



EUREOS

European Society of Eosinophilic
Oesophagitis

European Registry of Clinical, Environmental and
Genetic Determinants in Eosinophilic Esophagitis
(EoE CONNECT)

in association with
UNITED EUROPEAN
GASTROENTEROLOGY
ueg

EoE CONNECT Newsletter - December 2024

Welcome to the Christmas 2024 Newsletter of the EoE CONNECT registry. First and foremost, we wish you a joyful holiday season. In this newsletter, we provide you with the latest updates on the number of recruited patients, newly added study sites and recently published studies. Additionally, we will share the current status of the registry, highlighting the latest changes made to enhance the quality of the registered data.



Welcome

New study sites recently initiated

Hospital General Universitario de Ciudad Real – Ciudad Real (Spain)

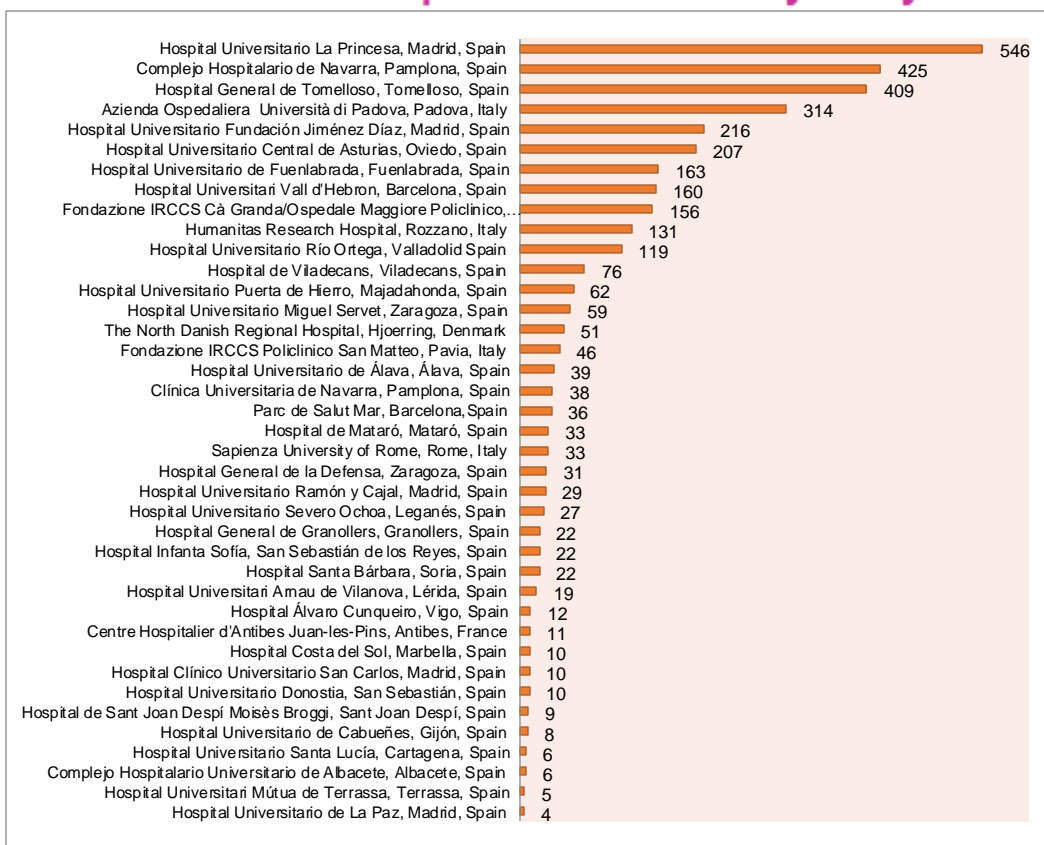
Dr. Daniel Hervías Cruz (Gastroenterology)

Hospital Universitario de Álava, Vitoria (Spain)

Dr. Laura Martín Asenjo, Dr. Ania Gamba Juárez (Gastroenterology)

EoE CONNECT Recruitment Status at December 24 (n=3,582)

Overall number of patients recruited by study site



New article with results from the EOE CONNECT registry recently published: EoE presents differently depending on patient's sex

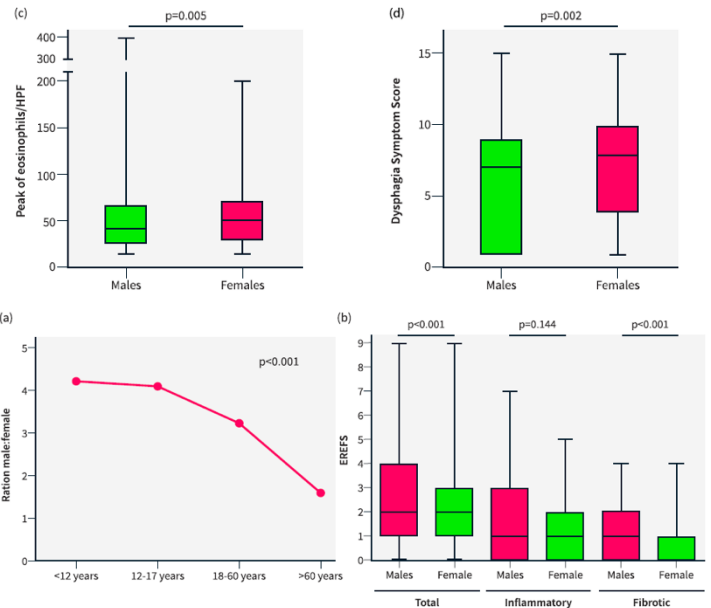
The United European Gastroenterology Journal recently published the associations between sex and clinical presentations, endoscopic features, treatment choice and response in EoE patients.

ORIGINAL ARTICLE

ueg journal WILEY

Sex-related differences in the presentation, management and response to treatment of eosinophilic esophagitis: Cross sectional analysis of EoE CONNECT registry

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 EUREOS and EoE CONNECT research group



- Male patients with EoE were younger than females at diagnosis, with no differences in diagnostic delay.
- Baseline EREFS score was higher in male than in female patients, with endoscopic features of fibrosis predominating in the former.
- Female sex independently contributed to a higher symptom score at the point of EoE diagnosis, together with adult age, presence of rhinitis and stricturing or mixed phenotypes.
- In contrast, sex did not influence first-line treatment choice or effectiveness, with treating physicians selecting therapies according to patients' age group and disease severity.

New changes implemented in EoE CONNECT

EoE CONNECT continues to evolve to collect more accurate and higher quality information and respond to regulatory needs. Two recently implemented changes are:

Concomitant diseases to EoE

The screenshot shows the 'EoE connect' logo and a sidebar with 'Patients' selected. The main area has tabs for 'Demographic Data', 'Diagnosis', 'Concomitant atopic diseases', and 'Other concomitant past or present health problems' (highlighted with a red circle). Below the tabs is a table with columns: 'Unknown date', 'Date', 'Description', and 'In progress'. A link 'ICD-10 Version:2019' is also visible.

In order to record the concomitant diseases of each patient in a standardized manner, a new field has been introduced with ICD-10 codes, date of diagnosis and course of each disease. ICD-10 codes can be consulted through a link on the own registry.

Informed consent forms

The form includes fields for:

- Does the patient have CI?: [Red flag icon]
- Date of informed consent: [Date picker]
- The patient has a consent form document for patients aged 12 to 16 years: [Red flag icon]
- Consent form for patients aged 12 to 16 years date: [Date picker]
- The patient has a re-consent form: [Red flag icon]
- re-consent date: [Date picker]
- Patient has consent withdrawal form: [Red flag icon]
- Withdrawal of consent date: [Date picker]

Initial informed consent

- At the moment of patient recruitment

Assent form for patients aged 12 to 16

- Parents sign consent form, patient should agree

Re-consent form

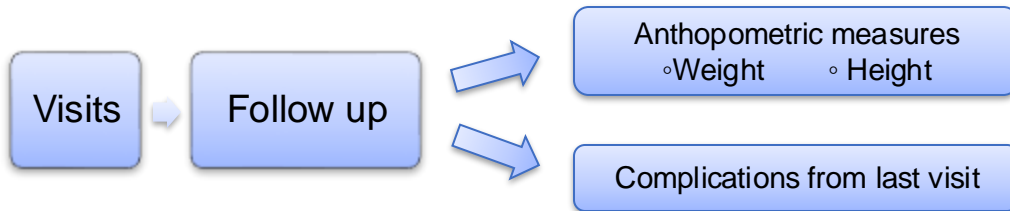
- For young patients who reach the legal age

Consent removal

- In case patient opt by keeping previous available information in the registry

To improve the traceability of informed consents given by patients or their legal guardians, the registry now allows archiving the different documents generated throughout the patient's journey.

New changes implemented in EoE CONNECT



Anthropometric measures

The screenshot shows the EoE CONNECT web interface. The left sidebar has a menu with 'Go out', 'Patients', 'Treatment', 'Visits', 'New visit', 'Search visits', 'Samples', 'Allergies Section', 'Information', and 'Administration'. The main content area is titled 'Patient Follow-up'. It includes fields for 'Date of visit:', 'Patient's status at this visit:', and 'Are you experiencing EoE symptoms?' with radio buttons for 'Yeah', 'No', and 'Not available'. Below these is a dropdown for 'Has the patient complied with the prescribed therapy since the last visit?'. The 'Anthropometric measurements:' section is highlighted with a red circle, showing 'Weight (Kg):' and 'Height (M):' input fields. At the bottom, there is a 'Current dysphagia score:' field.

Complications from the last visit

The screenshot shows the EoE CONNECT web interface. The left sidebar is the same as the previous one. The main content area is titled 'Patient Follow-up'. It includes a dropdown for 'Dietary changes:'. Below this is the 'EoE complications since last visit:' section, which is highlighted with a red circle. It has radio buttons for 'Yeah', 'No', and 'Not available'. Below these are checkboxes for 'Esophageal candidiasis', 'Oral and/or pharyngeal candidiasis', and 'Food impaction requiring medical intervention'. Below the checkboxes are fields for 'Date of episode:', 'Type of intervention:', and 'Other type of intervention:'. At the bottom, there is a dropdown for 'Was the patient admitted to hospital beyond to emergency room?:' with 'Not available' selected. Below this are checkboxes for 'Esophageal perforation' and 'Adrenal suppression'.

A drop-down menu will offer several options. When one of the is selected, a new drop-down menu opens with informative data such as dates, or treatment applied, among others.

EUREOS is the only international scientific organization that integrates clinicians and researchers of all disciplines interested in eosinophilic GI diseases. Still not a member? Register for free and enjoy up the benefits of belonging to our community:

<https://eureos.online/members.html>



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