Scientists from 20+ countries

Registered to ISO 9001

>$200M in biocontainment infrastructure

45+ PhD level scientists

150 infectious disease & vaccine studies conducted annually

8 commercialized vaccines...6 world firsts

Located in Saskatchewan, Canada

For more information contact:
PAUL HODGSON
Associate Director - Business Development
306-966-7465
contracts@vido.org

www.vido.org

Vaccine and Infectious Disease Organization - International Vaccine Centre
The Vaccine and Infectious Disease Organization – International Vaccine Centre (VIDO-InterVac) is a world leader in advancing human and animal health. We have four decades of research and development experience that has resulted in eight commercial vaccines - six of which were ‘world-firsts’.

Industry partners benefit from our scientific expertise, state-of-the-art facilities, and broad service offerings. Our large research capacity facilitates quick turnaround, promoting shorter development timelines and an enhanced return on investment.

Our goal is to expedite new technology development to ensure humans and animals are protected from emerging infectious diseases.

**Pathogenesis ◆ vaccine development and formulation ◆ efficacy and immunogenicity testing**

### DISEASE MODELS

<table>
<thead>
<tr>
<th>Disease Models</th>
<th>CL3</th>
<th>CL2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influenza</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>MERS-CoV</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>Mycobacterium tuberculosis/bovis</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>PEIZV*</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Prion diseases*</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>Actinobacillus pleuropneumoniae</td>
<td></td>
<td>●</td>
</tr>
<tr>
<td>Bordetella spp.</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>Bovine viruses (BHV-1, BVDV)</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>Campylobacter jejuni</td>
<td></td>
<td>●</td>
</tr>
<tr>
<td>Escherichia coli (STEC, APEC, E. coli)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Poultry Viruses (HEV, IBHV)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Influenza</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

### A Full Range of Services
- Expertise with a range of pathogens
- Animal model development including surgical models
- Host-pathogen interaction studies
- Vaccine formulation (adjuvants and delivery)
- Pre-clinical studies for human vaccines
- Full regulatory studies for veterinary vaccines
- Serial release testing for veterinary vaccines

### Extensive Biosafety Level 2 and 3 Capacity
- One of the largest and most advanced high containment facilities in the world
- Accommodations for most animal species
- Aerobiology challenge units
- Cellular analysis, whole animal imaging, clinical pathology, surgery, necropsy and histology

### Quality and Care
- Dedicated project managers
- Access to over 45 DVM and PhD scientists
- ISO 9001:2008 certified management system
- Certificate of Good Animal Practice*

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* Risk group 2+ working in biosafety level 3; ** Cotton rat, rat and mouse; *** Rabbit, ferret, cat, and mouse