# SCIENTIFIC INDICATIONS OF GENETIC THEORY IN *HADĪTH* (A THEMATIC STUDY)

A Thesis Submitted to Departement of Tafsir and Hadith in Partial Fulfilment of The Requirements for the Degree Srata I (S.1)



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# A THESIS STATEMENT

I certify that this thesis is definitely my own work. I am completely responsible for content of this thesis. Other writer's opinions or findings included in the thesis are quoted or cited in accordance with ethical standards.

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#### **MOTTO**

Verily never will Allah change the condition of a people until they change it themselves (with their own souls)

مَثَالُ الْجَلِيسِ الصَّالِحِ وَالْجَلِيسِ السَّوْءِ كَمَثَلِ صَاحِبِ الْمِسْكِ وَكِيرِ الْحُدَّادِ كُونُ بَدَنَكَ أَوْ لَا يَعْدَمُكَ مِنْ صَاحِبِ الْمِسْكِ إِمَّا تَشْتَرِيهِ أَوْ تَجَدُ رِيحَهُ وَكِيرُ الْحُدَّادِ يُحُرِقُ بَدَنَكَ أَوْ لَا يَعْدَمُكَ مِنْ مَاحِبِيَّة

The similiarity between good friends and bad friends are like perfume seller and blacksmith fire blower. The perfume seller may give it to you or you buy it to him or at least you can smell the fragrance of it, but the blacksmith fire blower may make your clothes on fire, or maybe you will get a bad odor from it (HR. al-Bukhary)

# **DEDICATION**

This thesis is dedicated to:

My father and Mother, Mr. Ali Mahfudh and Mrs.
Sholichah
Love and respect always

My beloved brothers Fahmi, Faza, and Faidlur

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All praise and thanks always we deliver unto Allah, the God of all Universe, for being finished this thesis. Furthermore, May *şalawāt* and *salām* always we convey be the last apostle, Muhammad peace unto him, his family and his *şahaba* who has taught wisdom and given *rahma* for all mankind, especially the Muslims.

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- 2. Mr. Dr. Nasihun Amin, MA., as the dean of Ushuluddīn Faculty IAIN Walisongo Semarang, together with the vise deans; I, II and III.
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- 8. My friends who supported and gave time to discuss for finishing the thesis.
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Semarang, June 23, 2011 The writer,

Himmah Wafiroh

## **TRANSLITERATION**

	1
ENGLISH TRANSLITERATION SYSTEM CONS	INI A NITCI

LITO		an ibbiti	210711101	TOTOTEM COL	1001111110
A	۶	A		A	
b	ب	-	?	-	<b>ڪ</b>
-	?	S •	س	1	J
t	ت	sh	m	m	م
th	ث	S •	ص	n	ن
j	ح	d•	ض	h	ھ
-	è.	t•	ط	w	و
h•	ح	z•	ظ	у	ي
kh	خ	4	ع	-a <sup>1</sup>	5
d	7	gh	غ	2	ال
dh	ذ	f	ف	1 (-at in constr	ruct state)
r	ر	q	ق	2 (article) al-	and 'l-
Z	ز	k	ك	3 ( when not fi	inal)
	VOV	VELS	l		
	Long	gor	?	ā	
			و	ū	
			ي	Ī	
	Doul	oled	٥ <b>ء</b>	iyy (f	inal form i)
			<b>ُ</b> و	uww	(final form u), etc.
	Diph	Diphthongs		au or aw	
َ <i>ي</i> Shortô ô		ai or	ai or ay		
		Ó	a		
			Ó	u	
			<b></b> 0	i	

All al ta'rīf (ال تعريف) written with "al" except if related with the word  $d\bar{l}n$  or al- $asm\bar{a}$ ' al- $husn\bar{a}$ . For example,  $shih\bar{a}budd\bar{l}n$ , us  $\dot{u}ludd\bar{l}n$ ,  $abdull\bar{l}h$ , etc.

<sup>&</sup>lt;sup>1</sup> This English transliteration system refers to L.C (Library of Congress) model. *Pedoman Penulisan Skripsi Fakultas Ushuluddin IAIN Walisongo Semarang*, (Semarang: Fakultas Ushuluddin IAIN Walisongo, 2007), edition.1, p.120-121.

# TABLE OF CONTENTS

PAGE OF TITTLE			i
ADVISOR APPRO	VAL	······	ii
RATIFICATION			iii
A THESIS STATE	MEN	T	iv
MOTTO			V
DEDICATION			vi
ACKNOWLEDGE	MEN	T	vii
TRANSLITERATI	ON		viii
TABLE OF CONT	ENT	S	ix
ABSTRACT			xiii
CHAPTER I: INT	ROI	DUCTION	
		ground	
		arch Question	
C.	Aim	and Significance of Research	. 11
D.	Prior	Research	.11
E.	Rese	arch Method	. 14
F.	Writi	ng Systematic	.19
CHAPTER II: Ge	netic	s in Biological Perspective	
A.	Defi	nition and its scope	
	1)	Definition	.21
	2)	Genes	.23
	3)	Applications of Genetics	
		a) Establishing Identity and Origin	.26
		b) Health Care	. 27
		c) Agriculture	. 28
		d) Animal Healthy ang Husbandry	. 29
		e) Ecology	. 29
		f) Genetics in Global Perspective	.30

B. Pattern of Genetic Transmission/Heredity	
a. Theory of the origin of Species30	
b. Human Development32	
c. Mendelian Inheritance33	
a) Dominant dan resesif39	
b) Inbreeding42	
c) Sex Determination45	
C. Behavioural Genetics	
1. Genes and Environment46	
2. Behavioral Genetics49	
CHAPTER III: Genetics in Hadith (Hadith about Genetics and its	CHAPTER II
Explanation)	
A. Hadith about Developmental Genetics53	
1. Development of fetus57	
2. Determination of four cases59	
B. Hadits about `irq61	
C. Hadith about the Ressemblance of Children	
1)Dominant dan resesif67	
2)Choosing Best Partner71	
3)Presence of <i>nasab</i> (lineage) through Adam . 73	
CHADDED IV. Colondific Indication of Constitutions in Hedri	CHADTED IX
CHAPTER IV: Scientific Indication of Genetic Theory in <i>Hadīth</i>	
A. Developmental genetics	
,	
<ol> <li>Genetics and best partner</li></ol>	
2. Genetics and environment97	
CHAPTER V: CLOSING	CHAPTER V
A. Conclusion	
B. Critique and Suggestions104	
	References
Apendiks	Apendiks

#### **ABSTRACT**

This thesis is explores the scientific indication of genetics in the perspective of prophet tradition (hadīth). Studying genetics is very important because of its huge potential effect. In this knowledge, studied how genetic endowment (heredity) was inherited to posterity and also variation that may arise in it. So, genetics explain various human problematic such as man healthy, physical and mental defect, character inherits, until engineers it.

Some clues that show clearly about the modern science of genetics was basis for review in the Qur'ān and hadīth. So, in this research, the researcher attempts to explore the hadīth to get the understanding about scientific indication of genetic theory in the prophet tradition (hadīth). By collecting some hadīth related to genetics in the kutub al hadīth, the researcher wants to get new understanding about how the scientific indication of genetics according prophet tradition (hadīth) and its correlation with sciences, which focusing on the Biology in order to know deep meaning towards never ending scientific miracle of hadīth.

About the understanding *hadīth* with science, although it has negative impact because the scientific truth is relative and always changing, its also has positive impact because we will get a wider and deeper understanding on the *hadīth*. Therefor, we know that the statement of *hadīth* often seem trivial, but if scientifically investigated with the results of modern science would turn out that these statements show the things that later justified by science.

From the research, the writer concludes that *hadīth* also mentions scientific facts about the law expressed by the genetic inheritance, that is in the sperm of man and ovum of woman. So, we can conclude that Islam is a perfect teaching. Al-Qur'an and *hadīth* as the main guidance manage all life aspect of Muslim, including the heredity of parent's characters toward their child. Islam also teaches us to choose good couple from good family, because beside of environment, man

characters also determined by genetics. Allah also prohibits man to do inbreeding (marriage with close family) because genetics declares that inbreeding have big possibility caused abnormality or mental deviation.