1. ALLERGOLOGY AND CLINIC IMMUNOLOGY

- **General allergology consultation**
- **Diagnostic techniques**
  - Cutaneous tests:
    - Prick test:
    - Prick-Prick or Prick by Prick:
    - Epicutaneous:
    - Intradermorreaction
  - Functional respiratory tests:
    - Simple spirometry
    - Forced spirometry
  - Bronchodilator test
  - Test of controlled administration of medicine
  - Test of controlled administration of food

2. BLOOD TESTS

- **Biochemistry:**
  - Automation area: biochemistry consolidated tests, proteins and immunoassay with an innovative system of robotization highly efficient
  - Hematology and coagulation
  - Immunology
  - Hormones laboratory
  - Microbiology
  - Parasitology
  - Toxicology
  - Molecular diagnostic
  - Cytogenetic
  - Emergency laboratory: all year 24h service
  - Morbid anatomy
  - Prevention of working risks
  - Occupational medicine

- **Special tests:**
  - Functional tests: The high quality and technical reliability of the hormones laboratory is complemented by the realization of a breaking and stimulation test protocolized and supervised by highly qualified professionals
  - Molecular diagnostic: Molecular diagnostic of hereditary diseases
  - Autoimmunity
  - Continued healthcare laboratory (hospital)
3. ANATOMÍA PATOLÓGICA
- General surgical pathology
- Special surgical pathology (all medical and surgical specialties including neuropathies)
- Intrasurgical biopsies
- Mohs intrasurgical surgery
- Cervico-vaginal exfoliative cytology of liquids and spills
- Puncture-aspiration of superficial and deep organs with thin needle
- Expert consultants for second opinions
- Immunohistochemistry (diagnostic and prognostic)
- Immunofluorescence
- Molecular biology (in collaboration with the Genetic Service)
- Autopsical Pathology (clinical autopsy)

4. ANESTHESIOLOGY
- Pre-anesthetic consultation
- Anaesthetic procedures:
  - General anesthesia, spinal and combined
  - Deep anesthetic blocks
  - Intravenous regional anesthesia
  - Monitorized anesthetic sedation
  - Central tracts canalization
  - Etc.
- Post-anesthetic surveillance in postsurgical reanimation unit
- Pain treatment unit

5. DIGESTIVE SYSTEM
- Diagnostic and therapeutic colonoscopies
- Diagnostic and therapeutic gastroscopies
- Duodenoscopies
- Gastrostomies
- POSE Method
- Eco-endoscopies
- Retrograde endoscopic diagnostic and therapeutic colangiopancreatography (CPRE)

6. CARDIOLOGY
- Outpatient cardiology
- Arrhythmia consultation
- Marfan consultations
- Cardiac hospitalization
- Echocardiogram
- Ergometry
- 24h Holter and implantable holter
- Dumper table test
- Coronary TAC 64 cuts
SERVICES AND SPECIALTIES

- Cardiac Magnetic Resonance Imaging
- Coronary angioplasty
- Implantation of coronary stents
- Mitral valvuloplasty, aortic, pulmonary and tricuspid
- Implantation of percutaneous aortic prosthesis
- Percutaneous closure of interheart chambers communications and perivalvular leaks
- Ablation of accessory tracts
- Ablation of the AV node
- Double intranodal tract ablation
- Ablation of short-circuit in ventricular tachycardia
- Heart chambers flutter Ablation and ataxia cordis
- Cardioversion

7. UNIDAD DE CHEQUEOS

- General check-ups (radiology, heart and lungs, blood tests, ophthalmologic and otorhinolaryngologic revisions, urologic or gynecologic revisions, digestive system and smoking.
- Special check-ups:
  - Urologic check-ups
  - Cardiologic check-ups
  - Gynecologic check-ups

8. CARDIC AND VASCULAR SURGERY

- Surgery of aortic thoracic aneurysm
- Surgery of abdominal aortic aneurysm
- Surgery of supraaortic-carotid trunk
- Visceral arteries surgery
- Surgery of the arteriopathy of MMII
- Venous pathology
- Arteriovenous malformations, Hemangioma
- Arterial Doppler
- Venous Doppler
- Plethysmography
- Aortic aneurysm monitoring
- Varicose veins: treatment with sclerosis with micro-foam
- Implantation of pacemakers
- Implantation of resynchronizers
- Implantation of defibrillators
- Valvular replacement surgery
- Mitral and aortic repair surgery
- Coronary surgery with C.E.C. pump
- Coronary surgery without C.E.C. pump
- Thoracic aorta surgery
- Surgical crioablation in atrium fibrillation
- Adult congenital heart disease unit
- Pediatric cardiovascular surgery
9. PEDIATRIC CARDIOLOGY

- Prenatal heart disease diagnostic unit
- Pediatric echocardiography
- Therapeutic and diagnostic pediatric haemodynamics

10. GENERAL SURGERY

- DIGESTIVE SURGERY
  - Esophagus pathology
  - Hiatus hernia
  - Gastro-esophagus regurgitation pathology
  - Motor esophagus disorders
  - Benign and malignant tumour esophagogastric pathology

- HEPATOBILIARYPANCREATIC PATHOLOGY
  - All vesicle and biliary tract problems
  - Pancreatic inflammatory and cystic alterations (Pancreatitis)
  - Hepatic cystic pathology and tumours

- SMALL AND LARGE INTESTIVE PATHOLOGY
  Benign and malignant tumour pathology
  - Inflammatory alterations (Diverticulitis, EI...)
  - Previous surgeries consequences (Obstructions, flanges...)

- PATOLOGIA ANORECTAL. COLOPROCTOLOGIA
  - Haemorrhoids
  - Fistulas
  - Fissures
  - Pelvic floor alterations
  - Functional disorders (incontinences, constipation...)
  - Those treatment can be realized with:
    - Foam and sclerosings in the case of haemorrhoids pathology
    - Application of Doppler techniques – LASER to treat haemorrhoids, fistulas and fissures
    - Use of biocompatible materials for the treatment of fistulas
  - Electrostimulation

- BODY WALL SURGERY
- ENDOCRINOMETABOLIC SURGERY
- SURGICAL TECHNIQUES:
  - Adjustable gastric strip
  - Tubular Gastrectomy
  - Gastric By-Pass
  - Biolopancreatic derivation (Scopinaro)
• Duodenal cross
• Intragastric ball
• METABOLIC SURGERY
• ENDOCRINE SURGERY
  - Thyroidal functional disorders
  - Goitre
  - Adrenal tumours
  - Oncologic surgery

11. MAXILLOFACIAL SURGERY

• External consultations
• Oral surgery
• Periodontology Unit
• Therapeutic and conservative orthodontics
• Maxillofacial surgery unit
• Temporomandibular articulation unit
• Dental esthetic and oral rehabilitation
• Orthogenetic surgery
• Surgical treatment
• Orthognatic surgery or dento-facial malformations surgery
• Pre-prosthetic surgery and dental implantology
• Oral oncology
• Treatment of the temporomandibular articulation diseases
• Treatment of the salivary gland diseases
• Implantology

12. ORTHOPEDIC SURGERY

• External consultations
• Prosthetic surgery (knee, hip, shoulder)
• Column surgery
• Shoulder surgery
• Hand and peripheral nerves surgery
• Foot surgery
• Biological and regenerative surgery
• Tumor surgery
• Arthroscopic and sporty surgery

13. PEDIATRIC SURGERY

• External consultations
• Pediatric surgery:
  - Hernias: groin, epigastric, umbilical.
  - Cysts and cervical fistulas
  - Thyroglossal conduct cysts
  - Cryptochidism
  - Implantation of testicular prosthetic
  - Phimosis.
- Appendicitis.
- Cholecystectomy.
- Splenectomy
- Nissen fundoplicature for gastroesophagus regurgitation
- Diaphragmatic relaxation
- Lyphangiomas (neck, thoracic wall, etc.).

- Minimally invasive surgery:
  - Laparoscopy:
    - Appendectomy, cholecystectomy, ovary cysts, intra-abdominal cysts, postsurgical ridges, anti-regurgitation fundoplication, urachus persistence. Varicocele.
    - Non palpable testicles exploration
    - Abdominal exploration
  - Endoscopic treatment of the vesicoureteral backflow by cystoscopy.
- Explorations:
  - Superior and inferior digestive endoscopy:
    - Stomach biopsy (Pilory Helicobacter Test).
    - Extraction of foreign body from esophagus and stomach

- Urologic surgery:
  - Valuation and use of the congenetic hydronephrosis
  - Pyeloureteral stenosis
  - Megaureter
  - Vesicoureteral return flow
  - Valuation and use of micturition dysfunction (wetting, non coordinated micturition).
    - Posterior urethra valves
    - Hypospadia
    - Hypospadias fistulas
    - Meatal stenosis
    - Varicocele

- Plastic surgery:
  - Wingnut ears
  - Congenetic naevus extirpation
  - Grafts
  - Teenager gynecomasty
  - Retractable scars
  - Repair of big skin imperfections with extenders
  - Jerk finger
  - Calcifying epithelioma
  - Hand congenital malformations
  - Leporine lip and palatal fissure

- Vascular surgery:
  - Positioning of Hickmann central catheter
  - Positioning of central catheter with reservoir (for oncologic treatments)
  - Varicocele microsurgical treatments

- Surgery of the congenital malformations:
  - Esophagus athrepsy
  - Diaphragm hernia
SERVICES AND SPECIALTIES

- Hirschsprung disease (congenital megacolon)
- Omphalocele
- Gastrochisis
- Meconium ileus
- Intestinal atresia
- Duodenal stenosis
- Intestinal malrotation

14. PLASTIC, COSMETIC, AND REPAIR SURGERY

- **Head and neck:**
  - Congenital pathology: Malformations
  - Orthopedic pathology
  - Tumor pathology
  - Other head and neck pathologies
  - Head and neck reconstructive surgery

- **Trunk:**
  - Thorax and abdomen congenital malformations
  - Mammary reconstruction
  - Reconstruction of coastal wall
  - Reconstruction of abdominal wall

- **Superior limb:**
  - Valuation and treatment of traumatisms
  - Hand surgery
  - Surgery of compartmental syndromes
  - Brachial plexus and peripheral nerves surgery
  - Tendons surgery
  - Coverage of the loss of substance of superior limb
  - Surgery of infections and tumors

- **Lower extremity:**
  - Valuation and treatment of traumatisms
  - Peripheral nerves surgery
  - Tendons surgery
  - Coverage of the loss of substance of inferior limb
  - Surgery of infections and tumors

- **Urogenital system:**
  - Surgeries of congenital malformations on masculine and feminine genitalia
  - Penis reconstruction
  - Vulva reconstruction

- **Burns:**
  - Electricity burns treatment
  - Treatment of chemical burns
  - Treatment of lesions with cold, radiations and radioactivity
  - Treatment of burns in special areas
  - Treatment of the consequences of a burn

- **Cosmetic surgery:**
  - Blepharoplasty, otoplasty
  - Facial aging surgery
  - Profileplasty
SERVICES AND SPECIALTIES

- First and second rhinoplasty
- Corporal outline surgery, liposuction. Fatty stuffed
- Mammary cosmetic surgery: increase, reduction, mastopexy
- Abdominoplasty
- Genital cosmetic surgery

15. THORACIC SURGERY

- **Consultations**
- **Diagnosis surgery:**
  - Pleuroscopy.
  - Mediastinoscopy
  - Mediastinotomy
  - Fibrobronchoscopy
  - Rigid traqueobroncoscopy
  - Lung biopsy
  - Daniels biopsy
  - Thoracic wall biopsy.

- **Minor surgery:**
  - Thoracic drainage
  - Pneumothorax.
  - Empyema
  - Hidrothorax
  - Hemothorax
  - Quilo thorax

- **Lumb oncological surgery:**
  - Lung resections because of cancer (lobectomy-neumonectomy).
  - Increased lung resections (thoracic wall, carina, big vessels, pleuroneumonectomy, sulcus tumors).
  - Segmentary lung resections
  - Non anatomic lung resections

- **Aerial tract surgery:**
  - Tracheal resections.
  - Laringotracheal resections
  - Tracheotomy
  - Carina resections
  - Tracheobronchial endoscopy
  - Dilatations
  - Tracheobronchial stents
  - Laser fotoresections

- **Emphysema surgery**
  - Blistered emphysema surgery
  - Primary pneumothorax surgery
  - Secondary pneumothorax surgery
  - Volume reduction surgery

- **Services portfolio in thoracic surgery**
  - Lung major resections
  - Primary and secondary pneumothorax surgery
  - Thoracic simpatectomy
16. **DERMATOLOGY**

- Dermatoscopy and pigmented tumors unit
- Cutaneous tumors
- Vitiligo unit
- Phototherapy unit
- Hypoluminescence unit
- Psoriasis unit
- Photodynamic therapy
- Esthetic unit
- Dermatologic surgery
- Mohs surgery
- Acne surgery
- Consultations
- Surgical operations

17. **IMAGING**

- Doppler imaging
- Echograms
- Mammography
- Diagnostical pathology of breast
- Functional neuroradiology
- Interventional neuroradiology
- Conventional Radiology / Telemando
- Interventional radiology
- Infantile radiology
- Maxillofacial radiology
- Magnetic Resonance Imaging (MRI)
- Scanner
- Axial computerized tomography
- High resolution TAC
- Early detection unit of lung cancer
- Rotators sleeve wash

18. **ENDOCRINOLOGY**

- Diabetes unit
- Obesity unit
SERVICES AND SPECIALTIES

- Thyroid pathology unit
- Hypothalamus and pituitary unit
- Phospho-calcium metabolism unit
- Suprarenal and pancreatic tumors pathology unit
- Infantile and teenager endocrinology
- Nutrition unit

19. PHYSIOTHERAPY AND REHABILITATION

- Shock wave unit
- Functional valuation
- Soft tissues and osteo-articular infiltrations
- Adaptation of prosthesis and orthopedic brace
- Pelvic floor physiotherapy unit
- Shock waves treatment unit

20. GENETICS:

- Family cancer unit
- Genetics advice unit
- Genetics diagnosis advanced unit

21. GYNAECOLOGY AND OBSTETRICS

- Obstetrics:
  - Pregnancy monitoring
  - Psychoprophylaxis
  - 4D ultrasound
  - Low intervention birth
- Gynaecology:
  - Laparoscopic surgery
  - Pelvic floor, incontinence, prolapses
  - Uterus, ovary and annexes ultrasound
- Gynaecologic oncology unit
- Assisted reproduction unit
- Mamma unit:
  - Direct digital mammography
  - Mama ultrasound
  - Mama magnetic resonance
  - Guided biopsy and tumor pathologic diagnosis
- Prenatal diagnosis
- Hysteroscopy
- Early cancer diagnosis:
SERVICES AND SPECIALTIES

- Cytology
- Colposcopy

- Familiar planning
- Fetal diagnosis
- Gynaecologic robotic surgery unit
- High obstetrics risk unit
- Humanized birth unit
- Integral unit of mamma
- Pelvic floor unit
- Fetal therapy unit

22. HAEMATOLOGY AND HEMOTHERAPY:
   ONCOHEMATOLOGY

- Oncohematologic processes diagnosis:
  - Acute and chronic leukemia
  - Hodgkin and no Hodgkin lymphoma
  - Lymphoproliferative chronic syndromes
  - Myeloma, other plasma cell dyscrasias
  - Myelodysplasics syndromes
  - Myeloproliferative chronic syndromes

- Treatments
  - Mobilization, pickup and cryopreservation of parents blood forming for autogenic use.
  - Transplant of autogenic parents blood forming in onco-hematological diseases
  - Treatment of acute myeloblastic leukemias with intensive chemotherapy
  - Treatment of acute lymphoblastic leukemias with intensive chemotherapy
  - Lymphomas
  - Chronic lymphoid leukemia
  - Myelomas
  - High and low risk myeloblastics syndromes
  - Chronic myeloblastics syndromes (primary polycythemia, essential thrombocytethemia, chronic myeloid leukemia)

- Rest of portfolio for adults:
  - Treatment of non neplastic hematologic athology
    - Deficiency anemias: because of iron deficits or B12 vitamins (pernicious anemia)/ folic acid.
    - Aplastic anemia
    - Autoimmune hemolytic anemias
    - Other anemias
    - Thrombocytopenic thrombotic purpura, including the use of plasmapheresis
    - Secondary polyglobulias
    - Idiopathic Thrombocytopenic purpura
  - Diagnóstico y tratamiento de estados trombofílicos
SERVICES AND SPECIALTIES

- Congenitals:
  - Antitrombine III deficit
  - S protein deficit
  - C protein deficit
  - V Leiden factor mutation
  - G20210A mutation of factor II
  - Mutation C677T of the MTHFR gene

- Acquired
  - Anti-phospholipid syndrome
  - Anticoagulant lupoid
  - Anticardiopilineline antibodies
  - Anti beta-2-glicoprotein I antibodies

- Others
  - Thromboembolic disease
  - Anticoagulation
  - Heparin
  - Dicoumarolics

23. INTERNAL MEDICINE

- Unit of medical-surgical shared handling
- Conventional hospitalization
- Multi-pathological patient care unit
- Infectious diseases and infection by HIV unit
- Hypertension and cardiovascular risk unit
- Medical emergencies

24. NEPHROLOGY

- Diagnosis and treatment of renal insufficiency
- Creatinine alterations
- Advanced renal disease consultation, valuation of dialysis techniques
- Chronic renal insufficiency diet
- Real cysts valuation and other ultrasounds alterations
- Valuation of elimination of blood in urine
- Loss of proteins in urine
- Edemas, liquids retention
- Metabolism alterations, Calcium/phosphorus, Parathyroidal hormone and D vitamin.
- Study of sodium, potassium and bicarbonate of soda alterations
- Nephritic colic and renal lithiasis study
- Lumbar pain study
- Urinary tract infections
- Diagnosis and treatment of arterial hypertension
- Valuation and therapy of resistant arterial hypertension
- Renal affectation of Mellitus diabetes. Microalbuminuria
25. NEUMOLOGY

- **Consultations:**
  - Neumologic general consultation
  - EPOC
  - Asthma
  - Sleep apnea
  - Program of early detections of mamma cancer

- **Functional tests:**
  - Forced spirometry

- **FIBROBRONCOSCOPY**
  - Diagnostic fibrobroncoscopy
    - Broncoalveolar clean-up
    - Bronchial biopsy and transbronchial
    - Transbronchial puncture
  - Therapeutic fibrobroncoscopy
    - Endoscopic treatment: volume reduction in blue bloater

26. NEUROSCIENCES AREA

- **Ictus unit:** Early diagnosis, Activation of ictus code
- **Neurology functional units**
  - Headache unit
  - Vascular and emergencies unit
  - Epilepsy unit
  - Neuropathic pain unit
  - Investigation unit

- **Neurophysiology functional units**
  - Sleep unit
  - EEG video

- **Neupediatrics unit**
- **24h emergency service**

27. OPHTALMOLOGY

- Cataract laser surgery
- Binocular vision unit
- Retina unit
- Refractive surgery unit
- Ocular surface unit
- Glaucoma unit
- Blotch unit
- Medical retina unit
SERVICES AND SPECIALTIES

- Surgical retina unit
- Lachrymal tracts unit
- Oculoplasty and orbit unit
- Special explorations unit
- Optometry unit
- Low vision unit
- Contactology unit

28. ONCOLOGY:

- The oncologic care and advising unit Assures guidance and an integral assistance of all specific oncologic units with the same guarantee of quality in all the processes
- Oncologic care and advising unit
- Head and neck tumors unit
- Thoracic tumors unit
- Dermatologic tumors unit – melanomas
- Urologic tumors unit
- Muscular and osteoarticular tumors unit
- Digestive and hepatobiliary tumors unit
- Psycho-oncology unit
- Nervous system and cerebral tumors unit

29. OTOHYINOLARYNGOLOGY

- LARYNGOLOGY:
  - Treatment of pathologies like:
    - Laryngitis
    - Dysphonias
    - Nodules, polyps and vocal folds edemas
    - Larynx cancer
  - Diagnostic tests
    - Fibrolaryngoscopy
    - Telelaryngoscopy
    - Stroboscopy
  - Special surgical techniques:
    - Laryngeal micro-surgery
    - Laser surgery

- OTOLOGY:
  - Treatment of pathologies like:
    - Otitis
    - Eardrum perforations
    - Auditory hypesthesia
    - Acoasma
    - Vertigo
SERVICES AND SPECIALTIES

- Diagnostic tests:
  - Tonal audiometry
  - Verbal audiometry
  - Tympanometry
  - Stapedial reflex
  - Potential hearing evocative

- Special surgical techniques:
  - Micro-surgery

- PHARYNGOLOGY
  - Treatment of pathologies like:
    - Tonsillitis
    - Pharyngitis
    - Pharyngeal tumors
    - Snore disease and sleep obstructive apnea

 30. Diagnostic tests:
    - Fibroscopy
    - Polisomnography

 31. Special surgical technique:
    - Laser surgery
    - Radiofrequency surgery
    - Robotic surgery

- SNORE DISEASE AND SLEEP OBSTRUCTIVE APNEA

  - Somnoloscopy diagnosis
  - Snore disease and sleep apnea surgery with radiofrequency and robotics

- RHINOLOGY
  - Treatment of pathologies like:
    - Rhinitis
    - Sinusitis
    - Polyposis
    - Septal deformities and nasal pyramid
    - Traumatisms
    - Nasosinusal tumors
  - Diagnostic tests
    - Endoscopy
    - Rhinofibroscopy

  - Special surgical techniques:
SERVICES AND SPECIALTIES

- Endoscopic surgery
- Laser surgery
- Radiofrequency surgery

- INFANTILE OTORHINOLARYNGOLOGY
  - Treatment of pathologies like:
    - Otitis
    - Tonsillitis
    - Adenoids
    - Loss of audition
    - Sleep obstructive apnea
    - Congenital malformations
  - Diagnostic tests:
    - Fibroscopy
    - Infantile audiometry
    - Tympanometry
    - Polisomnography
  - Special surgical techniques:
    - Hearing microsurgery
    - Laryngeal microsurgery
    - Laser surgery
    - Radiofrequency surgery

32. PEDIATRICS

- External consultations
- Paediatrics emergencies
- Hospitalization
- Neonatology unit. Minimal and intermediate cares
- Neonatal and paediatric Intensive Cares Unit
- Breastfeeding unit
- Unit of strengthening of school performance
- Emergency area
- Paediatric hospitalization unit
- Consultations of paediatric specialties
- Universal hearing screen
- Neonatal and paediatrics intensive cares.
- General Paediatric, emergencies
- Pediatric endocrinology
- Gastroenterology and paediatric nutrition
- Paediatric neumology
- Paediatrics infectious
- Infantile allergy
- Paediatric neurology
- Infantile psychology
- Paediatric neurology
SERVICES AND SPECIALTIES

- Infantile nephrology
- Paediatric rheumatology
- Paediatric cardiology
- Paediatric surgery
- Health child control
- Health child control during paediatric age
- 24 hours paediatric emergency
- Paediatric surgery - Urology
- Plastic paediatric surgery
- Neonatology consultations
- Infantile and teenager psychology
- Infantile orthopedics
- Paediatric radiology

33. RHEUMATOLOGY

- Inflammatory rheumatisms: Rheumatoid arthritis, psoriasis arthritis, spondyloarthritis, microcrystalline arthritis, ...
- Connective pathologies: Systemic eritematous lupus, DeSjögren syndrome, dermatosclerosis, dermatopolymyositis, mixed disease of connective tissue, Overlap syndromes,...
- Angiitis: Rheumatic polimyalgyia, Arthritis of giant cells, Wegener, Churg-Strauss, panangitis,...
- Infectious rheumatisms: cesspit arthritis, spondylodiskitis, pyomiositis ...
- Bones pathology: Osteoporosis, osteomalacy, pathological fractures, Paget and other diseases of bones metabolism.
- Ocular pathology related with rheumatic diseases like uveitis, scleritis, episcleritis,...
- Rheumatic Paediatrics
- Degenerative pathology like peripheral arthrosis and spondiloarthrosis.
- Soft tissues pathology: fibromyalgia, shoulder tendinitis, trochanteric bursitis, epicondilitis, epitrocleitis...

Consultations procedures:
- Articular and soft tissues ultrasounds
- Arthrocentesis with diagnostic purposes
- Articular and periarticular Infiltrations
- Capillaryscopies
- Guided punctures with ultrasound control

Activity in hospitalization:
- Day Hospital: The new parenteral treatments (biologics, biphosphonates intravenous...) required a hospital structure that we have in our hospital.
- Hospitalization: in emergency or in a programmed way we can hospitalize a patient whose pathology require control and hospital treatment.

34. INTENSIVE CARE UNIT

- Paediatrics intensive care unit
- Neonatal intermediate cares unit

35. SEXUAL HEALTH UNIT
SERVICES AND SPECIALTIES

- Boys unit

36. EMERGENCIES

- 24h emergencies with 8 specialties: Internal medicine, general surgery, orthopedics, gynaecology and obstetrics, paediatrics, anaesthesiology, intensive medicine, radiology and midwifes.
- Emergencies with physic presence from 8:30 a.m. to 10 p.m. and with localizator 10 p.m. to 8:30 a.m. for ophthalmology and otorhinolaryngology.
- Emergencies of the rest of specialties are covered with on call professionals.
- Emergencies area covers also the monitoring and surveillance of patients in observation.
- On call 24 h emergencies: urology, neurosurgery, thoracic surgery, cardiac surgery, vascular surgery, maxillofacial surgery, interventional radiology, haemodynamics, neumology
  - Bronchoscopy, digestive endoscopies.

37. UROLOGY

- Robotic Surgery Institute
  - Phimosis – Circumcision
  - Vasectomies
  - Hydrocele
  - Varicocele - conventional open tract, laparoscopic and embolization
  - Uretroplasty - Endoscopic with holmium laser, open with flap, terminoterminal,
  - Endouretral prosthesis
  - Renal Lithiasis – Percutaneous nephrolitotomy with holmium laser, open pyelolithotomy and laparoscopic pyelolithotomy
  - Ureteral Lithiasis - Ureterorenoscopy with laser holmium lithotripsy
  - Ureter Stenosis- Ureteroplasty with holmium laser, laparoscopic pyeloplasty
  - Prostate transurethral resection
    - With holmium laser
    - With Gyrus (bipolar)
  - Radical prostatectomy– Open or laparoscopic
  - Radical nefrectomy– Open or laparoscopic
  - Partial nefrectomy – Open or laparoscopic
  - Total nefroureterectomy– Open or laparoscopic
  - Radical cystectomy – Open or laparoscopic
  - Urologic ultrasound
  - Transrectal ultrasound
  - Prostatic transrectal randomized biopsy
  - Study and treatment of erectile dysfunction
  - Penis curve surgery
  - Penis prosthesis
  - Pelvic floor surgery
- TOT, TVT prosthesis
- Cystocele correction mail
- Transurethral resection of vesicle tumors:
  - Conventional
  - Con holmium laser
- Resection of tracts tumor – Percutaneous tract with holmium laser
- Ureterorrenoscopy with Holmium laser
- Cystoscopies - Flexible cystoscope
- Ureterorrenoscopy - Flexible ureterorrenoscope