

# University of Utah Andrology

## Andrology Laboratory Location and Hours

**ANDROLOGY LABORATORY**  
University of Utah School of Medicine  
675 Arapeen Drive, Suite 205  
Phone: (801) 581-3740  
Fax: (801) 581-6127

**Andrology Laboratory Hours**  
Mon - Fri 7:30 am - 5:00 pm  
Sat & Sun 7:30 am - 10:30 am

**\*The Andrology Laboratory is closed for Christmas and New Years Days. All other holidays are available for visits from 7:30 am - 10:30 am by appointment**

*Please call for an appointment*

Date: \_\_\_\_\_  
Ref Physician: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Address \_\_\_\_\_

Patient Name: \_\_\_\_\_ DOB: \_\_\_\_\_  
Spouse Name: \_\_\_\_\_ DOB: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
New Patient: \_\_\_\_\_ Return Patient: \_\_\_\_\_ Date last in: \_\_\_\_\_

*I understand that payment is due at the time services are rendered. If services are billed, payment is due within 30 days. Account balances past 30 days will have a finance charge added at the rate of 18% per annum. I agree to pay all collection fees and reasonable fees accrued in pursuing collection of this account.*

Signed: \_\_\_\_\_

### Individual Laboratory Procedures

**\* For most sperm testing an abstinence period of 2-5 days is ideal. In some cases, your physician may request a different abstinence period. For inseminations, follow the instructions of your physician.**

#### I. SEMEN TESTS

- \_\_\_\_\_ 1. Regular semen analysis
- \_\_\_\_\_ 2. Retrograde semen analysis
- \_\_\_\_\_ 3. Split ejaculate analysis
- \_\_\_\_\_ 4. Sperm morphology
- \_\_\_\_\_ 5. Post-vasectomy check
- \_\_\_\_\_ 6. Hamster penetration assay
- \_\_\_\_\_ 7. X-Y chromosome I.D.

#### II. MICROBIOLOGY TESTS

- \_\_\_\_\_ 8. Semen culture & sensitivity
- \_\_\_\_\_ 9. Gonorrhea culture (LCR)
- \_\_\_\_\_ 10. Chlamydia culture (LCR)
- \_\_\_\_\_ 11. Chlamydia genetic probe
- \_\_\_\_\_ 12. Herpes culture

#### III. URINE TESTS

- \_\_\_\_\_ 13. Urine lab LH (qualitative)
- \_\_\_\_\_ 14. Urine home LH kit

#### IV. MUCUS TESTS

- \_\_\_\_\_ 15. Wife mucus-husband & donor sperm interaction test

#### V. BLOOD TESTS

- \_\_\_\_\_ 16. Estradiol
- \_\_\_\_\_ 17. HCG Quantitative
- \_\_\_\_\_ 18. Anti-sperm antibodies
  - \_\_\_\_\_ A. male semen
  - \_\_\_\_\_ B. male serum
  - \_\_\_\_\_ C. female mucus
  - \_\_\_\_\_ D. female serum
- \_\_\_\_\_ 19. RPR
- \_\_\_\_\_ 20. Hepatitis B surface antigen
- \_\_\_\_\_ 21. Hepatitis C Abs
- \_\_\_\_\_ 22. Hepatitis B Core Abs
- \_\_\_\_\_ 23. Rubella antibodies
- \_\_\_\_\_ 24. CMV IgG/IgM
- \_\_\_\_\_ 25. HTLV I/II
- \_\_\_\_\_ 26. Blood typing
- \_\_\_\_\_ 27. HIV I/II
- \_\_\_\_\_ 28. Pre-egg donor package
- \_\_\_\_\_ 29. Pre-sperm donor package
- \_\_\_\_\_ 30. PSA

#### VI. SPERM MANIPULATION TESTS

- \_\_\_\_\_ 31. Sperm wash
  - \_\_\_\_\_ A. homologous
  - \_\_\_\_\_ B. non-homologous
- \_\_\_\_\_ 32. Sperm wash complex:
- \_\_\_\_\_ 33. Sperm swim-down
- \_\_\_\_\_ 34. Sperm swim-up
- \_\_\_\_\_ 35. Serum incubation
- \_\_\_\_\_ 36. Heparin incubation
- \_\_\_\_\_ 37. Density gradient centrifugation
- \_\_\_\_\_ 38. Refrigeration incubation
- \_\_\_\_\_ 39. Refrigeration/heparin incubation
- \_\_\_\_\_ 40. Refrigeration/heparin/  
density gradient centrifugation
- \_\_\_\_\_ 41. Short term storage
- \_\_\_\_\_ 42. Long-term sperm storage
- \_\_\_\_\_ 43. Donor sample frozen
- \_\_\_\_\_ 44. Other \_\_\_\_\_
- \_\_\_\_\_ 45. Other \_\_\_\_\_

*Physician Signature* \_\_\_\_\_ Rev. 06/10