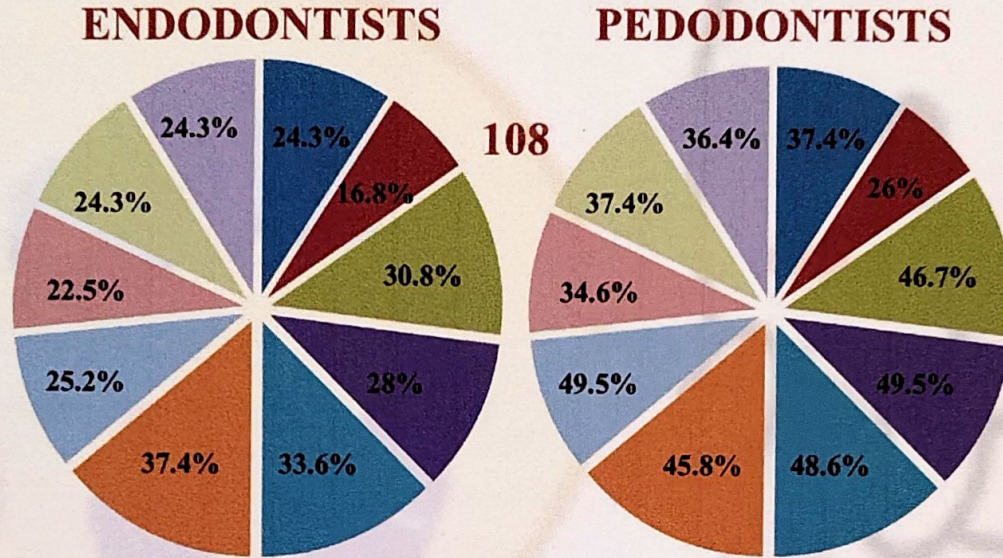


# LSTR THERAPY: A PRIORI OR A POSTERIORI? CPE017

Lesion sterilization and tissue repair (LSTR) therapy is an endodontic treatment procedure that involves non-instrumentation followed by placement of antibiotic mixture to disinfect root canal systems.

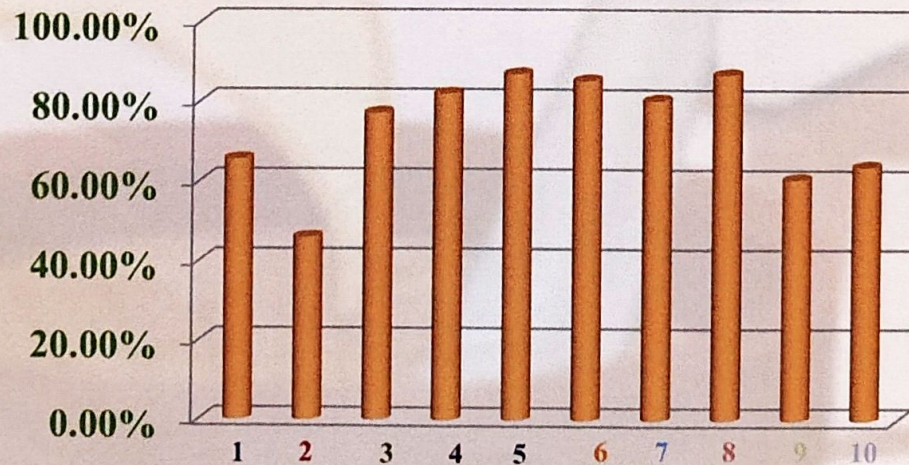
Cariology research unit,  
School of Dentistry,  
Niigata University,  
Japan, 2004.

**AIM**  
The objective of this survey was to study the level of awareness, current state of knowledge and opinions towards LSTR as new treatment modality amongst the endodontists, pedodontists & residents.



**PEDODONTISTS- PRACTITIONERS & RESIDENTS**

- Use LSTR therapy for primary teeth
- Prefer in necrosed tooth with periapical pathology
- 3 mix paste-Metronidazole, ciprofloxacin, minocycline
- Freshly prepare antibiotic mixture
- GIC- seal the antibiotic paste
- Do not give stainless steel crown on the same visit
- Every 3 months follow-up
- Absence of clinical signs and symptoms to evaluate the success
- Preference of LSTR over pulpectomy in primary teeth
- Knowledge- Journals, books & colleagues



**QUANTIFY YOUR CONCEPT!!**