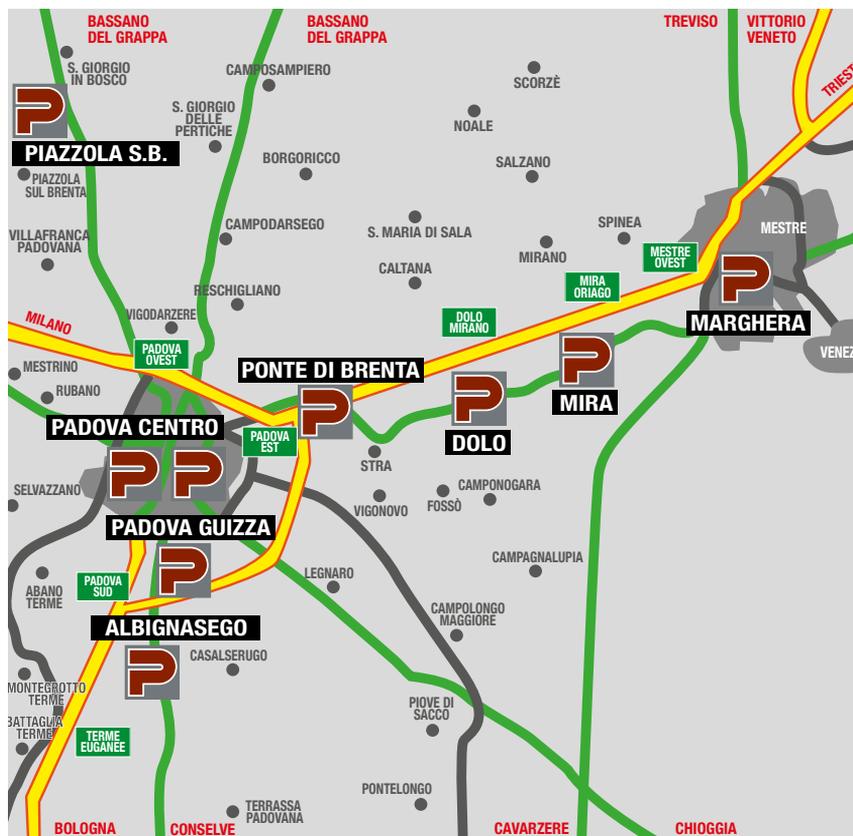


**INDICATIONS TO THE PATIENT**  
**PREPARATION FOR BLOOD SAMPLE**  
**EXTEMPORARY COLLECTION**  
**LABORATORY TEST**



# GRUPPO PAVANELLO SANITÀ

## PRESENZA NEL TERRITORIO



### PRENOTAZIONI

#### ANALISI MEDICHE PAVANELLO

PADOVA LOC. PONTE DI BRENTA - Via Bravi, 61  
Tel. 049 6225200

#### DIAGNOSTICA PAVANELLO

MIRA (VE) - Via Bologna, 5/A  
Tel. 041 424700

## VENOUS TEST

Blood is collected usually from the central veins of the forearm (crook of the elbow).

### BEFORE THE TEST

Take a balanced diet and take sport during the previous days. Observe the fast and do not smoke in the previous 8-10 hours. It is possible to drink water. Abstain from eating and drinking alcoholics, especially coffee if you expect to do tests for the estimation of lipids and carbohydrates. Avoid the use of occasionally drugs. Particularly emotional subjects must tell it to the nurse so that she would lay down the person for doing the test.

### AFTER THE TEST

Keep the arm stretched out, the hand open and push the cotton pad in the tested zone without rub, for at least 5 minutes.

We recommend emotional subjects, pregnant women, children and people who are doing the test for the first time to stay in the hall of the Laboratory for a few minutes after the test. For any troubles please immediately inform the staff.

## ...DEDICATED TO CHILDREN AND THEIR PARENTS ADVICES FOR A QUIET TEST

### INTRODUCTION

Children in early childhood ( under 3 years ) are not able to express orally their emotions. For this reason they cry loud.

If children fall and hurt while playing, they cry not just because of the pain but for fear. Actually, sometimes children before crying take a look around to see parent's reaction. If parents look quiet it means that everything is ok and, probably they pick themselves up off the ground and go on playing. But if parents look scared then children start crying loud.

This is the reason why it would be better for parents to keep calm for passing to the children the message "it's ok, don't be scared".



### REFLECTIONS

Many children are afraid of doctors and parents often reproach them for this fear that appears ridiculous and childish for grown-up people. But it is necessary to be understanding and think that this fear is due to outward matters that don't come from the children. Anyway there are some remedies to take off the doctor the mask of the monster. It is essential to explain the children that doctor is a person like others, that he goes to the supermarket, has sons, so that the image of a strict man that always holds a syringe would be thrown away. Avoid using the figure of the doctor to convince the children to do something: "if you won't be good, I'll take you to the doctor". It is inevitable that children are afraid to go to the doctor.

It is important that the child understands that the doctor is a person who works to make him feel good and to let him run and play as he likes.

In other cases the cause of the problem is parent's behaviour. If you talk about the examination or about the blood test and you are worried about the health and the reactions of you children you will pass them your own anxiety. Children perceive every little tension and pay attention to non verbal language: a glance of scare, a worry in the tone of the voice doesn't help the children being calm.

### PREPARATION FOR BLOOD SAMPLE

It is important that parents don't tell lies, even if with a good purpose, because the child would not trust them.

It is better to warn him that he would probably feel a little pinch or a sting of mosquito. Attention must be

paid to the choice of words and expression that the child knows, avoiding negative sentences because our brain doesn't record the word "no". Instead of say: "Do not think about the pain" it is better to make him imagine what the child likes.

\* If your child is under 3 years old it is better to tell him just 2 or 3 days before. It is important to tell him that he is going to the laboratory with his mum, dad or another person that he knows and repeat the explanation many times to reassure him or her.

\*If your child is between 4 and 10 years, the explanation would be given a week before to let him think about and make questions. Always tell the truth in a suitable way helps the children facing up the problem. If parents first are worried about the test, the child would perceive the unusual event and would live it in a conflictual way. Always ask if he wants to keep with him a toy.

## AFTER THE TEST

It is important to cuddle the child after the test, even if he is grown-up, because in this moment children need to become a little "little baby" and to be cuddled. A kiss in the injury always is always a good solution and, after a few minutes, it would be enough tell them "look you are already cured" and the child would start smiling. It is possible to give a reward, something special to do with mum or dad or a little sweet or a little toy.

## SPECIAL NURSERY RHYME

### For boys:

*"Dragon and knight blood  
Just I'm waiting to fight besides of you  
with my little brave arm so light  
but please remember I'm a child knight"*

### For girls:

*"Strawberry blood so sweet and nice  
I like to fly like the lullaby  
And if I sting a wing with a rose spine  
I take its essence and continue to smile"*

From the book " Dall'aerosol alla zeta"  
by Janna Carioli, Sinnos Editrice



## SPECIAL INFORMATION FOR SPECIAL TESTS

### TEST FOR WHICH IS NECESSARY FASTING FOR 8 HOURS

P-ACIDI BILIARI	S-GASTRINA
S-ACIDO FOLICO	P-GLUCOSIO
P-ACIDO URICO	P-INSULINA
P-ALANINA AMINOTRANSFERASI (ALT)	P-MAGNESIO
P-ALBUMINA	P-ORMONE SOMATOTROPO (STH)
P-APOLIPOPROTEINA A1	P-PARATORMONE
P-APOLIPOPROTEINA B	P-PEPSINOGENO I
P-ASPARTATO-AMINOTRANSFERASI (AST)	P-PEPSINOGENO II
P-BILIRUBINA	S-POLIPEPTIDE PANCREATICO
P-BILIRUBINA TOTALE	P-POTASSIO
Sg-CALCIO IONIZZATO	P-PROTEINA C REATTIVA
P-CALCITONINA	P-SODIO
P-COLESTEROLO TOTALE	P-TIBC (CAPACITÀ TOTALE LEGANTE IL FERRO)
P-COLESTEROLO HDL	P-TRIGLICERIDI
P-COLESTEROLO LDL	S-VITAMINA A (Liposolubile)
P-C-PEPTIDE	P-VIP (PEPTIDE INTESTINALE VASOATTIVO)
Sg-ESAME EMOCROMOCITOMETRICO	S-VITAMINA B12
P-FERRO TOTALE	S-VITAMINA E (liposolubile)
P-FOSFATO INORGANICO	P-ZINCO

### DIAGNOSIS OF DIABETES

The laboratory's diagnostic for Diabetes, based on information from the National and International Scientific Societies, is executable in the manner described below.

#### ORAL LOADING GLUCOSE (Glucose determination and/or Insulin)

Fasting from the night before. Come to the laboratory at 7:30. The test provides a baseline venipuncture, the administration of a glucose solution, performing a venipuncture to 120'. Dwell time: 2 hours.

#### ORAL LOADING GLUCOSE (IN PREGNANCY) (Glucose determination and/or Insulin)

Fasting from the night before. Come to the laboratory at 7:30. The test provides a baseline venipuncture, the administration of a glucose solution, performing a venipuncture to 60' and to 120'. Dwell time: 2 hours.



## RENIN AND/OR ALDOSTERONE (Lying Down)

Fasting from the night before. Come to the laboratory at 7:30. The test includes a 2 hour period of stabilization in reclining position before performing venipuncture. Dwell time: 2 hours.

## PROLACTIN DETERMINATION / PROLACTIN PULSATILITY

The test includes a 20 minutes period of stabilization in reclining position before performing venipuncture. Dwell time: 20 minutes if only one dosage is required. Dwell time: 1 hour if are required three dosages (pulsatility).

## GASTROPANEL

The test helps to assess the presence of gastritis. The patient must stay for at least 15 days of any drug therapy performed with antibiotics or drugs affecting gastric secretion, unless otherwise indicated by your doctor. The day before of execution test the patient should not drink alcohol and should fast from midnight.



## EXTEMPORARY URINE COLLECTION (First urination of the morning)

After a careful cleansing of the hands and genitalia, pick up the intermediate part of urine of the first morning urination in a sterilized container for urine; ideal volume: 20-30 mL, minimum volume: 10 mL for complete urine test and 10 mL for urine culture. Deliver in the same morning to the laboratory. The sterilized container (plastic jar with screw cap and hole for vacuum tubes) is distributed by: Laboratory, Pharmacy, Pharmaceuticals, Sanitary items.

### ANALISYS

U-ESAME COLTURALE DELLE URINE

U-ESAME COLTURALE DELLE URINE (primo mitto)

U-ESAME COLTURALE DELLE URINE (secondo mitto)

U-ESAME COLTURALE DELLE URINE (terzo mitto)

U-ESAME COLTURALE DELLE URINE (dopo massaggio prostatico)

U-ESAME COMPLETO DELLE URINE

U-ESAME COMPLETO DELLE URINE (a riposo)

U-ESAME COMPLETO DELLE URINE (dopo massaggio prostatico)

U-ESAME COMPLETO DELLE URINE (dopo sforzo)

U-ESAME COMPLETO DELLE URINE (primo mitto)

U-ESAME COMPLETO DELLE URINE (secondo mitto)

U-ESAME COMPLETO DELLE URINE (terzo mitto)

U-ESAME DELLE URINE (Contrasto di Fase)

## EXTEMPORARY URINE COLLECTION (Second urination of the morning)

After careful cleansing of hands and the external genitalia, pick up the middle part of the second urination of the morning in a sterile container for urine; ideal volume: 20-30 mL. Deliver in the morning to the laboratory. In the case of prescription of multiple exams (usually three samples) the delivery of the samples must be made in the third morning of collection. Contact the Laboratory for instructions. The sterile container for one sample (plastic jar with screw cap) is distributed by: Laboratory, Pharmacy, Pharmaceuticals, Sanitary items. The sterile containers for three samples are distributed by: Laboratory.

## ANALISYS

U-ESAME CITOLOGICO DELLE URINE

U-ESAME CITOLOGICO DELLE URINE (1° Campione)

U-ESAME CITOLOGICO DELLE URINE (2° Campione)

U-ESAME CITOLOGICO DELLE URINE (3° Campione)

## 24 HOURS URINE COLLECTION (Without preservatives acids)

Discard the first urination of the morning (hour 7 a.m.) and collect all the urine of the day, night and urine of the day after (hour 7 a.m.) in a special container which, when collected, should be stored in the refrigerator. Deliver in the same morning, the entire volume collected to the laboratory, or stir the content, measure the volume and transfer 30-40 mL of urine in container. Mark diuresis on the container.

The container for the collection of 24 hours (jar-shaped or cylindrical ) is distributed by: Pharmacy, Pharmaceuticals, Sanitary items.

## ANALISYS

dU-17-CHETOSTEROIDI

dU-ACIDO CITRICO

dU-ALDOSTERONE

dU-Alfa-AMILASI

dU-ANALISI IMMUNOELETTROFORETICA

dU-ARSENICO

dU-CADMIO

dU-CLORO

dU-COBALTO

dU-CONTA DI ADDIS

dU-COPROPORFIRINE

dU-CORTISOLO LIBERO

dU-CREATININA

dU-CROMO

dU-GLUCOSIO

dU-IODIO

dU-MERCURIO

dU-NICHEL

dU-PIOMBO

dU-POTASSIO

dU-PROTEINE DI BENCE-JONES

dU-PROTEINE TOTALI

dU-RAME

dU-SEROTONINA

dU-SODIO

dU-UREA

dU-UROPORFIRINE

S-dU-CREATININA CLEARANCE (richiede prelievo)

## 24 HOURS URINE COLLECTION (With preservatives acids)

Before you start, put in the container the preservative acid provided by the Laboratory. Discard the first urination of the morning (hour 7 a.m.) and collect all the urine of the day, night and urine of day after (hour 7 a.m.) in a special container which, when collected, should be stored in the refrigerator. Deliver in the same morning, the entire volume collected to the laboratory (preferred practice), or stir the content, measure the volume and transfer 30-40 mL of urine in container. Mark the total urine output on it.

The container for the collection of urines in the 24 hours (jar-shaped or cylindrical) is distributed by: Pharmacy, Pharmaceuticals, Sanitary items.

The preservative acid should be applied to the laboratory before starting the collection of urine over 24 hours. The substance is contained in a plastic tube with a pressure yellow cap labeled with the name of the substance. Uncork the tube and pour the contents (liquid or solid depending on the type of substance) in the container of urine for 24 hours.

**CAUTION: DO NOT SWALLOW. DO NOT LEAVE THE REACH OF CHILDREN. IN CASE OF ACCIDENTAL INGESTION MAKE REFER TO MORE NEAR FIRST AID. IN CASE OF CONTACT WITH SKIN MUST WASH WITH PLENTY OF WATER. IN CASE OF ACCIDENTAL CONTACT TO THE EYES WASH WITH PLENTY OF WATER AND CONSULT THE MOST NEAR FIRST AID.**

**PRESERVATIVES ACIDS:**

ACIDO CLORIDRICO 6 N (10 mL)

SODIO IDROSSIDO 1 N (10 mL)

CARBONATO DI SODIO (5 g)

**ANALISYS**

dU-ACIDO 5-OH-INDOLACETICO

dU-ACIDO OMOVANILLICO

dU-ACIDO VANILMANDELICO

dU-ADRENALINA

dU-CALCIO TOTALE

dU-DOPAMINA

dU-FOSFATO INORGANICO

dU-MAGNESIO

dU-METANEFRINA

dU-METOSSITIRAMINA

dU-NORADRENALINA

dU-NORMETANEFRINE

dU-ACIDO OSSALICO

dU-ACIDO URICO

dU-Beta-2-MICROGLOBULINA

**COLLECTION OF FECES****for physical chemical or bacterial culture examination**

Collect the feces in a container in an adequate amount (if are solid like an olive, if are liquid a few ml). Never fill the container completely and close it carefully. It is preferred collecting the feces in the same morning of the delivery to the laboratory. Samples collected in the evening, preserved in the refrigerator and delivered the morning after are also acceptable. In the case of prescription of multiple exams (usually three samples), collection and delivery must take place in three successive mornings. The container (plastic jar with a pressure cap and spatula) is distributed by: Laboratory, Pharmacy, Pharmaceuticals, Sanitary items.

F-Alfa-1-ANTITRIPSINA

F-CALPROTECTINA\* (frozen sample)

F-CHIMOTRIPSINA

F-ELASTASI 1 PANCREATICA\* (frozen sample)

F-ESAME CULTURALE DELLE FECI

F-ESAME CULTURALE PER RICERCA LIEVITI

F-ESAME CULTURALE RICERCA CAMPYLOBACTER

F-ESAME COMPLETO DELLE FECI

F-ESAME CULTURALE

PER RICERCA E.COLI ENTEROPATOGENI

F-RICERCA Ag-HELYCOBACTER PYLORI (HpSA)+B47

F-RICERCA DIRETTA TOSSINA DI C. DIFFICILE

F-RICERCA ANTIGENE GIARDIA

F-RICERCA CLOSTRIDIUM DIFFICILE

F-RICERCA CRYPTOSPORIDIUM SP

F-RICERCA EOSINOFILI

F-RICERCA ROTAVIRUS

F-RICERCA SANGUE OCCULTO

F-RICERCA YERSINIA ENTEROCOLITICA

F-RICERCA ADENOVIRUS

**COLLECTION OF FECES TO SEARCH PARASITES**

Collect the feces in a container in an adequate amount (if are solid like an olive, if are liquid a few ml). Never fill the container completely and close it carefully. Collect the stool in the morning if possible before delivery to the laboratory. Are acceptable stool samples collected earlier in the evening and kept at room temperature. The container (plastic jar with a pressure cap and spatula) is distributed by: Laboratory, Pharmacy, Pharmaceuticals, Sanitary items.

**ANALISYS**

F- RICERCA ENTAMOEBIA HISTOLITICA (only sample of the morning)

F-RICERCA GIARDIA INTESTINALIS

F-RICERCA PARASSITI

F-RICERCA PARASSITI (1° campione)  
F-RICERCA PARASSITI (2° campione)  
F-RICERCA PARASSITI (3° campione)

## SCOTCH-TEST FOR RESEARCH PARASITIES

Withdraw Laboratory microscope slides with the appropriate carrying case.

In the morning, upon awakening, apply a strip of clear tape (similar in size to the glass slide provided) onto the skin of the perianal area for a few minutes. The tape allows you to capture the eggs deposited by the pinworm's larvae that migrate throughout the night until the anal opening. Then remove the tape and make it stick, stretched on the surface of the glass slide. Deliver in the morning to the Laboratory.

### ANALISYS

F-RICERCA PARASSITI da SCOTCH-TEST

## COLLECTION OF FECES TO SEARCH OCCULT BLOOD

Collect the feces in a container in an adequate amount (if are solid like an olive, if are liquid a few ml). Never fill the container completely and close it carefully. Store in refrigerator until delivery to the laboratory. In the case of prescription of multiple collections (usually three), the samples can be delivered, only for this type of examination, in a lump sum at the end of the collection, taking care to preserve the samples in the refrigerator.

The container (plastic jar with a pressure cap and spatula) is distributed by: Laboratory, Pharmacy, Pharmaceuticals, Sanitary items.

### ANALISYS

F-RICERCA SANGUE OCCULTO

F-RICERCA SANGUE OCCULTO (1° campione)

F-RICERCA SANGUE OCCULTO (2° campione)

F-RICERCA SANGUE OCCULTO (3° campione)

## COLLECTION OF LIQUID SEMINAL

### EVALUATION MOTILITY AND VITALITY OF HUMAN SPERM

Observe a period of sexual abstinence from 2 to 7 days. Collect the semen obtained by masturbation, ejaculating directly into a sterile container. The delivery to the laboratory (Reception 9:30 - 10:00) must be done within 30 minutes of collection. The sample must be kept at 20°-35° C.

The sterilized container (plastic jar with screw cap) is distributed by: Laboratory, Pharmacy, Pharmaceuticals, Sanitary items.

### ANALISYS

Ls-ESAME DEL LIQUIDO SEMINALE



## OTHER ANALYSIS OF SEMINAL LIQUID

Other tests on the semen does not require such precise timing for the collection. They can then be collected and delivered to the laboratory in the morning in the normal time of acceptance.

The sterilized container (plastic jar with screw cap) is delivered by: Laboratory, Chemistry, Drugstore, Sanitary items.

### ANALISYS

Ls-Ac-ANTI-SPERMATOZOO

Ls-ESAME COLTURALE DEL LIQUIDO SEMINALE

Ls-RICERCA CHLAMYDIA TRACHOMATIS

Ls-RICERCA MYCOPLASMI

Ls-RICERCA TRICHOMONAS V.

Ls-RICERCA NEISSERIA GONORRHOEAE

Ls-RICERCA MYCOPLASMI

## COLLECTION SPUTUM

Collect the sample in the morning, at fast in a sterilized container (like urine container). Before the collection carefully cleansing of the oral cavity with water gargles. Collect the deep expectoration eventually helping the emission through cough. Samples of superficial origin are not suitable for examinations.

The container (plastic jar with screw cap) is delivered by: Laboratory, Chemistry, Drugstore, Sanitary items.

### ANALISYS

Es-as-ESAME CITOLOGICO DELL'ESCREATO

Es-ESAME CITOLOGICO DELL'ESCREATO

Es-RICERCA MICOBATTERI NELL'ESCREATO

## COLLECTION OF BIOLOGICAL SAMPLES THROUGH A SWAB

### AURICULAR SWAB



Do not clean the auricular canal in the hours that precede the exam.  
Do not use medications in the ear.

## THROAT SWAB, LINGUAL MUCOSA, GINGIVAL MUCOSA

Do not make gargles or rinse of the oral cavity. Do not use brush tooth and toothpaste. Do not smoke in the previous hours.



## NASAL SWAB



Don't instill drugs into the nose from evening before. Don't wash nostrils.

## OCULAR SWAB

Do not wash the eyes. Do not instill medications (eye drops) in the eye. Do not use eye ointment in the hours prior to collection.



## SKIN SWAB

Do not wash and / or do not to disinfect the pick-up zone. The nails must not have been cut in previous days and should not be made use of disinfectants or antifungal.

## URETHRAL SWAB

Do not urinate within 4 hours before the exam.

## VAGINAL SWAB

Do not be menstruating. Do not have sex, do not use douches or medicines for local use within 24 hours before the exam.

## COMBINED TEST 1<sup>st</sup> QUARTER OF PREGNANCY - ULTRASCREEN

The test should be performed between 11<sup>th</sup> and 13<sup>th</sup> weeks + 6 days of gestation. The patient must deliver an ultrasound measurement of nuchal translucency and CRL performed by no more than 5 days. For the venous test the fast is not need.

## SERVIZI SANITARI

- ANALISI DI LABORATORIO
- DIAGNOSTICA PER IMMAGINI - RISONANZA MAGNETICA - TAC
- FISIATRIA E RIABILITAZIONE - FISIOKINESITERAPIA
- MEDICINA DEL LAVORO
- MEDICINA DELLO SPORT
- POLIAMBULATORIO:

ALLERGOLOGIA  
ANDROLOGIA  
ANESTESIA E RIANIMAZIONE  
ANGIOLOGIA  
AUDIOLOGIA  
CARDIOLOGIA  
CHECK-UP MEDICO, DIAGNOSI E PREVENZIONE  
CHIRURGIA AMBULATORIALE  
CHIRURGIA VASCOLARE  
DENSITOMETRIA OSSEA - M.O.C. Mineralometria Ossea  
Computerizzata  
DERMATOLOGIA  
DIAGNOSI PRENATALE  
DIETOLOGIA, SCIENZA DELL'ALIMENTAZIONE  
E DIETETICA  
ENDOCRINOLOGIA  
NEUROENDOCRINOLOGIA  
GASTROENTEROLOGIA  
GENETICA MEDICA  
GINECOLOGIA  
MEDICINA ESTETICA  
MEDICINA INTERNA  
MALATTIE DEL METABOLISMO  
MINERALE - ENDOCRINOLOGIA  
NEUROLOGIA  
OCULISTICA  
ORTOPEDIA  
OSTEOPOROSI - ENDOCRINOLOGIA  
OTORINOLARINGOIATRIA  
PEDIATRIA  
PNEUMOLOGIA  
PODOLOGIA  
PROCREAZIONE MEDICALMENTE ASSISTITA  
PROCTOLOGIA  
PSICHIATRIA - PSICOLOGIA MEDICA - PSICOLOGIA  
PSICOTERAPIA  
PSICONEUROENDOCRINOLOGIA  
REUMATOLOGIA  
SENOLOGIA  
TERAPIA DEL DOLORE  
UROLOGIA  
UROLOGIA PEDIATRICA

### PRENOTAZIONI

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SCROVEGNI  
Via Scrovegni 10/A Tel. 049 8759311  
GUIZZA  
Via Alfieri 13 Tel. 049 687300  
ALBIGNASEGO  
Via Barbarigo 9 Tel. 049 8625966  
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Via Ingresso Jutificio 1 Tel. 049 9600680

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