

SEXTUS EMPIRICUS
AND
GREEK SCEPTICISM

A Thesis accepted for the Degree of Doctor of
Philosophy in the University of Bern
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by

MARY MILLS PATRICK

PRESIDENT OF THE AMERICAN COLLEGE, CONSTANTINOPLE
TURKEY

_This Thesis is accompanied by a Translation from the
Greek_
of the First Book of the "Pyrrhonic Sketches"
by Sextus Empiricus

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PREFACE

The following treatise on Sextus Empiricus and Greek Scepticism has been prepared to supply a need much felt in the English language by students of Greek philosophy. For while other schools of Greek philosophy have been exhaustively and critically discussed by English scholars, there are few sources of information available to the student who wishes to make himself familiar with the teachings of Pyrrhonism. The aim has been, accordingly, to give a concise presentation of Pyrrhonism in relation to its historical development and the Scepticism of the Academy, with critical references to the French and German works existing on the subject. The time and manner of the connection of Sextus Empiricus with the Pyrrhonean School has also been discussed.

As the First Book of the Hypotyposes, or Pyrrhonic Sketches by Sextus Empiricus, contains the substance of the teachings of Pyrrhonism, it has been hoped that a translation of it into English might prove a useful contribution to the literature on Pyrrhonism, and this translation has been added to the critical part of the work.

In making this translation, and in the general study of the works of Sextus, the Greek text of Immanuel Bekker, Berlin, 1842, has been used, with frequent consultation of the text of J.A. Fabricius, 1718, which was taken directly from the existing

manuscripts of the works of Sextus. The divisions into chapters, with the headings of the chapters in the translation, is the same as Fabricius gives from the manuscripts, although not used by Bekker, and the numbers of the paragraphs are the same as those given by both Fabricius and Bekker. References to Diogenes Laertius and other ancient works have been carefully verified.

The principal modern authors consulted are the following:

Ritter, *Geschichte der Philosophie*, II. Auf., Hamburg, 1836-38.

Zeller, *Philosophie der Griechen*, III. Auf., Leipzig, 1879-89.

Lewes, *History of Philosophy*, Vol. I., London, 1866.

Ueberweg, *History of Philosophy*, IV. ed., translated by Morris, 1871.

Brochard, *Les Sceptiques Grecs*, Paris, 1877.

Brochard, *Pyrrhon et le Scepticism Primitif*, No. 5, Ribot's *Revue Phil.*, Paris, 1885.

Saisset, *Le Scepticism Aénéside-Pascal-Kant*, Paris, 1867.

Chaignet, *Histoire de la Psychologie des Grecs*, Paris, 1887-90.

Haas, *Leben des Sextus Empiricus*, Burghausen, 1882.

Natorp, *Forschungen zur Geschichte des Erkenntnisproblems bei den Alten*, Berlin, 1884.

Hirzel, _Untersuchungen zu Cicero's philosophischen
Schriften_,
Leipzig, 1877-83.

Pappenheim, _Erläuterung zu des Sextus Empiricus
Pyrrhoneischen
Grundzügen_, Heidelberg, 1882.

Pappenheim, _Die Tropen der Griechischen Skeptiker_,
Berlin,
1885.

Pappenheim, _Lebensverhältnisse des Sextus Empiricus_,
Berlin,
1887.

Pappenheim, _Der angebliche Heraclitismus des Skeptikers
Ainesidemos_, Berlin, 1887.

Pappenheim, _Der Sitz der Schule der Griechischen
Skeptiker_,
Archiv für Geschichte der Philosophie_, I. 1, S. 47,
1887.

Maccoll, _The Greek Sceptics from Pyrrho to Sextus_,
London,
1869.

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CHAPTER I.

The Historical Relations of Sextus Empiricus.

Interest has revived in the works of Sextus Empiricus in recent times, especially, one may say, since the date of Herbart. There is much in the writings of Sextus that finds a parallel in the methods of modern philosophy. There is a common starting-point in the study of the power and limitations of human thought. There is a common desire to investigate the phenomena of sense-perception, and the genetic relations of man to the lower animals, and a common interest in the theory of human knowledge.

While, however, some of the pages of Sextus' works would form a possible introduction to certain lines of modern philosophical thought, we cannot carry the analogy farther, for Pyrrhonism as a whole lacked the essential element of all philosophical progress, which is a belief in the possibility of finding and establishing the truth in the subjects investigated.

Before beginning a critical study of the writings of Sextus Empiricus, and the light which they throw on the development of Greek Scepticism, it is necessary to make ourselves somewhat familiar with the environment in which he lived and wrote. We shall thus be able to comprehend more fully the standpoint from which he regarded philosophical questions.

Let us accordingly attempt to give some details of his life, including his profession, the time when he lived, the place of his birth, the country in which he taught, and the general aim and character of his works. Here, however, we encounter great difficulties, for although we possess most of the writings of Sextus well preserved, the evidence which they provide on the points mentioned is very slight. He does not give us biographical details in regard to himself, nor does he refer to his contemporaries in a way to afford any exact knowledge of them. His name even furnishes us with a problem impossible of solution. He is called [Greek: Sextos ho empeirikos] by

Diogenes

Laertius[1]: [Greek: Hêrodotou de diêkouse Sextos ho empeirikos hou kai ta deka tôn skeptikôn kai alla kallista' Sextou de diêkouse Satorninos ho Kythênas, empeirikos kai autos]. Although in this passage Diogenes speaks of Sextus the second time without the surname, we cannot understand the meaning otherwise than that Diogenes considered Sextus a physician of the Empirical School. Other evidence also is not wanting that Sextus bore this surname. Fabricius, in his edition of the works of Sextus, quotes from the Tabella de Sectis Medicorum of Lambecius the statement that Sextus was called Empiricus because of his position in medicine.[2]

Pseudo-Galen also refers to him as one of the directors of the Empirical School, and calls him [Greek: Sextos ho empeirikos].[3] His name is often found in the manuscripts written with the surname, as for example at the end of Logic II. [4] In other places it is found written without the surname, as Fabricius testifies, where Sextus is mentioned as a Sceptic in connection with Pyrrho.

[1] Diog. Laert. IX. 12, 116.

[2] Fabricius Testimonia, p. 2.

[3] Pseudo-Galen Isag. 4; Fabricius Testimonia, p. 2.

[4] Bekker Math. VIII. 481.

The Sceptical School was long closely connected with the Empirical School of medicine, and the later Pyrrhoneans,

when they were physicians, as was often the case, belonged for the most part to this school. Menedotus of Nicomedia is the first Sceptic, however, who is formally spoken of as an Empirical physician,[1] and his contemporary Theodas of Laodicea was also an Empirical physician. The date of Menedotus and Theodas is difficult to fix, but Brochard and Hass agree that it was about 150 A.D.[2] After the time of these two physicians, who were also each in turn at the head of the Sceptical School,[3] there seems to have been a definite alliance between Pyrrhonism and Empiricism in medicine, and we have every reason to believe that this alliance existed until the time of Sextus.

[1] Diog. IX. 12, 115.

[2] Brochard Op. cit. Livre IV. p. 311.

[3] Diog. IX. 12, 116.

The difficulty in regard to the name arises from Sextus' own testimony. In the first book of the Hypotyposes he takes strong ground against the identity of Pyrrhonism and Empiricism in medicine. Although he introduces his objections with the admission that "some say that they are the same," in recognition of the close union that had existed between them, he goes on to say that "Empiricism is neither Scepticism itself, nor would it suit the Sceptic to take that sect upon himself",[1] for the

reason that Empiricism maintains dogmatically the impossibility of knowledge, but he would prefer to belong to the Methodical School, which was the only medical school worthy of the Sceptic. "For this alone of all the medical sects, does not proceed rashly it seems to me, in regard to unknown things, and does not presume to say whether they are comprehensible or not, but it is guided by phenomena.[2] It will thus be seen that the Methodical School of medicine has a certain relationship to Scepticism which is closer than that of the other medical sects." [3]

[1] *_Hyp_*. I. 236.

[2] *_Hyp_*. I. 237.

[3] *_Hyp_*. I. 241.

We know from the testimony of Sextus himself that he was a physician. In one case he uses the first person for himself as a physician,[1] and in another he speaks of Asclepius as "the founder of our science,"[2] and all his illustrations show a breadth and variety of medical knowledge that only a physician could possess. He published a medical work which he refers to once as [Greek: *iatrika hupomnêmata*],[3] and again as [Greek: *empeirika hupomnêmata*][4] These passages probably refer to the same work,[5] which, unfortunately for the solution of the difficult question that we have in hand, is lost, and nothing is

known of its contents.

In apparent contradiction to his statement in Hypotyposes I., that Scepticism and Empiricism are opposed to each other, in that Empiricism denies the possibility of knowledge, and Scepticism makes no dogmatic statements of any kind, Sextus classes the Sceptics and Empiricists together in another instance, as regarding knowledge as impossible[6] [Greek: all oi men phasin auta mê katalambanesthai, hôster hoi apo tês empeirias iatroi kai hoi apo tês skepseôs philosophoi]. In another case, on the contrary, he contrasts the Sceptics sharply with the Empiricists in regard to the [Greek: apodeixeis].[7] [Greek: hoi de empeirikoi anairousin, hoi de skeptikoi en epochê tautên ephylaxan].

[1] Hyp. ii. 238.

[2] Adv. Math. A. 260.

[3] Adv. Math. vii. 202.

[4] Adv. Math. A. 61.

[5] Zeller Op. cit. iii. 43.

[6] Adv. Math. viii. 191.

[7] Adv. Math. VIII. 328.

Pappenheim thinks that Sextus belonged to the Methodical School, both from his strong expression in favor of that school in Hyp. I. 236, as above, and also because many of his medical opinions, as found in his works, agree with the teachings of the Methodical School, more nearly than with those

of the Empiricists. Pappenheim also claims that we find no inconsistency with this view in the passage given where Sextus classes the Sceptics with the Empiricists, but considers that statement an instance of carelessness in expressing himself, on the part of Sextus.[1]

[1] Lebensverhältnisse des Sex. Em. 36.

The position of Pappenheim is assailable for the reason that in dealing with any problem regarding an author on the basis of internal evidence, we have no right to consider one of his statements worthy of weight, and another one unworthy, on the supposition that he expressed himself carelessly in the second instance. Rather must we attempt to find his true standpoint by fairly meeting all the difficulties offered in apparently conflicting passages. This has been attempted by Zeller, Brochard, Natorp and others, with the general result that all things considered they think without doubt that Sextus belonged to the Empirical School.[1] His other references are too strong to allow his fidelity to it to be doubted. He is called one of the leaders of Empiricism by Pseudo-Galen, and his only medical work bore the title [Greek: empeirika hupomnêmata.] The opinion of the writers above referred to is that the passage which we have quoted from the Hypotyposes does not necessarily mean that Sextus was not an Empiricist, but as he was more of a

Sceptic than a physician, he gave preference to those doctrines that were most consistent with Scepticism, and accordingly claimed that it was not absolutely necessary that a Sceptic physician should be an Empiricist. Natorp considers that the different standpoint from which Sextus judges the Empirical and Methodical Schools in his different works is accounted for on the supposition that he was an Empiricist, but disagreed with that school on the one point only.[2] Natorp points out that Sextus does not speak more favourably of the medical stand of the Methodical School, but only compares the way in which both schools regarded the question of the possibility of knowledge, and thinks that Sextus could have been an Empiricist as a physician notwithstanding his condemnation of the attitude of the Empirical School in relation to the theory of knowledge. This difference between the two schools was a small one, and on a subtle and unimportant point; in fact, a difference in philosophical theory, and not in medical practice.

[1] Brochard *Op. cit.* Livre IV. 317; Zeller *Op. cit.*

III. 15; Natorp *Op. cit.* p. 155.

[2] Natorp *Op. cit.* 157.

While we would agree with the authors above referred to, that Sextus very probably recognized the bond between the Empirical School of medicine and Pyrrhonism, yet to make his possible

connection with that school the explanation of his name, gives him more prominence as a physician than is consistent with what we know of his career. The long continued union of Empiricism and Scepticism would naturally support the view that Sextus was, at least during the earlier part of his life, a physician of that school, and yet it may be that he was not named Empiricus for that reason. There is one instance in ancient writings where Empiricus is known as a simple proper name.[1] It may have been a proper name in Sextus' case, or there are many other ways in which it could have originated, as those who have studied the origin of names will readily grant, perhaps indeed, from the title of the above-named work, [Greek: empeirika hupomnêmata.] The chief argument for this view of the case is that there were other leaders of the Sceptical School, for whom we can claim far greater influence as Empiricists than for Sextus, and for whom the surname Empiricus would have been more appropriate, if it was given in consequence of prominence in the Empirical School. Sextus is known to the world as a Sceptic, and not as a physician. He was classed in later times with Pyrrho, and his philosophical works survived, while his medical writings did not, but are chiefly known from his own mention of them. Moreover, the passage which we have quoted from the Hypotyposes is too strong to allow us easily to believe that Sextus remained all his life a member of the Empirical School.

He could hardly have said, "Nor would it suit the Sceptic to take that sect upon himself," if he at the same time belonged to it. His other references to the Empirical School, of a more favorable character, can be easily explained on the ground of the long continued connection which had existed between the two schools. It is quite possible to suppose that Sextus was an Empiricist a part of his life, and afterwards found the Methodical School more to his liking, and such a change would not in any way have affected his stand as a physician.

[1] Pappenheim Leb. Ver. Sex. Em. 6.

In regard to the exact time when Sextus Empiricus lived, we gain very little knowledge from internal evidence, and outside sources of information are equally uncertain. Diogenes Laertius must have been a generation younger than Sextus, as he mentions the disciple of Sextus, Saturninus, as an Empirical physician.[1] The time of Diogenes is usually estimated as the first half of the third century A.D.,[2] therefore Sextus cannot be brought forward later than the beginning of the century. Sextus, however, directs his writings entirely against the Dogmatics, by whom he distinctly states that he means the Stoics,[3] and the influence of the Stoics began to decline in the beginning of the third century A.D. A fact often used as a help in fixing the date of Sextus is his mention of Basilides the Stoic,[4] [Greek: alla kai oi stôikoi, ôs oi peri

ton
Basileidên]. This Basilides was supposed to be identical
with
one of the teachers of Marcus Aurelius.[5] This is
accepted by
Zeller in the second edition of his *History of
Philosophy*, but
not in the third for the reason that Sextus, in all the
work
from which this reference is taken, *i.e. Math. VII.-
XI.*,
mentions no one besides Aenesidemus, who lived later
than the
middle of the last century B.C.[6] The Basilides
referred to by
Sextus may be one mentioned in a list of twenty Stoics,
in a
fragment of Diogenes Laertius, recently published in
Berlin by
Val Rose.[7] Too much importance has, however, been
given to the
relation of the mention of Basilides the Stoic to the
question
of the date of Sextus. Even if the Basilides referred to
by
Sextus is granted to have been the teacher of Marcus
Aurelius,
it only serves to show that Sextus lived either at the
same time
with Marcus Aurelius or after him, which is a conclusion
that we
must in any case reach for other reasons.

[1] Diog. IX. 12, 116.

[2] Ueberweg *Hist. of Phil.* p. 21.

[3] Hyp. I. 65.

[4] *Adv. Math.* VII. 258.

[5] Fabricius *Vita Sexti.*

[6] Zeller *Op. cit.* III. 8.

[7] Brochard *_Op. cit._*. IV. 315.

The fact that has caused the greatest uncertainty in regard to the date of Sextus is that Claudius Galen in his works mentions several Sceptics who were also physicians of the Empirical School,[1] and often speaks of Herodotus, supposed to be identical with the teacher of Sextus given by Diogenes Laertius,[2] but makes no reference whatever to Sextus. As Galen's time passes the limit of the second century A.D., we must either infer that Sextus was not the well-known physician that he was stated to be by Pseudo-Galen, and consequently not known to Galen, or that Galen wrote before Sextus became prominent as a Sceptic. This silence on the part of Galen in regard to Sextus increases the doubt, caused by Sextus' own criticism of the Empirical School of medicine, as to his having been an Empiricist. The question is made more complicated, as it is difficult to fix the identity of the Herodotus so often referred to by Galen.[3] As Galen died about 200 A.D. at the age of seventy,[4] we should fix the date of Sextus early in the third century, and that of Diogenes perhaps a little later than the middle, were it not that early in the third century the Stoics began to decline in influence, and could hardly have excited the warmth of animosity displayed by Sextus. We must then suppose that Sextus wrote at the very latter part of the second century, and either that Galen did not know him, or that

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