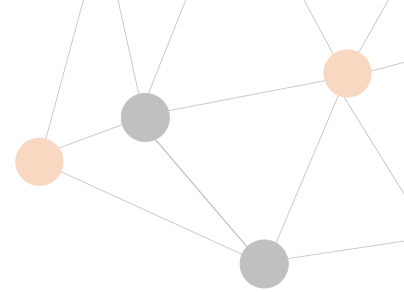


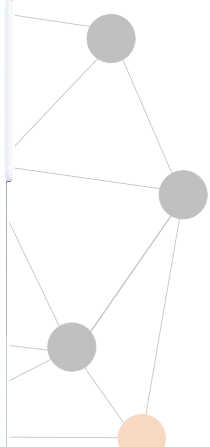
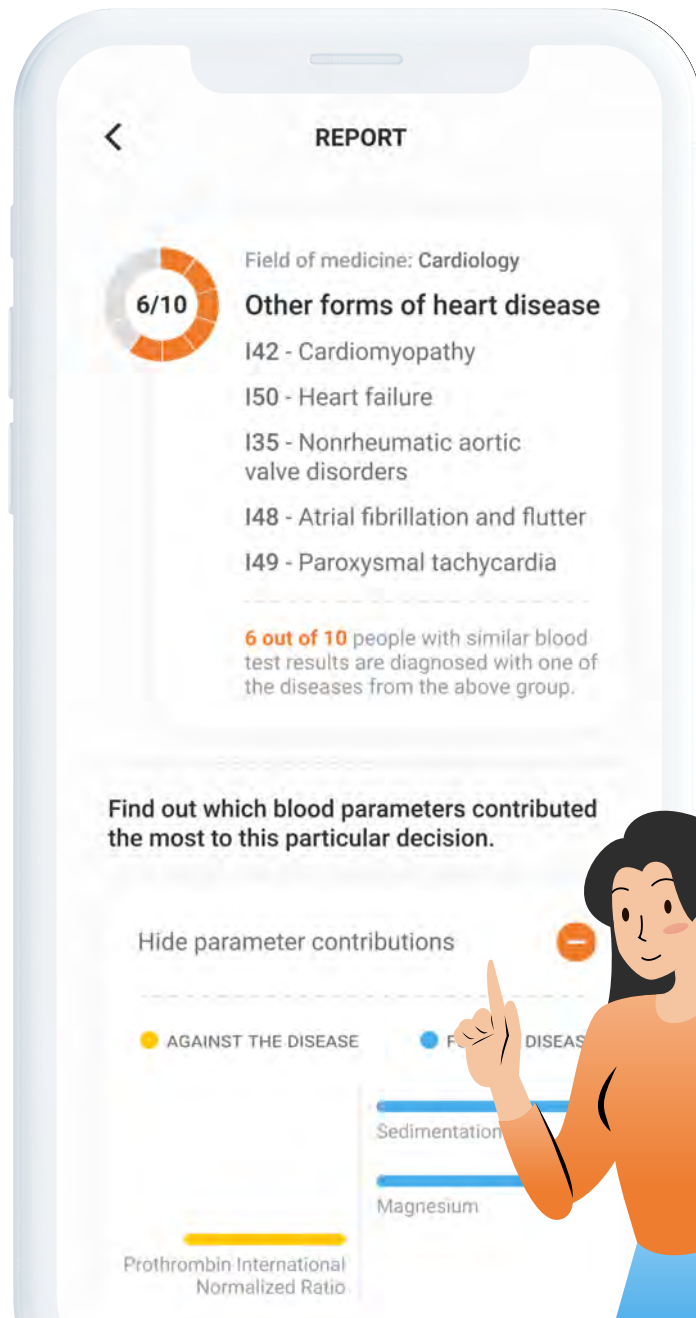
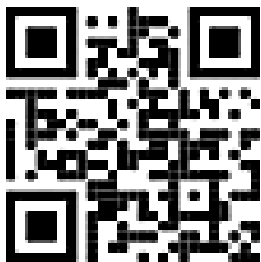


mySmartBlood



Decode your blood test results

Receive a list of potential groups of diseases based solely on your blood test results.

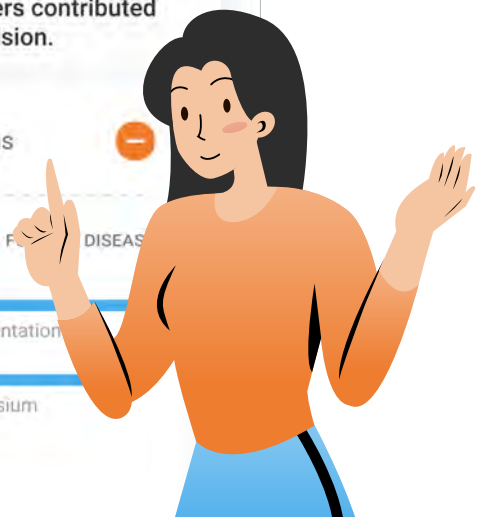


Smart Blood Analytics Swiss SA
Höschgasse 25, 8008 Zürich,
Switzerland



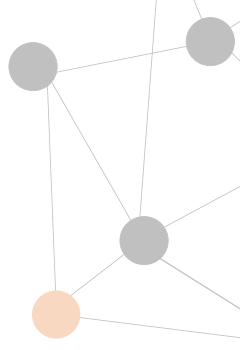
www.smartbloodanalytics.com

support@mysmartblood.com





mySmart**Blood**



The **mySmartBlood** mobile application is an in vitro diagnostic medical device for symptomatic users that provides a list of potential groups of diseases based solely on your blood test results.



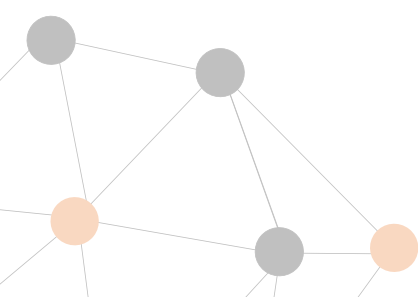
mySmartBlood guides you to the right healthcare professional



enables your physician to make more accurate diagnostic decisions

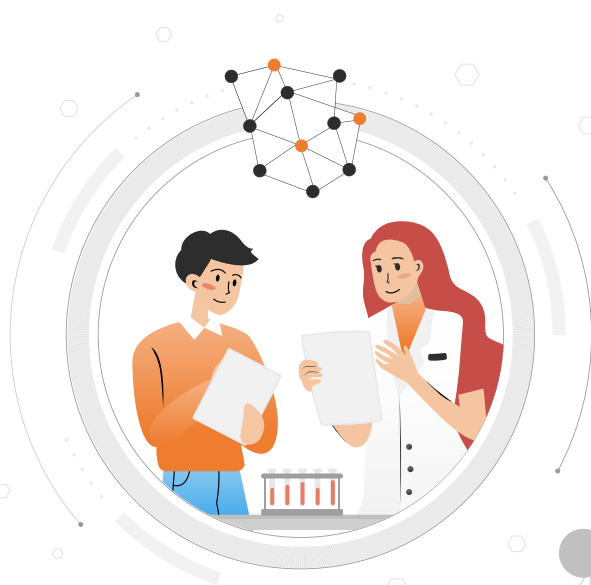


significantly shortens your path to the final diagnosis



Step 1:

Measure all the blood parameters from our Mandatory Blood Parameter List at your nearest laboratory.

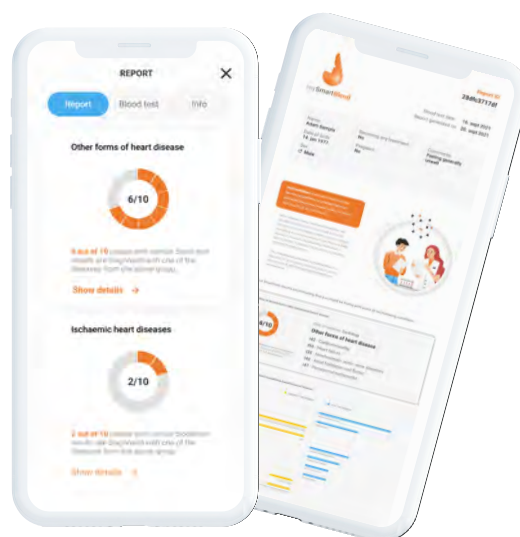


Step 2:

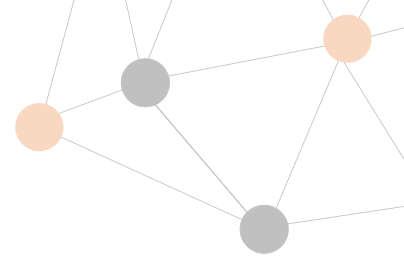
Enter the blood test results or scan a QR code to submit the results in the app.

Step 3:

Receive your mySmartBlood report, including the list of most likely groups of diseases and explanations of blood parameters contributing to the results.



You can view the report directly on your phone, or you can download it as a PDF and share it with your physician.



Mandatory Blood Parameters List

Please measure all mandatory blood parameters from the list ideally at the same time or maximum 10 days apart. The measured blood parameters shall be in SI (International System of Units) or CONV (Conventional) units. If not, please perform appropriate conversion when entering the value of the parameter in the mySmartBlood app.

Hematology

Leukocyte count, WBC, White Blood Cell Count

Neutrophils %, Neutrophil Granulocyte

Lymphocyte %

Monocyte %

Eosinophils %, Eosinophils/100 leukocytes in Blood, Eosinophil Granulocyte

Basophils %, Basophils/100 leukocytes in Blood, Basophil Granulocyte

Neutrophils count, Neutrophil Granulocyte

Lymphocyte count

Monocyte count

Eosinophils count, Eosinophil Granulocyte

Basophils count, Basophil Granulocyte

Erythrocyte count, RBC, Red Blood Cells

Hemoglobin, Hb, Hgb

Hematocrit, Hct

Mean Corpuscular Volume, MCV

Mean Corpuscular Hemoglobin, MCH

Mean Corpuscular Hemoglobin Concentration, MCHC

Erythrocyte Distribution Width, RDW Red Cell Distribution Width

Sedimentation Rate, SR, Erythrocyte sedimentation rate, ESR

Thrombocytes count, Platelet count

Mean Platelet Volume, MPV

Platelet distribution width, PDW

Erythroblast %

Erythroblasts count

Protein and amino acid analysis

Ferritin

Proteins total

SPE Albumin

C-Reactive Protein, CRP

Albumin/Globulin Ratio electrophoresis

Biochemistry

Bilirubin Total

Bilirubin Direct

Urea

Creatinine

Uric acid

Glucose

Iron, Fe

Iron-binding capacity total

Potassium, K, Potassium in serum

Sodium, Na, Sodium in serum

Chloride, Cl

Calcium, Ca

Phosphate, Inorganic Phosphorus, PO₄, Phosphorus

Magnesium, Mg

Enzymes

Aspartate Aminotransferase, AST, GOT, Aspartate transaminase, Glutamic oxaloacetic transaminase

Alanine Aminotransferase, ALT, GPT, Glutamic-pyruvic transferase, Alanine transaminase

Gamma-Glutamyltransferase, GGT

Alkaline Phosphatase, AP, ALP

Creatine Kinase, CK, Phosphocreatine kinase, Creatine phosphokinase, CPK

Lactate Dehydrogenase, LD, LDH

Amylase Total, Alpha amylase

Lipase

Lipids

Cholesterol total

Triglycerides

Cholesterol HDL

Cholesterol LDL

Hemostasis

Prothrombin international normalized ratio, INR

The mySmartBlood application was developed:

- in accordance with Directive 98/79 / EC of the European Parliament and of the Council of 27 October 1998 on in vitro diagnostic medical devices for the class "Other" IVD medical devices,
- in accordance with the certificate EN ISO 13485: 2016 Medical devices - Quality Management Systems,
- in accordance with the General Data Protection Regulation (GDPR).