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Trial record 1 of 1 for: NCT03736369

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# Study to Evaluate the Efficacy and Safety of DWP14012 in Patients With Erosive Gastroesophageal Reflux Disease (Phase 3)



The safety and scientific validity of this study is the responsibility of the study sponsor and investigators. Listing a study does not mean it has been evaluated by the U.S. Federal Government. Read our disclaimer for details.

## ClinicalTrials.gov Identifier: NCT03736369

Recruitment Status 1 : Completed First Posted 1 : November 9, 2018

Last Update Posted 1 : September 3, 2020

## Sponsor:

Daewoong Pharmaceutical Co. LTD.

## Information provided by (Responsible Party):

Daewoong Pharmaceutical Co. LTD.

Disclaimer How to Read a Study Record **No Results Posted Study Details Tabular View** 

#### Study Description

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## **Brief Summary:**

The purpose of study is to confirm the efficacy of DWP14012 Xmg, Once daily, compared to esomeprazole 40mg in patients with erosive gastroesophageal reflux disease.

> Condition or disease 1 Intervention/treatment 10 Phase 1

Erosive Esophagitis	Drug: DWP14012 40mg	Phase 3
	Drug: DWP14012 40mg placebo	
	Drug: Esomeprazole 40mg	
	Drug: Esomeprazole 40mg placebo	

## **Study Design**

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# Study Type 1 :

Interventional (Clinical Trial)

## Actual Enrollment 1 :

263 participants

#### Allocation:

Randomized

#### **Intervention Model:**

Parallel Assignment

## Masking:

Quadruple (Participant, Care Provider, Investigator, Outcomes Assessor)

## **Primary Purpose:**

**Treatment** 

#### Official Title:

A Multi-Center, Randomized, Double-Blind, Active-controlled, Parallel-Group, Phase 3, Therapeutic Confirmatory Study to Evaluate the Efficacy and Safety of DWP14012 in Patients With Erosive Gastroesophageal Reflux Disease

# Actual Study Start Date 1 :

December 13, 2018

#### **Actual Primary Completion Date 1:**

August 7, 2019

## **Actual Study Completion Date 1:**

August 7, 2019

## Resource links provided by the National Library of Medicine



MedlinePlus related topics: GERD

Drug Information available for: Esomeprazole

U.S. FDA Resources

#### **Arms and Interventions**

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Arm 19	Intervention/treatment 1
Experimental: DWP14012 40mg Orally, once daily	Drug: DWP14012 40mg  DWP14012 40mg, tablet, orally, once daily for up to 8 weeks
	Drug: Esomeprazole 40mg placebo Esomeprazole 40mg placebo-matching tablet, orally, once daily for up to 8 weeks Other Name: Nexium 40mg placebo
Active Comparator: Esomeprazole 40mg Orally, once daily	Drug: DWP14012 40mg placebo  DWP14012 40mg placebo-matching tablet, orally, once daily for up to 8 weeks  Drug: Esomeprazole 40mg  Esomeprazole 40mg tablet, orally, once daily for up to 8 weeks  Other Name: Nexium 40mg

#### **Outcome Measures**

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# Primary Outcome Measures 1 :

1. Cumulative healing rate of erosive esophagitis at 8week by endoscopy [ Time Frame: at 8week ]

# Secondary Outcome Measures 1 :

- 1. Cumulative healing rate of erosive esophagitis at 4week by endoscopy [ Time Frame: at 4week ]
- 2. Reflux disease symptom assessment using RDQ(Reflux disease questionnaire) [ Time Frame: at 4week and 8week ]

Mean change of the frequency or severity of main symptoms

3. Quality of Life assessment using GERD-HRQL(GERD-Health related quality life) [Time Frame: at 4week and 8week]

Mean change of the total score of GERD-HRQL

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#### Information from the National Library of Medicine



Choosing to participate in a study is an important personal decision. Talk with your doctor and family members or friends about deciding to join a study. To learn more about this study, you or your doctor may contact the study research staff using the contacts provided below. For general information, Learn About Clinical Studies.

## Ages Eligible for Study:

20 Years to 75 Years (Adult, Older Adult)

## Sexes Eligible for Study:

ΑII

## **Accepts Healthy Volunteers:**

No

#### Criteria

#### Inclusion Criteria:

- Adults between 20 and 75 years old based on the date of written agreement
- Those who have been diagnosed with erosive gastroesophageal reflux disease(EGRD) of LA Grade A-D on the upper gastrointestinal endoscopy
- Those who experienced symptoms of heartburn or acid regurgitation within the last 7 days

#### **Exclusion Criteria:**

- Those who have undergone gastric acid suppression or gastric, esophageal surgery
- Those who with clinically significant liver, kidney, nervous system, respiratory, endocrine, hematologic, cardiovascular, urinary system disease

## **Contacts and Locations**

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## Information from the National Library of Medicine



To learn more about this study, you or your doctor may contact the study research staff using the contact information provided by the sponsor.

Please refer to this study by its ClinicalTrials.gov identifier (NCT number): NCT03736369

#### Locations

## Korea, Republic of

Hanyang University Medical Center Seoul, Korea, Republic of

## **Sponsors and Collaborators**

Daewoong Pharmaceutical Co. LTD.

#### **More Information**

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# **Responsible Party:**

Daewoong Pharmaceutical Co. LTD.

## ClinicalTrials.gov Identifier:

NCT03736369 History of Changes

## **Other Study ID Numbers:**

DW DWP14012301

## **First Posted:**

November 9, 2018 Key Record Dates

## **Last Update Posted:**

September 3, 2020

#### **Last Verified:**

September 2020

## **Individual Participant Data (IPD) Sharing Statement:**

#### Plan to Share IPD:

No

#### Studies a U.S. FDA-regulated Drug Product:

No

# Studies a U.S. FDA-regulated Device Product:

No

## **Additional relevant MeSH terms:**

Gastroesophageal Reflux

Esophagitis

**Esophageal Motility Disorders** 

**Deglutition Disorders** 

**Esophageal Diseases** 

**Gastrointestinal Diseases** 

**Digestive System Diseases** 

Gastroenteritis

Esomeprazole

**Anti-Ulcer Agents** 

**Gastrointestinal Agents** 

**Proton Pump Inhibitors** 

**Enzyme Inhibitors** 

Molecular Mechanisms of Pharmacological Action