MIR (Medical Resident) Examination

01. Mandatory to access any specialized training program

02. One National Exam

03. It covers topics of all medical specialties

04. Individual Score: from the sum of Exam + Academic merits

05. Choose specialty and hospital, throughout the national territory

06. About 100 vacancies (last year)
Pathology Training Program

Residents per year

1-2

3-4

Program duration: 4 y

- Biopsies y surgical specimens
- Cytologies
- Intraoperative biopsies
- Autopsies
- Immunohistochemistry Techniques
- Molecular Techniques

No FINAL EXAM but **EVALUATION** is done after each rotation
Knowledge skills & attitude

Reasoning

Ability to make decisions

Rational use of resources

Ethical and professional values

Teamwork

Punctuality

Motivation

Observaciones/Áreas de mejora:

En __________ fecha:

EL COLABORADOR DOCENTE DE LA ROTACIÓN

V° CIF: EL RESPONSABLE

DE LA UNIDAD DE ROTACIÓN
Rotations

Gastroenterology I
  General Surgery
  Ginecology/Breast Pathology
  Cytology I

Gastroenterology II
  Hematopoietic
  Soft Tissue Pathology
  Liver Pathology
  Molecular Pathology

Dermatology
  Nephrology
  Pneumology
  Urology
  Cytology II

FNAP
  Pediatrics/Obstetrics
  Ginecology/Breast Pathology

ELECTIVE ROTATION
Rotations

Gastroenterology
FNAP
Dermatology
Cytology

Gastroenterology
General Surgery
Dermatology

Gastroenterology II
Liver Pathology
Maxillofacial surgery

Nephrology
Pneumology
Urology

Pneumology
FNAP
Cytology II

Pediatrics/Obstetrics
Gynecology/Breast Pathology
Gastroenterology

Hematopoietic
Soft Tissue Pathology
Molecular Pathology

Gynecology/Breast Pathology
Gastroenterology
Otorhinolaryngology

ELECTIVE ROTATION
The day to day of a pathologist

Sectioning

Each Resident is responsible of all the biopsies during the rotation

Diagnosis

The Residents diagnose and make reports

Correction

The Attending corrects the diagnoses with the Resident

Autopsies
Another Activities

- Mandatory Pathological Academical Sessions
- Mandatory Interdisciplinary Board
- National or European Congresses and Courses
- Possibility to perform research and do PhD
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Res Esp Patol 2019 Agost

Residents per year

Attending per hospital
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Cytologies per year

- 44.4% Menos de 5.000
- 25.5% 5.000 a 10.000
- 25.8% 10.000 a 15.000
- 16.3% 15.000 a 20.000
- 13.5% Más de 20.000

Biopsies per year

- 34.8% Menos de 5.000
- 23.2% 5.000 a 10.000
- 13.5% 10.000 a 20.000
- 25.8% 20.000 a 30.000
- 29% Más de 40.000

Adult autopsies per year

- 14.2% Menos de 20
- 13.7% 20-40
- 29% 40-60
- 12.9% 60-80
- 25.2% Más de 80
TO IMPROVE

Have a common training program throughout Spain

The need of a structured program of Molecular Pathology rotation

Less autopsies are requested
Autopsy training is reduced

The elective rotations are self-financed by the residents
Future perspective

To extend the training program to 5 years

To extend the number of Resident vacancies

To incorporate a molecular pathology rotation in the program

To promote “The Progress test” Important tool