

# Overview of changing happening to laboratory testing at the Texas Department of State Health Services (DSHS), effective September 1, 2014

## DSHS Laboratory Austin

### Testing

Effective September 1, 2014, the tests listed below are no longer offered by the DSHS. Most of these tests were discontinued due to low volume of submitted samples. A “low volume test” is one that was ordered less than 100 times in 2013, not considered a core public health test by the department, and readily available from commercial laboratories.

- Enteric Bacteria
- Red blood cell antigens, other than ABO or Rh(D)
- RH typing
- Primary Drug, BACTEC
- Secondary Drug, BACTEC
- Hepatitis BeAb
- Hepatitis BeAg
- Measles, mumps, rubella- *Varicella zoster* virus (MMR-VZ) Magnetic Immunoassay (MIA)
- Syphilis confirmation fluorescent treponemal antibody absorbed (FTA-ASB)
- Non clinical testing- Legionella, culture

Effective September 1, 2014, the tests listed below are new tests offered by DSHS.

- Diphtheria Screen - \$62.65
- Group B Streptococcus screen - \$48.32
- Kirby Bauer - \$9.92
- Agar proportion drugs: Isoniazid, 1.0 mcg/ml - \$30.41
- *Francisella tularensis*: IgG - \$61.15
- *Francisella tularensis* IgM -\$122.30
- Pertussis Toxin IgG - \$89.86
- *Varicella zoster* virus (VZV), IgM - \$147.84
- 2012 Novel Coronavirus - \$78.92

### Fees

Senate Bill 80 of the 82<sup>nd</sup> Texas Legislative session enacted law that states the laboratory must analyze the laboratory cost for testing and update fees as needed. As part of this legislative mandate, the DSHS Laboratory must adjust fees to ensure that the laboratory is charging a fee that is equal to the cost the laboratory incurs for that testing. Effective September 1, 2014, the following pricing adjustments have been made.

#### Price reduction

- Definitive identification: bacillus, fee reduced from \$175.88 to \$165.27
- Definitive identification: Haemophilus, fee reduced from \$242.23 to \$107.64
- High-density lipoprotein (HDL), fee reduced from \$7.14 to \$6.02
- Schistosoma EIA, fee reduced from \$134.49 to \$10.30

- Strongyloides EIA, fee reduced from \$73.45 to \$16.89
- Cyanide, total QuickChem 10-204-00-1-X , fee reduced from \$135.47 to \$53.75
- Direct detection by high-performance liquid chromatography (HPLC) fee will be corrected from \$124.90 to \$66.26.

Name changes to testing for clarification purposes and price reduction in fee occurred for the tests listed below.

- Escherichia coli (E.coli), 0157:H7, culture confirmation will be renamed to Escherichia coli (E.coli), serotyping and the price will be reduced from \$26.64 to \$25.71
- Influenzae culture confirmation, serological will be renamed to Influenzae, serotyping and the price will be reduced from \$91.58 to \$79.64
- Mumps: Epidemic parotitis IgG, and Mumps Epidemic parotitis IgM will be renamed to Mumps: IgG and Mumps: IgM and the fee for IgM will be reduced from \$251.96 to \$83.93
- Brucella will be renamed to Brucella IgG and the price will be decreased from \$74.52 to \$44.10
- Cat scratch fever (Bartonella) will be renamed Cat scratch fever (Bartonella), IgG, indirect fluorescent antibody (IFA) and the price will be reduced from \$171.30 to \$95.19
- Ehrlichia indirect fluorescent antibody (IFA) will be renamed Ehrlichia (IFA) and the price will be reduced from \$174.20 to \$131.31
- Rubeola will be renamed Measles and price for Measles: IgM will be reduced from \$210.24 to \$85.60, IgG pricing will stay the same.
- Q-Fever will be renamed Q-Fever IgG and the price will be reduced from \$234.97 to \$85.61

Price increase

- Definitive identification: Campylobacter, fee increased from \$165.44 to \$166.88
- Shiga toxin producing E.coli, PCR, fee increased from \$36.60 to \$117.90
- Cholesterol, fee increased from \$4.07 to \$5.18
- Glucose fasting, fee increased from \$3.96 to \$4.30
- Glucose post prandial (1 hour), fee increased from \$3.96 to \$8.60
- Glucose post prandial (2 hour), fee increased from \$7.91 to \$12.90
- Glucose Random, fee increase from \$3.96 to \$4.30
- Glucose tolerance test 1 hour, fee increased from \$7.91 to \$8.60
- Glucose tolerance test 2 hour, fee increased from \$11.87 to \$12.90
- Glucose tolerance test 3 hour, fee increased from \$15.82 to \$17.20
- Lipid panel (consists of cholesterol, triglycerides, high density lipoprotein (HDL), and low density lipoprotein (LDL)), fee increase from \$10.57 to \$15.04
- All metals drinking water group, EPA Methods 200.7, 200.8, and 245.1 and SM 19th edition 2340B fee increase from \$152.43 to \$160.16
- Identification of AFB isolate, (HPLC) fee will be corrected from \$66.26 to \$124.90.

## Other Changes

Changes to the naming of tests to more accurately reflect the actual procedure also occurred in the update.

- Agar proportion drugs: Ofloxacin was be corrected to Agar proportion drugs: Ofloxacin
- trihalomethanes, EPA methods 502.2 or 524.2 will be renamed trihalomethanes, EPA method 524.2
- Yeast and mold enumeration (MPN) will be renamed Yeast and mold enumeration

- Charm SL-6 beta-lactam test will be renamed Charm 3SL-S beta-lactam test
- Shellfish. E.coli, identification and enumeration, (MPN) will be renamed Shellfish, Fecal coliforms, (MPN)

## **South Texas Laboratory (STL)**

Changes to the naming of tests to more accurately reflect the actual procedure also occurred in the update.

- KOH exam except for skin, hair, nails will be renamed to KOH exam for skin, hair, nails
- Thyroid stimulating hormone (TSH), prenatal will be renamed Thyroid stimulating hormone, (TSH)

The DSHS Laboratories fee schedules may be found using the following links:

Austin DSHS Laboratory Fee Schedule: <http://www.dshs.state.tx.us/lab/fees.shtm>

STL DSHS Laboratory Fee Schedule: [http://www.dshs.state.tx.us/lab/so\\_tx\\_lab.shtm](http://www.dshs.state.tx.us/lab/so_tx_lab.shtm)