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Main

Note: This record shows only 22 elements of the WHO Trial Registration Data Set. To view changes that have been made to the source record, or for additional information about this trial, click on the URL below to go to the source record in the primary register.

Register:

Last refreshed on: 6 April 2022

Main ID: JPRN-UMIN000029322

Wall ID: JPRN-UMINUUU2952

Date of registration: 28/09/2017

Prospective Registration: No

Primary sponsor: Kochi University

Public title: Evaluation of hydrogen rich water to pre metabolic syndrome participants

Scientific title: Evaluation of hydrogen rich water to pre metabolic syndrome participants - Evaluation of hydrogen rich water to pre metabolic syndrome participants

Date of first enrolment: 2017/07/01

Target sample size: 30

Recruitment status: Recruiting

URL: <a href="https://center6.umin.ac.jp/cgi-open-bin/ctr">https://center6.umin.ac.jp/cgi-open-bin/ctr</a> e/ctr view.cgi?recptno=R000032732

 Study type:
 Interventional

 Study design:
 Parallel Randomized

 Phase:
 Not selected

Countries of recruitment

Japan Contacts

Name: Ryoji Hirota Name: Narufumi Suganuma

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Affiliation: Kochi University Department of Preventive Medicine Affiliation: Kochi University Department of Preventive Medicine

Key inclusion & exclusion criteria

Inclusion criteria:

Exclusion criteria: Heart Disease, chronic kidney disease and severe other disease

Age minimum: 20years-old Age maximum: Not applicable Gender: Male and Female

Health Condition(s) or Problem(s) studied

Pre-metabolic syndrome

Intervention(s)

- (a) Hydrogen rich water group Participants should drink a test water 1050ml everyday for 3 month.
- (b) Tap water group Participants should drink a test water 1050ml everyday for 3 month.

Primary Outcome(s)

Size of abdominal circumference at 3 month after taking hydrogen rich water

Secondary Outcome(s)

Fasting blood glucose level, HbA1c, triglyceride, HDL-c, blood pressure, 8-OHdG, 8 isoprostane, MCP-1, SOD, adiponectin, frequency of food intake questionnaire

Secondary ID(s)

Source(s) of Monetary Support

Nihon Trim CO.LTD.

Secondary Sponsor(s)

Ethics review
Status: YES
Approval date:
Contact:

Results

Results available: Date Posted:

Date Completed: URL:

URL:

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