

Comparison between two methods of working length determination and its effect on radiographic extent of root canal filling: a clinical study

Submission date 24/01/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 27/01/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 13/10/2009	Condition category Oral Health	<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Leena Smadi

Contact details

P.O Box 2708
11953
Amman
Jordan
11953
+962 7 77411271
alsomadi@yahoo.com

Additional identifiers

Protocol serial number

N/A

Study information

Scientific Title

Study objectives

Can apex locator replace the working length radiograph

Ethics approval required

Old ethics approval format

Ethics approval(s)

Research was approved by the academic research deanship of Jordan University

Study design

Observational

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Pulp and periapical disease

Interventions

Root canal treatment using apex locator with versus without radiograph to determine working length

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Radiographic extent of root canal filling

Key secondary outcome(s)

Number of radiographs /patient/ treatment

Completion date

30/07/2004

Eligibility

Key inclusion criteria

Patients referred for endodontic treatment at University hospital of Jordan

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Patients with cardiac pacemaker

Date of first enrolment

01/01/2004

Date of final enrolment

30/07/2004

Locations**Countries of recruitment**

Jordan

Study participating centre

P.O Box 2708

Amman

Jordan

11953

Sponsor information**Organisation**

University of Jordan (Jordan)

ROR

<https://ror.org/05k89ew48>

Funder(s)**Funder type**

University/education

Funder Name

Jordan University (Jordan)

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	11/02/2006		Yes	No