

3rd Theoretical & Practical Course of Diagnosis in Thyroid Pathology

Santiago de Compostela, Spain, July 17-19, 2024

Course Directors:

José Manuel Cameselle-Teijeiro, Ihab Abdulkader Nallib and Manuel Sobrinho-Simões

Course characteristics: This is an intensive theoretical-practical course concerning thyroid pathology diagnosis with emphasis on cytological, histopathological, immunohistochemical and molecular features. The course is aimed at pathologists-in-training and in-practice, combining lectures, slide seminars, personal observation of 90 cases under a microscope and discussion of these cases. Continuing Education Credits requested from the Spanish National Health System. Official languages of the course will be English, Portuguese and Spanish. Venue: Hospital Clínico Universitario and Facultad de Medicina, Santiago de Compostela, Spain.

PROGRAM

Wednesday, July 17

Session 1. Multidisciplinary approach to thyroid tumors

(Hospital Clínico Universitario, Edificio R. Novoa Santos, Aula 3)

- 8:45 Welcome
- 9:00 Thyroid Cancer Epidemiology
María Gemma Rodríguez Carnero
- 9:30 Role of Endocrinology
José Manuel Cabezas Agrícola
- 10:00 Role of Surgery
Manuel Narciso Blanco Freire
- 10:30 Coffee break
- 11:00 Role of Nuclear Medicine
Virginia Pubul Núñez
- 11:30 Oncology role
Urbano Anido Herranz
- 12:00 Overview of the WHO Classification of Thyroid Neoplasms (5th ed.)
Manuel Sobrinho-Simões
- 12:30 Discussion
- 13:00 Thyroid follicular nodular disease, and thyroid tumors with follicular pattern (including oncocytic tumors)
José Manuel Cameselle Teijeiro
- 13:30 Working lunch (Cafeteria of the Medical School)

Session 2. Theoretical and practical aspects in the diagnosis of thyroid tumors (1)

(Medical School, Pathology Microscope Classroom)

- 16:00 **Microscopic review and discussion of cases**
- 17:30 The Bethesda system for reporting thyroid cytopathology
Ihab Abdulkader Nallib
- 18:00 Coffee break
- 18:30 **Microscopic review and discussion of cases**
- 19:30 Papillary thyroid carcinoma including invasive encapsulated follicular variant papillary carcinoma
Manuel Sobrinho-Simões
- 20.00 Closing remarks

Thursday July 18

Session 3. Theoretical and practical aspects in the diagnosis of thyroid tumors (2)

(Medical School, Pathology Microscope Classroom)

9:00 Non-invasive follicular thyroid neoplasm with papillary-like nuclear features.
Hyalinizing trabecular tumor of thyroid

Isabel Amendoeira

9:30 **Microscopic review and discussion of cases**

11:00 Coffee break

11:30 Follicular-derived carcinomas, high-grade and anaplastic carcinomas

Catarina Eloy

12:00 **Microscopic review and discussion of cases**

13:30 Working lunch (Cafeteria of the Medical School)

Session 4. Theoretical and practical aspects in the diagnosis of thyroid tumors (3)

(Medical School, Pathology Microscope Classroom)

15:30 **Microscopic review and discussion of cases**

17:00 Medullary thyroid carcinoma (sporadic and hereditary forms)

José Manuel Cameselle Teijeiro

17:30 Coffee break

18:00 Cytopathology case seminar

Isabel Amendoeira, Rosa Bella and Ihab Abdulkader Nallib

19:00 Molecular alterations in thyroid pathology

José Manuel Cameselle Teijeiro

19:30 Closing remarks

Friday July 19

Session 5. Theoretical and practical aspects in the diagnosis of thyroid tumors (4)

(Medical School, Pathology Microscope Classroom)

9:00 Understanding next-generation sequencing (NGS)

María Sánchez Ares

9:30 **Microscopic review and discussion of cases**

11:00 Coffee break

11:30 Syndromic and non-syndromic familial follicular cell-derived thyroid tumors

José Manuel Cameselle Teijeiro

12:00 **Microscopic review and discussion of cases**

13:00 Mesenchymal thyroid neoplasms

Francisco Javier Caneiro Gómez

13:30 Rare tumors seminar (mucoepidermoid carcinoma, sclerosing mucoepidermoid carcinoma with eosinophilia, secretory carcinoma of salivary gland type, spindle epithelial tumor with thymus-like elements, intrathyroidal thymic carcinoma and thyroblastoma).

Catarina Eloy

14:00 Closing remarks

With the scientific endorsement of:



Faculty

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Registration: The registration fee is 300 euros. Registration includes a summary of lectures, coffee breaks, two working lunches and a personalized certificate of attendance. Agendas may be subject to change due to unforeseen circumstances. There are 35 places available that will be assigned on a first-come first-served basis. Registration will be made online:

<https://www.idisantiago.es/event/3er-curso-teorico-practico-de-diagnostico-en-patologia-tiroidea/>



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