



**DIAGNOSTIC ACCREDITATION PROGRAM**  
 College of Physicians and Surgeons of British Columbia

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 Fax: 604-733-3503

# PT2017 Proficiency Testing Enrolment

## FACILITY INFORMATION

Name: \_\_\_\_\_

## DAP-APPROVED PROFICIENCY TESTING PROVIDERS

Enter the number corresponding to the PT provider in space provided below (e.g. enter 11 if using CAP). Enter the specific survey code, as applicable.

**Note:** Provider numbers have changed from the previous year. Ensure you have the correct number for your PT providers.

- |  |  |
|--|--|
| 1. Alberta Laboratory Quality Enhancement Program (ALQEP)  | 11. College of American Pathologists (CAP)                     |
| 2. American Association of Bioanalysts (AAB)               | 12. Institute for Quality Management in Healthcare (IQMH)      |
| 3. American Proficiency Institute (API)                    | 13. Nordic Immunohistochemistry Quality Control (NordiQC)      |
| 4. Binding Site (Improve)                                  | 14. Oneworld Accuracy  |
| 5. Bio-Rad Laboratories (EQAS)                             | 15. Randox Laboratories (RIQAS)                                |
| 6. Canadian External Quality Assessment Laboratory (CEQAL) | 16. UK National External Quality Assessment Service (UK NEQAS) |
| 7. Canadian Immunohistochemistry Quality Control (ciQc)    | 17. Vitamin D External Quality Assessment Scheme (DEQAS)       |
| 8. Centers for Disease Control and Prevention (CDC)        | 18. Wisconsin State Laboratory of Hygiene (WSLH)               |
| 9. Centre de Toxicologie du Quebec                         |  |
| 10. Clinical Microbiology Proficiency Testing (CMPT)       |  |

## CHEMISTRY \*Categories indicated by an asterisk include all types of service that are offered in that category.

Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
1,25-diOH Vitamin D			ALT		
5-HIAA			Ammonia		
17-Hydroxyprogesterone			Amylase		
25-OH Vitamin D			Androstenedione		
Acetaminophen			Anti-TPO antibody		
ACTH			Apolipoprotein A1		
Albumin			Apolipoprotein B		
Aldosterone			AST		
Alkaline phosphatase			Arsenic		

PT2017 Proficiency Testing Enrolment *continued*

<b>CHEMISTRY</b> *Categories indicated by an asterisk include all types of service that are offered in that category.					
Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
Bilirubin, total			Cyclosporin		
Blood Gases – pCO <sub>2</sub>			DHEA / DHEA sulfate		
Blood Gases – pH			Digoxin		
Blood Gases – pO <sub>2</sub>			Ethanol		
BNP / NT-proBNP			Erythropoietin		
Calcium, ionized			Ferritin		
Calcium, total			Fetal fibronectin (fFN)		
Carbamazepine			Estradiol		
Catecholamines			Folate		
Celiac serology*			Follicle-stimulating hormone (FSH)		
Ceruloplasmin			Gamma-glutamyl transferase (GGT)		
Chloride			Gentamicin		
Cholesterol, HDL			Glucose		
Cholesterol, LDL			Growth hormone (GH)		
Cholesterol, total			Haptoglobin		
CK-MB			Hemoglobin A1C		
CO <sub>2</sub> , total			Homocysteine		
Copper			Human chorionic gonadotropin (hCG)		
Cortisol			IGF-1 (somatomedin C)		
C-peptide			Insulin		
C-reactive protein (CRP)			Iron, total		
Creatine kinase (CK)			Lactate		
Creatinine			Lactate dehydrogenase (LD)		
Cyclic citrullinated peptide (CCP) antibody			Lead, blood		

PT2017 Proficiency Testing Enrolment *continued*

<b>CHEMISTRY</b> *Categories indicated by an asterisk include all types of service that are offered in that category.					
Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
Lipase			Sirolimus		
Lipoprotein (a)			Sodium		
Lithium			T3, free		
Luteinizing hormone (LH)			T4, free		
Magnesium			Tacrolimus		
Mercury			Testosterone		
Metanephrines			Theophylline		
Microalbumin			Thyroid-stimulating hormone (TSH)		
Mycophenolic acid (MPA)			Tobramycin		
Osmolality			Total iron-binding capacity (TIBC)		
Oximetry			Transferrin		
Phenobarbital			Triglycerides		
Potassium			Troponin I/Troponin T		
Progesterone			Tumor markers*		
Prolactin			Unsaturated Iron-binding capacity (UIBC)		
Protein electrophoresis			Urea		
Protein, total			Uric acid		
PTH			Urine drugs of abuse*		
Phenytoin			Valproic Acid		
Phosphorus			Vancomycin		
Quinidine			Vanillylmandelic acid (VMA)		
Renin			Vitamin B12		
Salicylate			Zinc		
Sex hormone binding globulin (SHBG)					

PT2017 Proficiency Testing Enrolment *continued*

**MICROBIOLOGY** Microbiology proficiency testing enrolment is required for all types of services offered in each subspecialty.

Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
Bacteriology			Parasitology		
Mycobacteriology			Virology		
Mycology			Serology		

**SEROLOGY/IMMUNOLOGY** \*Categories indicated by an asterisk include all types of service that are offered in that category.

Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
Alpha 1-antitrypsin			IgD		
Alpha-fetoprotein (AFP)			IgE		
Anti-streptolysin O, (ASO) quantitative			IgE – allergen specific		
Autoimmune profile*			IgG		
Complement C3			IgM		
Complement C4			Kappa/lambda light chains		
IgA			Rheumatoid factor		

**HEMATOLOGY** \*Categories indicated by an asterisk include all types of service that are offered in that category.

Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
Auto/Manual WBC differential			Hemoglobin		
Body fluid cell count			Hemoglobinopathy testing*		
Cell identification / morphology			Lamellar body count		
Erythrocyte count / Leukocyte count			Platelet count		
Hematocrit (automated)			Reticulocyte count (automated)		

PT2017 Proficiency Testing Enrolment *continued*

<b>COAGULATION</b>					
Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
Activated partial thromboplastin time (APPT)			Heparin		
Anti-thrombin			Heparin-induced thrombocytopenia		
D-dimer			INR		
dRVVT			Protein C		
Factor assays			Protein S		
Fibrinogen					

<b>TRANSFUSION MEDICINE</b>					
Specialty/subspecialty	PT provider	Survey code	Specialty/subspecialty	PT provider	Survey code
ABO grouping			DAT		
Antibody identification			Rh (D) typing		
Compatibility testing			Unexpected antibody detection		

<b>ANATOMIC PATHOLOGY</b>			
Specialty/subspecialty		PT provider	Survey code
All Class II Immunohistochemistry (IHC) testing			

<b>CYTOGENETICS</b>		
Specialty/subspecialty	PT provider	Survey code
Cytogenetics proficiency testing enrollment is required for all types of services offered		

PT2017 Proficiency Testing Enrolment *continued***ATTESTATION**

Organization name: \_\_\_\_\_

Address: \_\_\_\_\_

Primary contact and title: \_\_\_\_\_

Telephone number: \_\_\_\_\_

Email address: \_\_\_\_\_

Site laboratory medical director name: \_\_\_\_\_

Site laboratory medical director must sign attestation below.

I hereby attest that:

1. Each laboratory, as appropriate, is enrolled with a DAP-approved proficiency testing (PT) provider and participates in a proficiency testing program that meets the mandates of the DAP with respect to the variety of testing for the period of **January 1, 2017 to December 31, 2017**.
2. All non-mandated analytes which are not enrolled in a formal PT program will have the accuracy of their test results verified at a minimum of twice a year as outlined in the August 1, 2016 letter "DAP Processes for Proficiency Testing 2017."
3. Recognizing that some special handling may be required due to the nature of PT materials, all surveys will be performed as closely as is practical to patient specimen analysis.

\_\_\_\_\_  
Site laboratory medical director signature\_\_\_\_\_  
Date**PLEASE FORWARD THIS FORM BY:**

**Mail** Diagnostic Accreditation Program  
College of Physicians and Surgeons of BC  
300-669 Howe Street  
Vancouver BC V6C 0B4

**Scan and email** ptqc@cpsbc.ca**Fax** 604-733-3503

The information on this form is collected under the authority of section 5-21 of the Bylaws under the *Health Professions Act*, RSBC 1996, c.183. The information provided will be used to monitor external proficiency testing programs as per the College Bylaws. If you have any questions about the collection and use of this information, please contact the College at 300-669 Howe Street, Vancouver BC V6C 0B4 or by phone at 604-733-7758 or 1-800-461-3008 (toll-free in BC).