

## Before you begin

**All tests listed below are mandatory;** and must be completed at home prior to scheduling a treatment date. These tests are used to ensure patient safety and create a baseline used to measure efficacy.  
**Our requirements are divided into two parts which are listed below.**

### 1) Imaging

### 2) Lab Panel

## Imaging

To be ordered by your home physician or specialist. It may also be possible to order the tests yourself at an independent radiology centre.

1. Chest X-Ray

2. 12-Lead ECG/EKG [over 65 only]

Validity period

12 months

## Lab Panel

The required labs can either be ordered by your primary care physician or by utilizing our partnerships with LabCorp, Dynacare or Blue Horizon Medical (for US, Canadian & UK residents).

Complete Metabolic Panel (CMP)

CEA

VDRL or RPR

Thyroid Panel (TSH, T3, T4)

PTT/PTT with INR

Complete Blood Count

Lipid Profile (HDL, LDL, Chol/HDL Ratio)

ESR

CA 125

Liver Profile (ALT, AST, GGT, Bilirubin)

CRP

Alpha FP

Lactic Dehydrogenase (LDH)

HIV

TNF Alpha

Uric Acid

Hepatitis B

Interleukin 6

Urinalysis

PSA [male only]

Pregnancy Test [female only]

Validity period

3 months

## Obtaining the required labs

We can create customized lab requisitions for you that can include the entire panel or individual tests. We will receive these results automatically via our partner portal. A \$1000 non-refundable fee is associated with this service, as the labs will be charged to our provider account. **This service is only available for patients in the USA, Canada & United Kingdom.**



## Physicians Reference

*This information is intended for your physician or specialist - this is a detailed description of the labs which must be ordered.*

### Serum Chemistry:

Complete Metabolic Profile/Complete Lipid II Profile; Calcium, phosphorus, glucose, sodium, potassium, chloride, bicarbonate, blood urea nitrogen (BUN), creatinine, alanine aminotransferase (ALT), aspartate transaminase (AST), bilirubin, alkaline phosphatase, gamma glutamyl transpeptidase (GGT), lactic dehydrogenase (LDH), uric acid, albumin, globulin, Total Cholesterol, HDL, LDL, Chol/HDL Ratio.

### Serum Markers of Inflammation (baseline markers):

Interleukin-6, tumor necrosis factor alpha, C-Reactive Protein.

### Hematology:

Complete blood count (CBC): red blood cells (RBC); hemoglobin (Hgb), Hematocrit (HCT), mean corpuscular volume (MCV), mean corpuscular hemoglobin (MCH), mean corpuscular hemoglobin concentration (MCHC), platelets and white blood cells (WBC) with differential; and, neutrophils or polymorphonuclear cells (Polys), lymphocytes (lymphs), monocytes or macrophages (Monos), eosinophils (Eos) and basophils (Bas), PT/PTT with INR, ESR.

### Urinalysis:

Specific gravity, pH, color, protein, glucose, casts, and porphyrins and byproducts (UTI screening).

### Communicable Diseases:

HIV, Syphilis, Hep-B.

### Cancer Screening:

Refer to the guidelines of the American Cancer Society for more in detail testing parameters and specific tests available for patient: Includes but not limited to pap smear, breast exam, mammography, pelvic ultrasound, endoscopy, prostate and tumor marker testing, CEA, CA 125, Alpha FP, PSA

### Submission

Once you have acquired all relevant medical history, completed your exams and lab results, please submit together by either of the following methods listed below.

**Email:** [info@dvcstem.com](mailto:info@dvcstem.com)

**Fax:** 1 877 382 7836

