



### CE-IVD Menu

#### Transplant Pathogen Monitoring

- |        |                  |
|--------|------------------|
| ① CMV  | ⑦ Parvovirus B19 |
| ② EBV  | ⑧ Adenovirus     |
| ③ BKV  | ⑨ Enterovirus    |
| ④ VZV  | ⑩ JCV            |
| ⑤ HSV1 | ⑪ HHV6           |
| ⑥ HSV2 | ⑫ HHV8           |
- Available Available

#### Healthcare Associated Infection

- |   |  |
|---|--|
| ⑬ MRSA/SA<br>— <i>S. aureus</i> ,<br>— <i>mecA/mecC</i> | ⑮ CRE panel<br>— KPC,<br>— IMP, VIM, NDM,<br>— OXA |
| ⑭ C. difficile<br>— Toxin A,<br>— Toxin B               | ⑯ ESBL<br>— CTX-M-1,15<br>— CTX-M-9,14             |
- Available Available  
Expected Q4 2016

#### Respiratory Infection

- |  |   |
|--|---|
| ⑰ Viral panel<br>— Flu A,<br>— Flu B,<br>— RSV | ⑱ Bacterial panel<br>— <i>C. pneumoniae</i> ,<br>— <i>M. pneumoniae</i> ,<br>— <i>Legionella spp.</i> |
|--|---|
- Expected Q4 2016 Expected Q1 2017

#### Meningitis

- |  |  |   |
|--|--|---|
| ⑲ Viral panel 1<br>— HSV1,<br>— HSV2,<br>— VZV | ⑳ Viral panel 2<br>— Enterovirus,<br>— Parechovirus,<br>— Adenovirus | ㉑ Bacterial panel<br>— <i>N. meningitidis</i> ,<br>— <i>S. pneumoniae</i> ,<br>— <i>H. influenzae</i> |
|--|--|---|
- Expected Q4 2016 Expected Q4 2016 Expected Q1 2017

- ⑩ HHV7\*  
⑪ *Toxoplasma gondii*\*  
⑫ WNV\*  
\*Available soon

#### Sexual Transmitted Disease

- ⑳ Sexual Disease panel  
— *C. trachomatis*,  
— *N. gonorrhoea*,  
— *M. genitalium*
- Expected Q4 2016

#### Coagulation Factors

- ㉒ Coagulation factors panel  
— Factor V,  
— Factor II,  
— MTHFR
- Expected Q4 2016



### Open Menu

#### ELITechGroup Reagents: Infectious Diseases and Genetics Testing

- |                   |                            |                              |
|-------------------|----------------------------|------------------------------|
| ① CMV             | ⑬ Enterovirus              | ㉕ STD panel*                 |
| ② EBV             | ⑭ JCV                      | ㉖ <i>C. trachomatis</i> *    |
| ③ BKV             | ⑮ <i>Toxoplasma gondii</i> | ㉗ Meningitis panels*         |
| ④ HSV1            | ⑯ MRSA/SA                  | ㉘ Factor II                  |
| ⑤ HSV2            | ⑰ C. difficile             | ㉙ Factor V                   |
| ⑥ HHV6            | ⑱ CRE panel                | ㉚ Factor VHR2                |
| ⑦ HHV7            | ⑲ <i>M. pneumoniae</i>     | ㉛ Factor MTHFR C677T         |
| ⑧ HHV8            | ⑳ C. pneumoniae            | ㉜ Factor MTHFR A1298C        |
| ⑨ VZV             | ㉑ Legionella spp.          | ㉝ Coagulation factors panel* |
| ⑩ Adenovirus      | ㉒ Aspergillus*             | *Available soon              |
| ⑪ Parvovirus B19  | ㉓ MTB*                     |                              |
| ⑫ West Nile Virus | ㉔ Respiratory panels*      |                              |

#### Laboratory Developed Tests

- > Large range of compatible chemistry: Pleiades, Taqman, Scorpion, SybrGreen
- > Reaction volume: 20µl to 50µl
- > 6plex capability



### Sample Specimens

- |                       |                 |                            |
|-----------------------|-----------------|----------------------------|
| ① Whole Blood         | ⑤ Urine         | ⑨ Stool                    |
| ② Plasma              | ⑥ Nasal Swab    | ⑩ Rectal Swab              |
| ③ Serum               | ⑦ Throat Swab   | ⑪ Broncho Alveolar Lavage* |
| ④ Cerebrospinal Fluid | ⑧ Genital Swab* | ⑫ Sputum*                  |
- \*Available soon