



2WCII 2016

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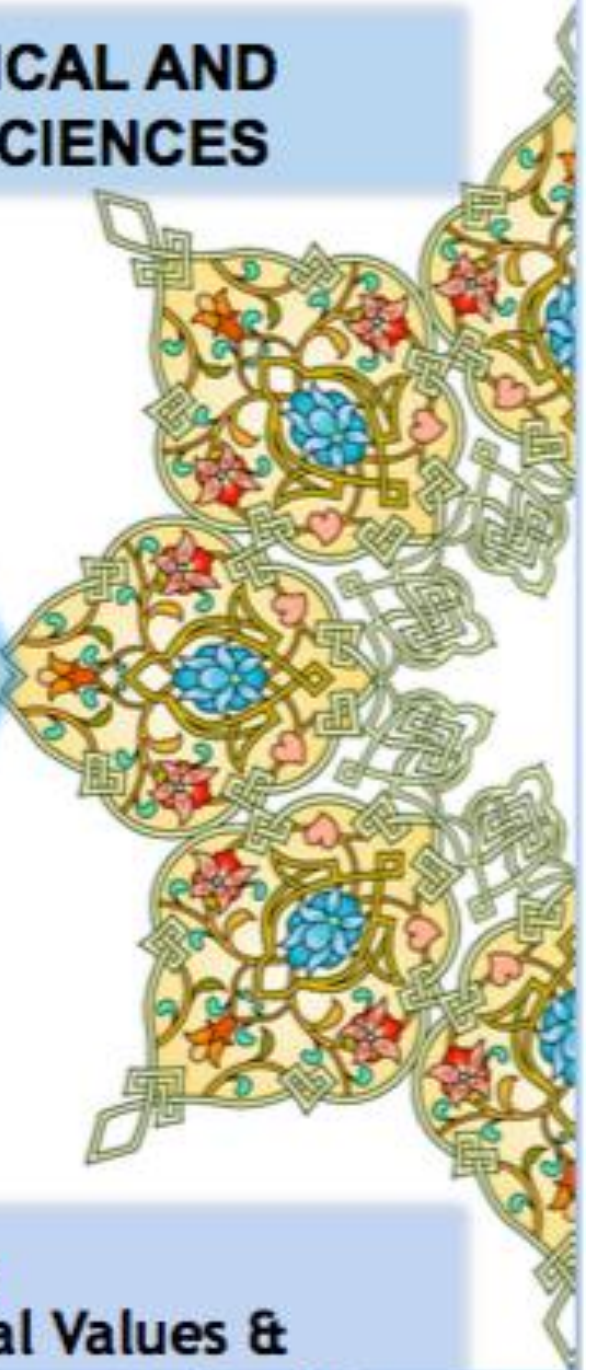
2ND WORLD CONGRESS ON INTEGRATION AND ISLAMICISATION

FOCUS ON MEDICAL AND HEALTHCARE SCIENCES

Abstract book

Theme:

**Incorporating Moral Values &
Maqasid Al-Shari'ah into Medical &
Health Care Practices**



**2nd World Congress on Integration
and Islamicisation:
Focus on Medical and Healthcare Science
(2WCII 2016)**

ABSTRACT BOOK

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PREFACE

In the name of Allah, the Most Compassionate, the Most Merciful

Scientists in the field of biomedicine, medicine and in related healthcare scientific fields are making observable breakthroughs in developing various biomedical devices and practices. However, some of the practices and achievements in related biosciences have often been a major concern among scholars in the related fields. Having in mind the harms of scientific knowledge minus ethics can cause, ethicists, legal professionals as well as religious groups have always endeavored to put scientific advances under the observation of moral ideals.

In this respect, we ought to let the scientists of this field to do their job and thus expand our scope of scientific knowledge; in the meantime in the face of scientific expansion the 'sanctity' of life should be protected, in such a way that man of science ought to discover the sciences that benefit the sanctity of life, thus science with value and purpose is advanced.

To address matters and methods of integrating between sciences further, particularly medical science and ethical values, and in line with IIUM mission of integration of knowledge the organizing committee of the 2nd World Congress on Integration and Islamicisation of knowledge, called in for participants paper presenters and invited speakers on this important topic.

The organizing committee hopes that your active participation in 2nd WCII would greatly address the need to re-moralize and re-islamise certain aspects of contemporary medical and healthcare sciences which are derived purely from the secular humanistic paradigm and have become a source of moral concern among Muslim scholars as well as some non Muslim scholars who are familiar with the shortcomings or defects in the conventional secularized systems and practices. The Congress proceedings are designed to address methods and ways of enhancing matters and issues related to integration and Islamicisation of knowledge.

On behalf of the organizing committee, it is my pleasure to wish all participants of the 2WCII2016, to enjoy your stay here in Kuantan, Pahang, Malaysia.

PROF. DATO' DR TARIQ ABDUL RAZAK

Campus Director/2WCII2016 Organizing Chairman
International Islamic University Malaysia

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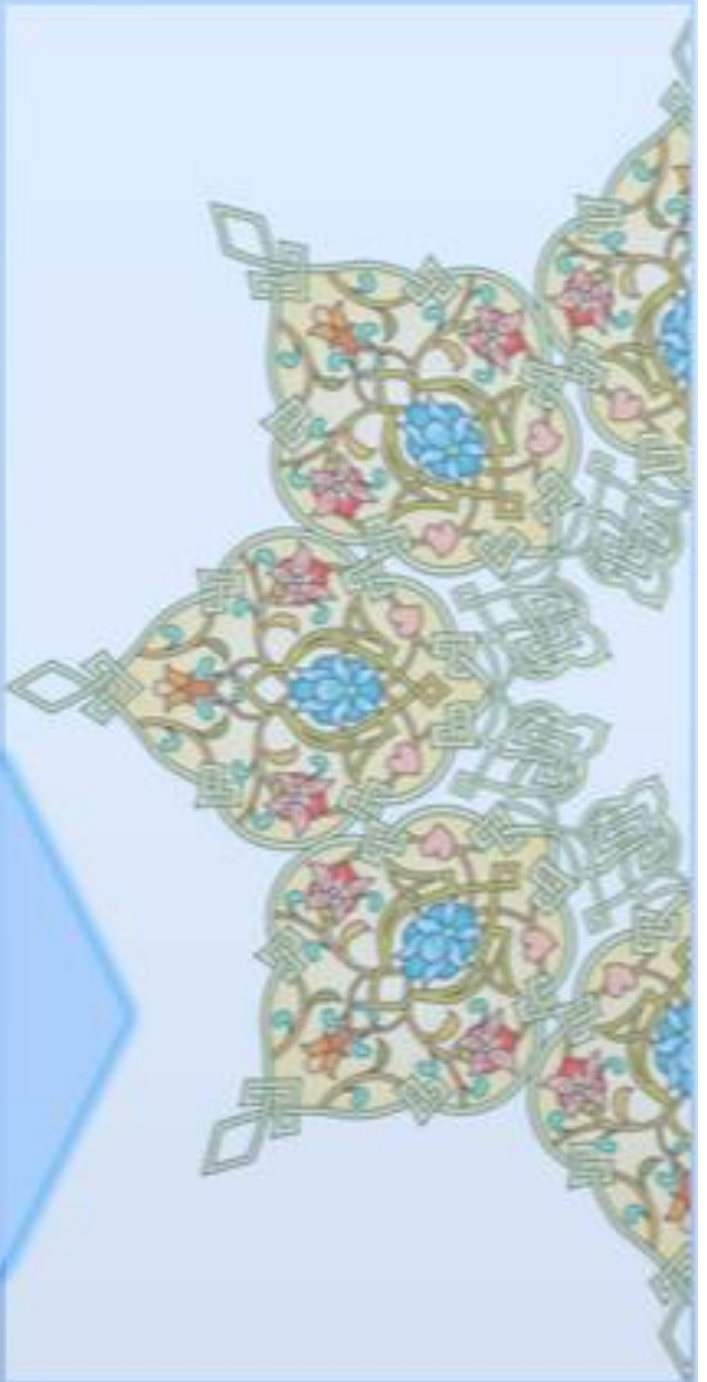
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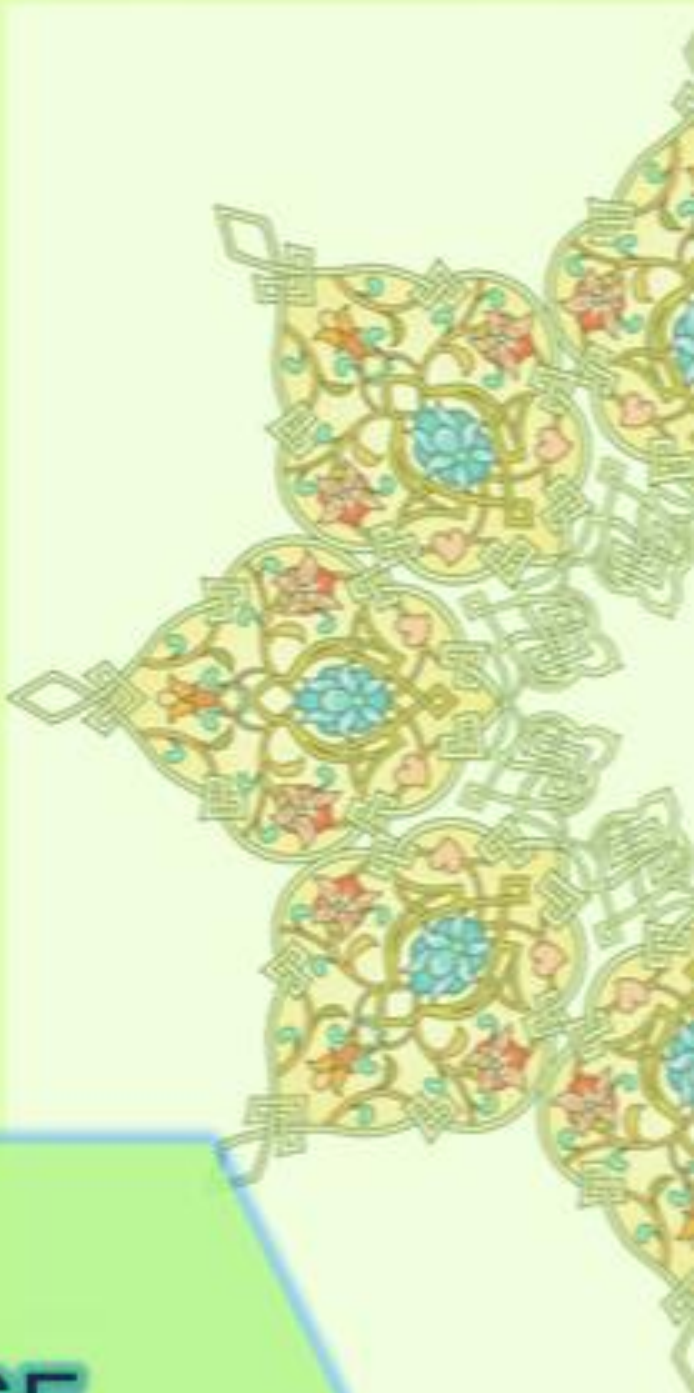
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ORAL





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SCIENCE

P058: The Application Of Maqasid Al-Shari'ah Into Cartilage Tissue Engineering

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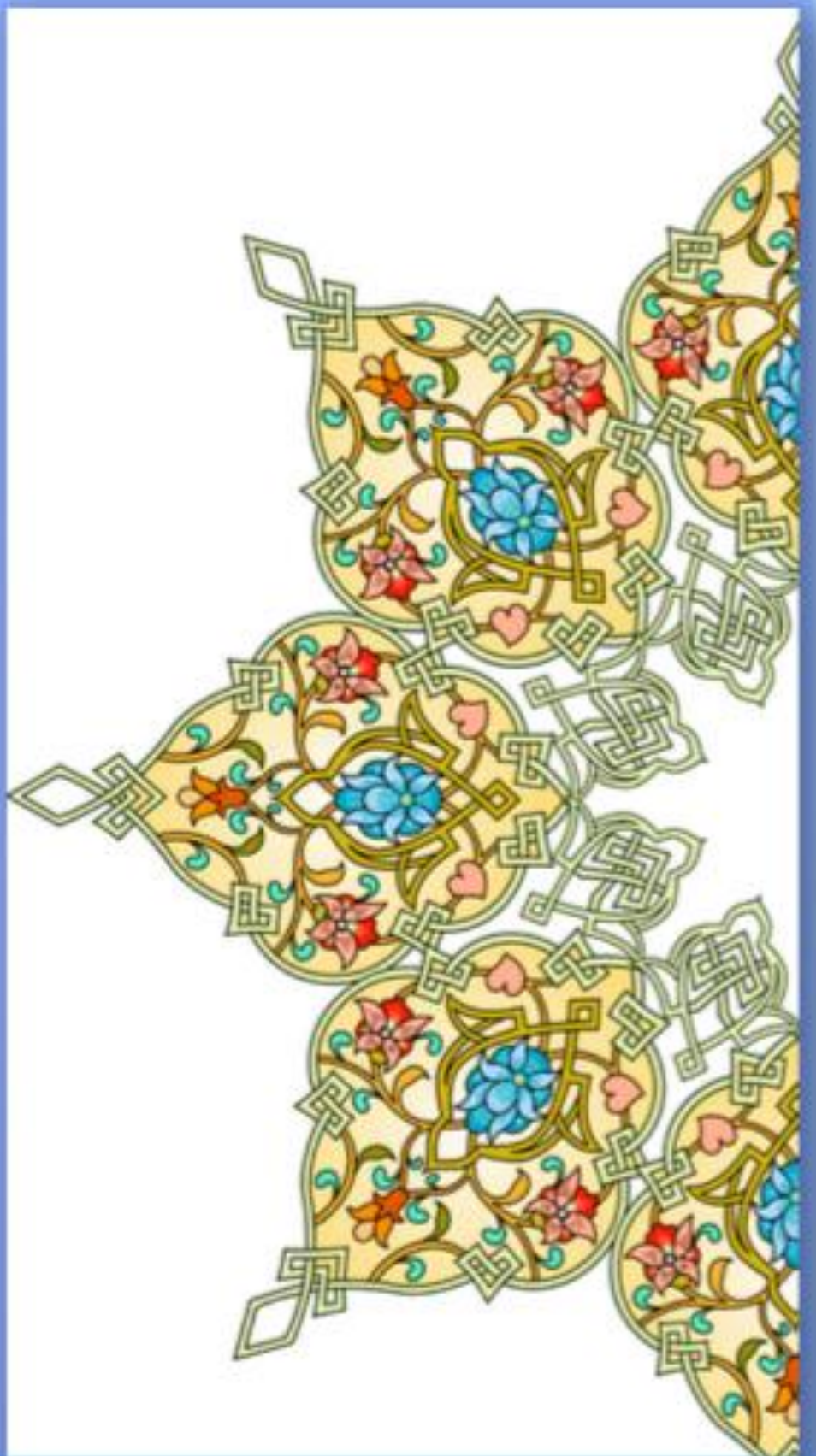
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ABSTRACT:

Tissue engineering approaches, being part of regenerative medicine have been applied in treating the articular cartilage diseases worldwide. It offers benefit to the humankind by improving healthcare economics, better treatment and quality of life among the osteoarthritic patients. It is felt that this promising field requires Islamic essences to be addressed in its concepts and practices. The paper begins with the discussion on the potential of cartilage tissue engineering in overcoming the harms that may impact the healthcare stakeholders (patients, providers, medical professionals, researchers and government). This will be followed by deliberations based on the five higher objectives of Islamic Law (Maqasid al-Shariah), namely, safeguarding of faith, soul, wealth, mind, and offspring. The deliberations illustrate a general idea of cartilage tissue engineering concept and practices in relation to what Islam champions. Islamic Law is comprehensive and incorporates the moral propositions to the medical discipline. It is presented that every legal ruling in Islam has a function to achieve the benefit to human beings or to protect against harm. The application of Maqasid al-Shariah can serve as a practical framework in healthcare setting especially cartilage tissue engineering. It is hoped that this paper will open further discourses to facilitate for a decree by the relevant authority pertaining to the experimentation and practice of tissue engineering, particularly cartilage tissue engineering.

KEYWORDS: *osteoarthritis; cartilage; tissue engineering; Islamic perspective; Maqasid al-Shariah*



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