Efficacy, safety and ease of use of a thin Algostéril in the local care of wounds

Submission date	Recruitment status No longer recruiting	Prospectively registered		
04/01/2016		[] Protocol		
Registration date 06/01/2016	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category Injury, Occupational Diseases, Poisoning	Individual participant data		
22/02/2022				

Plain English summary of protocol

Background and study aims

Algostéril is a calcium alginate wound dressing, made from seaweed. It works by providing a moistened environment for the wound which helps the healing process. This study looks at how effective the dressing is at healing wounds.

Who can participate? Adults with a wound that needs dressing.

What does the study involve? Each patient is treated with a Algostéril dressing until their wound is healed.

What are the possible benefits and risks of participating? The potential benefits to participating in this study include quick wound healing, using a dressing that is easy to use and remove. No risks have been identified.

Where is the study run from? CHU Amiens-Picardie (University Hospital Centre) (France)

When is the study starting and how long is it expected to run for? June 2015 to December 2015

Who is funding the study? Laboratoires Brothier (France)

Who is the main contact? Dr Mueser Maryse

Contact information

Type(s) Scientific **Contact name** Dr Mueser Maryse

Contact details Les laboratoires Brothier 41 rue de Neuilly

Nanterre France 92735

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers n°ID RCB 2015-400810-49

Study information

Scientific Title

Efficacy, safety and ease of use of a thin Algostéril in the local care of wounds: a monocentric prospective study

Study objectives The aim of this study is to demonstrate that a thin Algostéril is effective at wound healing.

Ethics approval required Old ethics approval format

Ethics approval(s) Persons Protection Committee (Comité de Protection des Personnes) CPP Nord-Ouest II, 25/09 /2015, ref: 2015 / 44

Study design Monocentric prospective study

Primary study design Interventional

Secondary study design

Study setting(s) Hospital

Study type(s) Treatment

Participant information sheet

Not available in web format, please use contact details to request a participant information sheet

Health condition(s) or problem(s) studied

Wounds

Interventions

Each patient is treated with a Algostéril dressing until wound healing in about one month.

Intervention Type Other

Primary outcome measure Number of days of treatment to obtain the wound healing, checked by the methylene blue test

Secondary outcome measures

1. Ease of use

2. Assessment of safety throughout the trial

Overall study start date 12/06/2015

Completion date 31/01/2020

Eligibility

Key inclusion criteria

Patient : 1. aged 18 years or older 2. with a wound that needs to be treated by a thin Algostéril 3. who can be followed until the wound healing 4. who signed informed consent form

Participant type(s) Patient

Age group Adult

Lower age limit 18 Years

Sex

Both

Target number of participants 40

Key exclusion criteria

Participant or participating in another clinical trial within 30 days prior to inclusion

Date of first enrolment 04/12/2015

Date of final enrolment 04/12/2016

Locations

Countries of recruitment France

Study participating centre CHU Amiens-Picardie (University Hospital Centre) France 80054

Sponsor information

Organisation Les laboratoires Brothier

Sponsor details 41 rue de neuilly Nanterre France 92735

Sponsor type Industry

ROR https://ror.org/007jkh405

Funder(s)

Funder type Industry

Funder Name

Results and Publications

Publication and dissemination plan

All study results will be published in the same publication.

Intention to publish date

01/03/2020

Individual participant data (IPD) sharing plan

The data sharing plans for this study are unknown and will be made available at a later date.

IPD sharing plan summary

Data sharing statement to be made available at a later date

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Basic results</u>			22/02/2022	No	No