

ABSTRACT GUIDELINES

The abstract must be written in British English language and an informative synopsis/summary of the research work.

- Font type: Arial
- Size of the font
- Title: 14.0 point
- Authors list: 12.0 point
- Affiliations: 11 point
- Corresponding author's email: 12 point
- The main text of abstract: 12.0 point
- Keywords: 12.0 point

- Single-line spacing and aligned left except for the body of the abstract, which is justified alignment. Margins for left, right, top and bottom should be 2.54 cm (1 inch).

- All abstracts should follow the structured format; with the subheadings of Introduction, Methods, Results and Conclusion. Bold the subheadings.

- The word count should not exceed **250 words**.

- The full term for which an abbreviation or acronym stands should precede its first use unless it is a standard use or unit of measurement.

- Do not include references in the abstract.

- The abstract **MUST** incorporate a minimum of one figure or table to illustrate the key findings.

- Provide a maximum of 5 keywords that will assist in the cross-indexing of the article.

- Kindly refer to the template of abstract (Appendix 1).

[Title Format: Arial, 14 pt, Bold, Centre, single-spaced, does not exceed 15 words]

Dental Tissue Engineering in the 21st Century

[Space x 1 line]

[Authors: Arial, 12pt, Centre, Justified, single-spaced,

Hasan, N¹ , Zulkapli, R.¹, Mohd Sarmin, N.I²

[Space x 1 line]

[Affiliation: Arial 11pt, Left, Justified, single-spaced, use superscript numbers to indicate different institutions]

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[Email(s) of correspondence authors: Arial, 12pt, Left, single-spaced]

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[Abstract Text: Arial, 12 pt, left, justified text]

*(i) **The Abstract** should not exceed **250 words**. Abstract text should be divided into the following sections: Objectives (a brief statement of the purpose of the investigation along with the the working hypothesis)- Materials and Methods (A brief description of the materials and experimental method used); Results (state the results simply and clearly so that significant facts can be readily identified, where appropriate, statistics should be clearly stated); Conclusions (a brief summary of the essential results you believe were demonstrated by the experimental data and the impact of the results).*

Abstract should be in a form comprehensible to any scientist and suitable for publication without the full article text.

The abstract should be intelligible to the non-specialist as well as the specialist in your field, and hence should avoid specialized terms and abbreviations.

*(ii) **Key words**. Provide 3-5 key words identifying the nature of the subject matter alphabetically in the last part of the summary. It should be written single-spaced in a single paragraph.*

The abstract MUST incorporate a minimum of one figure or table to illustrate the key findings.

Dental Tissue Engineering in the 21st Century

Hasan, N¹, Zulkapli, R.¹, Mohd Sarmin, N.^{1,2}

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Tissue engineering has emerged as a promising interdisciplinary strategy to restore tissue function by integrating principles of biomaterials, cell biology, and regenerative medicine. **Objectives:** This study aimed to evaluate the potential of a tissue-engineered **Methods:** A tissue-engineered scaffold was fabricated and characterised **Results:** The engineered construct demonstrated favourable structural properties **Conclusions:** These findings suggest that the proposed tissue-engineered approach holds significant potential for application in

Keywords: Regenerative, Scaffold, Tissue engineering, Wound healing

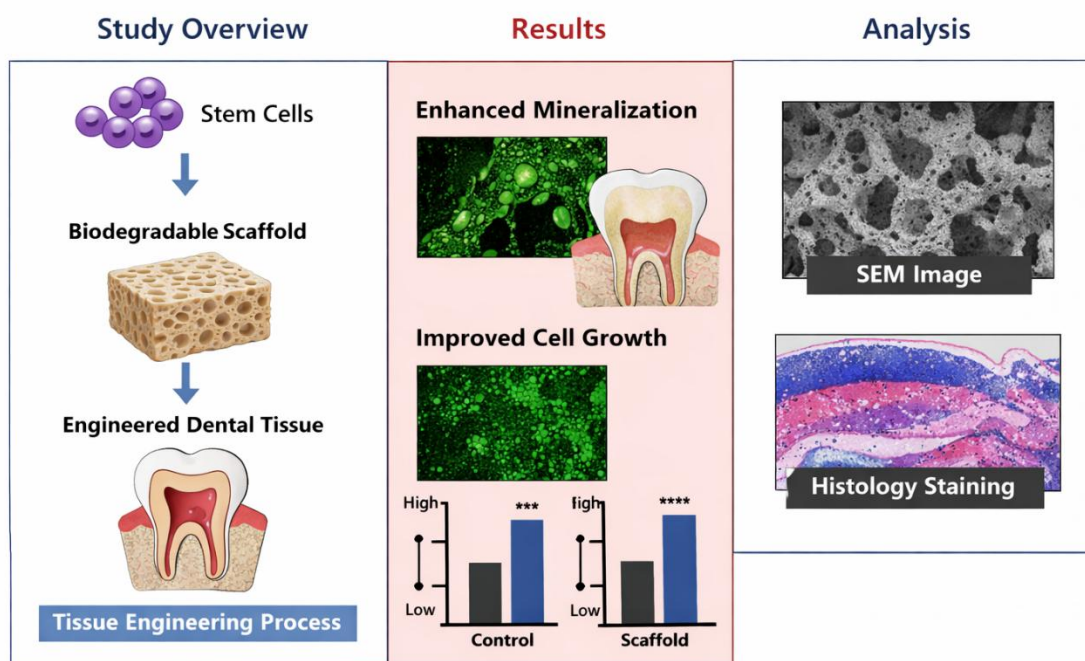


Figure 1: Key Findings of the Study