

A randomised controlled trial to compare three therapeutic interventions in patients with self-declared illnesses due to dental amalgam fillings

Submission date 10/02/2005	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 29/07/2005	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 10/09/2009	Condition category Oral Health	☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Dieter Melchart

Contact details

Centre for Complementary Medicine Research
Dept. Internal Medicine II
Technical University Munich
Kaiserstr. 9
Munich
Germany
80801
+49 (0)89 72669711
Dieter.Melchart@lrz.tu-muenchen.de

Additional identifiers

Study information

Scientific Title

Acronym

GAT (German Amalgam Trial)

Study objectives

Not provided at time of registration

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Symptoms attributed to amalgam fillings

Interventions

Group 1: Removal of amalgam fillings and restoration with composites and other dental materials

Group 2: Removal of amalgam fillings and restoration with composites and other dental materials + mobilisation of mercury with complementary drug treatment

Group 3: No removal of amalgam fillings; psychosocial group intervention

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/07/2004

Eligibility**Key inclusion criteria**

90 patients with symptoms attributed to amalgam fillings

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Patients with confirmed mental disorders or organic diseases were excluded

Date of first enrolment

01/11/1998

Date of final enrolment

31/07/2004

Locations**Countries of recruitment**

Germany

Study participating centre

Centre for Complementary Medicine Research

Munich

Germany

80801

Sponsor information**Organisation**

Munich Technical University - Centre for Complementary Medicine Research (Germany)

ROR

<https://ror.org/02kkvpp62>

Funder(s)**Funder type**

Research organisation

Funder Name

German Association of Foundations for Science (Stifterverband der Deutschen Wissenschaft)
(Germany)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/04/2008		Yes	No