

LABORATORY SERVICES

OUR TEAM

Head of the Operational Unit: **Dr. Liliana Tagliabue**

Head of the Transfusion Service: **Dr. Angelo Valerio Romano**

Consultant: **Dr. Giulio Galvani**

Senior Biologists: **Dr. Claudia Ballabio, Dr. Isabella Nava**

Laboratory Technical Coordinator: **Dr. Marika Moscatelli**

TYPES OF SERVICES

The Laboratory Medicine Service (SMEL) consists of two units: the Clinical Pathology Operational Unit (U.O.S.) and the Immunohematology and Transfusion Medicine Service (S.I.M.T.).

The Clinical Pathology Unit (U.O.S) provides diagnostic services in the following disciplines:

- General and specialized clinical chemistry;
- Microbiology and serology;
- Hematology and coagulation;
- Pathological anatomy and cytology, molecular diagnostics for infectious diseases (outsourced service)

The S.I.M.T. is composed of:

- Blood donation center
- Immunohematology
- TAO Center, accredited by F.C.S.A.

SERVICE ORGANIZATION

The Laboratory office operates from Monday through Friday from, 09:30 AM to 1:00 PM and from 2:00 PM to 3:30 PM.

The list of services provided by **SMEL** is available in document Mod.IO238.01.

The Laboratory's sample collection center is located in the Central Admission Lobby and operates from 07:00 AM to 09:00 AM. To access the service, patients must check in at the Central Admission Lobby during the designated hours and bring the following documents: a health insurance card, an ID document, and a prescription from a General Practitioner (GP), Pediatrician, or other Specialist.

The Ospedale di Erba also provides laboratory services in other locations:

- Municipality of Canzo
- Municipality of Lurago d'Erba
- Villa San Benedetto
- Homedica Multispecialty Center

For samples that are deemed unsuitable (insufficient volume, presence of clots, hemolysis, or non-compliant collection), the patients will be contacted for a repeat test within 12 hours.

The **TAO Center** is officially recognized as Center No. 136 by the F.C.S.A. (Federation of Centers for Thrombosis Diagnosis and Antithrombotic Therapy Monitoring) and is registered with the Italian Medicines Agency (AIFA) for prescribing New Oral Anticoagulants (NAOs).

The center monitors patients undergoing oral anticoagulant therapy (TAO) with Vitamin K Antagonists (AVKs) and New Oral Anticoagulants (NAOs).

First Access to the TAO Center: Patients starting TAO therapy after hospital discharge or a specialist visit can receive follow-up care at the center by booking their first appointment through the designated phone number. Patients should bring with them: A copy of the specialist visit report or hospital discharge letter, any clinical documentation necessary for patient evaluation, an email address (if available).

How to contact the TAO Center: The **TAO/NAO Outpatient Clinic** can be reached at **031 638264** during the following hours:

- Monday and Thursday from 11:00 AM to 1:00 PM and from 2:00 PM to 3:00 PM
- Tuesday, Wednesday and Friday from 12:00 PM to 1:00 PM and from 2:00 PM to 3:00 PM

Alternatively, inquiries can be sent via email to fcsa@ospedaledierba.it for:

- Communicating therapy adjustments
- Notifying upcoming invasive procedures, surgeries, or dental procedures
- Requesting clarification on anticoagulant therapy
- Scheduling an appointment with a physician (e.g. renewal of the therapeutic plan for direct anticoagulants)
- Notifying any inability to attend an appointment

Main activities of the immunohematology and transfusion medicine service (**SIMT**) are:

1. Promoting blood donation in collaboration with volunteer associations, with approximately 2,000 donors affiliated with the AVIS sections of Erba and Alzate Brianza.

2. Encouraging bone marrow donation in partnership with ADMO (Bone Marrow Donors Association) and managing the provincial donor registry (approximately 4,000 donors).
3. Maintaining close cooperation between donors, transfusion facilities, AVIS physicians, and general practitioners to ensure continuous health monitoring and preventive medical interventions.
4. Preventing maternal-fetal immunization through strict monitoring of antibody screening tests performed on pregnant women and working with clinicians for appropriate follow-up.
5. Ensuring the appropriate use of blood through a hospital committee and distributing documentation detailing the necessary procedures for requesting blood groups and transfusions.

The Blood Donation Center ensures transfusion self-sufficiency for the hospital and contributes to regional compensation managed by CLV Varese, with an annual average of approximately 3,600 whole blood donations and 800 plasma donations.

Donation hours are Monday through Friday, from 7:30 AM to 10:30 AM, by appointment through the affiliated AVIS sections.

The laboratory has implemented and maintains a quality management system compliant with ISO 9001:2015 standards.

The complete list of laboratory services is available at:

<https://www.ospedaledierba.it/wp-content/uploads/2024/05/Mod.IO238.01-Elenco-prestazioni-del-laboratorio.pdf>

For instructions, guidelines, and necessary documentation regarding laboratory activities, visit the hospital's dedicated webpage.

LOCATION

Laboratory and Transfusion Center are located on the 1st floor, at the SG (General Services) Area

Laboratory's Sample Collection Center is located within the Central Admission Lobby

CONTACT INFORMATION

Laboratory Office

031 638265

TAO-NAO Center

031 638264

TAO-NAO Center Email

fcsa@ospedaledierba.it

TIP S.r.l.