



**HEMOLYTIC ANEMIA INVESTIGATION**

Molecular Hematology and Genetics Laboratory,  
Attn: Red Cell Disorders  
Room 2N22, McMaster University Medical Centre,  
1200 Main Street West,  
Hamilton ON, L8N 3Z5

- 1. Blood Collection: A 4-ml fresh EDTA whole blood sample is required. All samples should be sent refrigerated (approx. 4°C). Special precautions should be taken with all samples to prevent freezing or exposure to excess heat.

Please include the following test results from the same collection date and time:

- CBC with automated reticulocyte count
- Total Bilirubin
- Direct Antiglobulin Test (DAT)
- Two made unstained peripheral blood films.

- 2. Patient Information:

Name: \_\_\_\_\_ Date of Birth: Year / Month / Day

HIN: \_\_\_\_\_ Gender: \_\_\_\_\_ Doctor: \_\_\_\_\_

Relevant Patient History and e.g. recent transfusion or relationship to other patients being referred:

\_\_\_\_\_  
\_\_\_\_\_

- 3. Referring Laboratory ID #: \_\_\_\_\_

Referring Laboratory Address \_\_\_\_\_  
and Phone #: \_\_\_\_\_

- 3. Referring Laboratory Test Results:

Erc count: \_\_\_\_\_ Hemoglobin: \_\_\_\_\_ Hematocrit: \_\_\_\_\_ MCV: \_\_\_\_\_

MCH: \_\_\_\_\_ MCHC: \_\_\_\_\_ RDW: \_\_\_\_\_ Reticulocyte count: \_\_\_\_\_

Platelet count: \_\_\_\_\_ Relevant Erythrocyte morphology: \_\_\_\_\_

Total Bilirubin: \_\_\_\_\_ Direct Bilirubin: \_\_\_\_\_ DAT: \_\_\_\_\_

**Please note! Failure to submit referring laboratory test results or complete information may result in testing delays. All invoices will be issued through Laboratory Reference Centre.**

- 4. Tests Required: Full Hemolytic Anemia Investigation: \_\_\_\_\_

Haptoglobin Screen: \_\_\_\_\_

Other tests (please specify): \_\_\_\_\_

- 5. Ship to: **Laboratory Reference Centre  
Hamilton General Hospital  
Core Lab, Level 1  
237 Barton St. East  
Hamilton, ON L8L 2X2**

- 5. Questions: Phone: 905-521-2645 Fax: 905-521-7913, email: [MolecularHematologyRed@hhsc.ca](mailto:MolecularHematologyRed@hhsc.ca)  
Attention: Red Cell Disorders Laboratory