | 30 r                   | nins          |                                       |
| Viscosity        |                  | NORMAL      | _                     |                        |               |                                       |
| рН               |                  | 8           | _                     | 7.2 -                  | 8.0           |                                       |
| Viability        |                  | 25          | _                     | > 7                    | 5             |                                       |
| Volume           |                  | 1.0         | ml.                   | > 2                    |               |                                       |
| Count            |                  | 17          | x10 <sup>6</sup> /ml. | > 2                    | 0             |                                       |
| Total count      |                  | 17          | _x10 <sup>6</sup>     | > 4                    | 0             |                                       |
| Motile           |                  | 3           | x10 <sup>6</sup> /ml. |                        |               |                                       |
| Total motile     |                  | 3           | _x10 <sup>6</sup>     |                        |               |                                       |
| Motility         |                  | 18          | %                     | > 5                    | 0             |                                       |
| Motility rate    | 4 rapid          | 6           | %                     | > 2                    | 5             |                                       |
|                  | 3 medium         | 6           | %                     |                        |               |                                       |
|                  | 2 slow           | 6           | %                     |                        |               |                                       |
| 1 static         |                  | 82          | %                     | Normal Form            |               |                                       |
|                  | WBC              | 0-1         | _/HPF                 |                        |               |                                       |
| Morphology (     | Strict criteria) |             |                       |                        |               |                                       |
| Normal           |                  | 3           | %                     | > 14                   |               | 0                                     |
| Abnormal         |                  | 97          | %                     |                        | Abnormal Form |                                       |
|                  | Head Defect      |             | %                     | <b>9</b> 4             | 191           | 99                                    |
|                  | Neck Defect      | 39          | %                     | ] ( )                  |               | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |
|                  | Tail Defect      | 7           | %                     | $\langle 0, 0 \rangle$ | 3 69 K        | 200                                   |
| Ejaculation time |                  | 7.50        | Examination time      |                        | 9             | .00                                   |
| Recive time      |                  | 8.39        | Finish time           |                        | 10.00         |                                       |
| Remark :         |                  |             |                       |                        |               |                                       |
| Reported by      | WIL              | WILAWAN     |                       | 5/10/2018              | Time          | 10.00                                 |
| Approved by      | ANGKANA          |             | Date                  | 5/10/2018              | Time          | 15.00                                 |