

# A Split-Mouth Clinical Trial Evaluating the Bond Failure Rate of a New Etch-Free Orthodontic Adhesive

NCT07091422

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Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Maryland, Baltimore
Enrollment	20 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Patients aged 14 to 35 years
- Requiring comprehensive fixed orthodontic treatment with brackets on both arches
- Good general health with no contraindications to orthodontic treatment
- Presence of at least 10 permanent teeth per arch suitable for bracket bonding
- Ability and willingness to comply with study visits and follow-up for at least 12 months

... and 1 more (see full listing online)

### Exclusion (8)

- Presence of systemic diseases or conditions that affect oral health or healing (e.g., uncontrolled diabetes, immunosuppression)
- Teeth with significant enamel defects, restorations, or caries in bonding areas
- Patients currently undergoing or who have undergone orthodontic treatment previously
- History of allergy or sensitivity to dental adhesives or related materials
- Patients with poor oral hygiene or active periodontal disease

... and 3 more (see full listing online)

## Locations (1 total)

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University of Maryland Baltimore School of Dentistry, Baltimore, Maryland, United States