

Aaron Michael Butts

The Biography of the Lexicographer Isho‘ bar ‘Ali (‘Īsā b. ‘Alī)

Introduction

The Syriac-Arabic *Lexicon* of Isho‘ bar ‘Ali has long been known in western scholarship. Already in the 1830s, the *Altmeister* of Hebrew grammar and lexicography F. H. W. Gesenius pointed out the significance of Bar ‘Ali’s *Lexicon* for Semitic lexicography.¹ In 1874, G. Hoffmann published the first half of Bar ‘Ali’s *Lexicon* (‘ālap through mim) on the basis of a single manuscript.² R. J. H. Gottheil, then, supplied a critical edition, based on a number of manuscripts, of the second half of the *Lexicon* (nun through taw).³ In addition to these editions, the *Lexicon* of Bar ‘Ali – along with that of Ḥasan Bar Bahlul (mid-10th cent.)⁴ – was incorporated into R. Payne Smith’s *Thesaurus Syriacus* and, to a lesser extent, C. Brockelmann’s *Lexicon Syriacum*.⁵

The present study aims to clarify the biography of the author of this *Lexicon*, Isho‘ bar ‘Ali, or in Arabic ‘Īsā b. ‘Alī (in Christian Arabic also Yashū‘ b. ‘Alī). In Arabic sources, there are no less than three different individuals with some version of the name ‘Īsā b. ‘Alī with whom the author of the *Lexicon* could potentially be identified: 1. ‘Īsā b. ‘Alī, who was a student of Ḥunayn b. Iṣḥāq and lived in the second half of the ninth century; 2. ‘Īsā b. ‘Alī, who was a student of Yaḥyā

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1 *De Bar Alio et Bar Bahlulo, lexicographis Syro-Arabicis ineditis, commentatio litteraria philologica*, 1-2 (Leipzig, 1834, 1839).

2 *Syrisch-Arabische Glossen. Autographie einer gothaischen Handschrift enthaltend Bar Ali's Lexikon von Alaf bis Mim* (Kiel, 1874).

3 *Bar ‘Ali (Isho‘). The Syriac-Arabic Glosses*, 1-2 (Atti della R. Accademia dei Lincei. Classe di Scienze morali, storiche e filologiche Ser. 5, vol. 13; Rome, 1910, 1928). See also his preliminary remarks in „Proceedings of the American Oriental Society, at Its Meeting in New York, N.Y., October 30th and 31st, 1880,“ *JAOS* 14 (1890), clxxxv-exci.

4 Edited in R. Duval, *Lexicon Syriacum auctore Hassano bar Bahlule*, 1-3 (Paris, 1888-1901). For the few known biographical details about Bar Bahlul as well as bibliographic references to his more recently discovered *Book of Signs (Kitāb al-dalā‘il)*, see L. Van Rompay’s entry in the forthcoming *Gorgias Encyclopedic Dictionary of the Syriac Heritage* (Piscataway, NJ).

5 R. Payne Smith, *Thesaurus Syriacus* (Oxford, 1879-1901); C. Brockelmann, *Lexicon Syriacum* (Berlin, 1895; 2nd edn. Halis Saxonom, 1928). An English translation (with correction, expansion, and update) of the latter recently appeared as M. Sokoloff, *A Syriac Lexicon* (Piscataway – Winona Lake, 2009).

b. 'Adī and died in 1001; 3. 'Alī b. 'Īsā al-kaḥḥāl, who was a student of Ibn al-Ṭayyib and died sometime after 1010. Prior to 1922, scholars generally identified the lexicographer Isho' bar 'Ali with 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq. In his *Geschichte der syrischen Literatur*, however, A. Baumstark rejected this identification and proposed instead that the lexicographer is to be identified with (a somewhat misconstrued version of) 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī.⁶ This study argues that Baumstark's proposal is unfeasible and that the lexicographer Isho' bar 'Ali is in all likelihood to be identified with 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq.

Isho' bar 'Ali, Author of the Syriac-Arabic *Lexicon*

Before proceeding to the three different individuals with some version of the name 'Īsā b. 'Alī, it is necessary to see what the *Lexicon*, itself, says about its author. In the introductory heading, the author of the *Lexicon* is identified simply as 'Isho' bar 'Ali, the physician' (ܐܝܫܐ ܒܪ ܐܠܝܐ ܐܝܬܝܢܐ).⁷ In the preface, Bar 'Ali states that he undertook the writing of the *Lexicon* at the behest of a certain Abraham.⁸ During his readings, Abraham had been employing the *Lexicon* of the well-known translator Ḥunayn b. Ishāq (808-873)⁹ as well as a *Lexicon* compiled by Isho' of Merv (ܐܝܫܐ ܒܪ ܡܪܝܐ).¹⁰ Abraham seems to have been happy with the former, but less so with the latter. In Bar 'Ali's words:¹¹

- 6 A. Baumstark, *Geschichte der syrischen Literatur* (Bonn, 1922), 241.
- 7 Hoffmann, *Syrisch-Arabische Glossen*, 1.4. This designation is also found in some manuscripts at the beginning of new sections; see, e. g., Gottheil, *Bar 'Ali (Isho')*, 237.
- 8 The Syriac text of the preface is edited in Hoffmann, *Syrisch-Arabische Glossen*, 1-5. A slightly different version of the Syriac text with Latin translation (as well as an Arabic version) is found in Gesenius, *De Bar Alio et Bar Bahlulo*, vol. 1, 13-21. An additional Latin translation is available in Duval, *Lexicon Syriacum auctore Hassano bar Bahlule*, viii-ix.
- 9 Several different lexicographical works are attributed to Ḥunayn: 1. the *Book of Similar Words* (ܐܬܝܢܐ ܕܡܝܬܝܢܐ ܕܡܝܬܝܢܐ) (see G. Hoffmann, *Opuscula nestoriana* [Paris, 1880], 2-49 along with R. J. H. Gottheil, *A Treatise on Syriac Grammar by Mār(i) Eliā of Šōb'ā* [Berlin, 1887], 61*-67*; idem, „A Syriac Lexicographical Tract,” *Hebraica* 5 [1889]: 215-229); 2. the no longer extant *Explanation of Greek Words in Syriac* (ܐܬܝܢܐ ܕܡܝܬܝܢܐ ܕܡܝܬܝܢܐ ܕܡܝܬܝܢܐ); 3. a *Compendious Lexicon* (ܐܬܝܢܐ ܕܡܝܬܝܢܐ ܕܡܝܬܝܢܐ), which is attributed to him in the *Catalogue* of 'Abdisho' bar Brikhā (d. 1318) (G. S. Assemani, *Bibliotheca orientalis Clementino-vaticana* [Rome, 1719-1728], vol. 3.1, 165). In general, see Duval, *Lexicon Syriacum auctore Hassano bar Bahlule*, vii-viii; idem, *La littérature syriaque* (Bibliothèque de l'enseignement de l'histoire ecclésiastique: Anciennes littératures chrétiennes 2; 3rd edn. Paris, 1907), 295-297, G. Endress, „Bilingual Lexical Materials in the Arabic Tradition of the Hellenistic Sciences,” in J. Hamesse and D. Jacquart (eds.), *Lexiques bilingues dans les domaines philosophique et scientifique (Moyen Âge – Renaissance)* (Brepols, 2001), 164.
- 10 According to Duval (*Lexicon Syriacum auctore Hassano bar Bahlule*, viii, xx; *La littérature syriaque*, 297-298), this Isho' of Merv is to be identified with Zekaryā of Merv, who is often cited in the *Lexicon* of Bar Bahlul. This identification has been adopted by others (see, e. g., Endress, *Bilingual Lexical Materials in the Arabic Tradition*, 164-165. Nevertheless, Bar Bahlul never explicitly identifies Zekaryā of Merv with Isho' of Merv. In addition, in one instance, Bar Bahlul cites Isho' of Merv by name (Duval, *Lexicon Syriacum auctore Hassano bar Bahlule*, 835.14).

On the one hand, you praised the arrangement of the order and the skill of the *Lexicon* of master Ḥunayn. On the other hand, you found fault with that of Ishoʿ of Merv as having been composed irregularly and without order.

Կարգադրութեամբ Երևանի քաղաքի Կոմիտէի Կարգադրութեամբ
 Երևանի քաղաքի Կոմիտէի Կարգադրութեամբ Երևանի քաղաքի
 Կոմիտէի Կարգադրութեամբ Երևանի քաղաքի Կոմիտէի Կարգադրութեամբ
 Երևանի քաղաքի Կոմիտէի Կարգադրութեամբ Երևանի քաղաքի Կոմիտէի Կարգադրութեամբ

The identity of this *mallpānā* of Bar 'Ali will be crucial to the following discussion.¹⁵

Thus, without further evidence, it seems best to assume that Isho' of Merv and Zekaryā of Merv are two distinct individuals (so also Baumstark, *Geschichte der syrischen Literatur*, 232).

- [illegible]

found in the manuscript tradition is actually from the hand of Bar 'Ali himself, as opposed to the work of a later redactor.

'Īsā b. 'Alī in Arabic Sources

In Arabic sources, there are at least three different individuals with some version of the name 'Īsā b. 'Alī, with whom the author of the *Lexicon* could potentially be identified. The first chronologically is the 'Īsā b. 'Alī who lived in the second half of the 9th century.²³ He was a student of Ḥunayn b. Ishāq, who was mentioned above as the author of a Syriac *Lexicon*, but is better known as a physician and translator. This 'Īsā b. 'Alī's primary field of study was medicine, and he was the personal physician of Caliph al-Mu'tamid (r. 870-892). In addition to the field of medicine, he worked in other sciences, including astronomy, physics, and probably mathematics. He was also a scribe, as he is mentioned in the colophon of two manuscripts of the Arabic Diatessaron (Vatican, Borg. Arab. 250; Oxford, Bodleian Arab. e 163).²⁴ In his *Kitāb al-Fihrist*, Ibn al-Nadīm (fl. 987) relates the following about this 'Īsā b. 'Alī.²⁵

عيسى بن علي من تلاميذ حنين وكان فاضلا وله من الكتب كتاب المنافع التي تستفاد من اعضاء الحيوان

23 In general, see B. Dodge, *The Fihrist of al-Nadīm. A Tenth-century survey of Muslim culture* (New York, 1970), 1014; G. Graf, *Geschichte der christlichen arabischen Literatur* (Studi e Testi 118, 133, 146, 147, 172; Vatican City, 1944-1953), vol. 2, 131 (also 153, 157, 169-170, 176); P. E. Kahle, *The Cairo Geniza* (2nd edn. Oxford, 1959), 311; L. Leclerc, *Histoire de la médecine arabe* (Paris, 1876), vol. 1, 303-304; M. Meyerhof, „New Light on Ḥunain Ibn Ishāq and his Period,” *Isis* 8 (1926), 710; R. P. Paul Spath, *Al-Fihrist (Catalogue de manuscrits arabes)*, Part 1. *Ouvrages des auteurs antérieurs au XVIII^e siècle* (Cairo, 1938), 54 (no. 134); F. Sezgin, *Geschichte des arabischen Schrifttums* (Leiden, 1967-2007), vol. 3, 259, 377; vol. 5, 416; M. Ullmann, *Die Medizin im Islam* (Leiden, 1970), 327.

24 For the colophon of ms. Vatican, Borg. Arab. 250, see P. Augustinus Ciasca, *ديايطاسارون الذي جمعه ططيانوس من المبشرين الاربعة seu Tatiani Evangeliorum Harmoniae Arabice* (Rome, 1888), 99 (Latin translation), 210 (Arabic text), both of which must be corrected on the basis of the postscript on p. xv. An English translation is available in Kahle, *The Cairo Geniza*, 300. For the colophon of ms. Oxford, Bodleian Arab. e 163, see A. J. B. Higgins, „The Arabic Version of Tatian's Diatessaron,” *JTS* ns 45 (1944): 188 n. 1 (with English translation). Higgin's interpretation of the second part of the colophon in ms. Bodleian Arab. e 163 is, however, incorrect, as pointed out by Graf (*Geschichte der christlichen arabischen Literatur*, vol. 2, 169-170 n. 2) and Kahle (*The Cairo Geniza*, 308) and later accepted by Higgins, himself („Tatian's Diatessaron,” *Journal of the Manchester University Egyptian and Oriental Society* 24 [1942-1945], 30 n. 1). In general, see T. Baarda, „The Author of the Arabic Diatessaron,” in T. Baarda, A. F. J. Klijn, and W. C. van Unnik (eds.), *Miscellanea Neotestamentica*, vol. 1 (Leiden, 1978), 61-103 (reprinted in T. Baarda, *Early Transmission of Words of Jesus* [Amsterdam, 1983], 207-249) and P. Joosse, „An Introduction to the Arabic Diatessaron,” *OC* 83 (1999), 72-129.

25 G. Flügel, *Kitāb al-Fihrist* (Leipzig, 1871-1872), vol. 1, 297.19-21. An English translation is available in Dodge, *The Fihrist of al-Nadīm*, vol. 2, 699.

‘Īsā b. ‘Alī was among the students of Ḥunayn, and he was excellent. Among his works is the *Book of the benefits made use of from the Organs of Animals*.

In his *‘Uyūn al-‘anbā’ fī ṭabaqāt al-‘aṭibbā’*, Ibn Abī Uṣaybi‘a (d. 1270) provides additional information:²⁶

عيسى بن علي كان طبيباً فاضلاً ومشتغلاً بالحكمة وله تصانيف في ذلك وكان قد قرأ صناعة الطب على حنين بن اسحق وهو من أجل تلاميذه وكان عيسى بن علي يخدم أحمد بن المتوكل وهو المعتمد على الله وكان طبيبه قديماً ولما ولي الخلافة أحسن إليه وشرفه وحمله عدة دفعات على دواب وخلع عليه ولعيسى بن علي من الكتب كتاب المنافع التي تستفاد من أعضاء الحيوان كتاب السموم مقالتان

‘Īsā b. ‘Alī was an excellent physician and devoted to wisdom (*ḥikma*), and he had (many) literary works on this (subject). He studied the field of medicine under Ḥunayn b. Isḥāq being one of his most illustrious students. ‘Īsā b. ‘Alī served Aḥmad b. Mutawakkil, i. e. al-Mu‘tamid ‘Alā Allāh. He was formerly his physician. When he became Caliph, he did well by him, honored him, brought him on animals a number of times, and bestowed upon him (a garment of honor). Among ‘Īsā b. ‘Alī works is the *Book of the benefits made use of from the Organs of Animals* (and) the *Book of Poisons* in two parts.

Throughout the following discussion, this person will be referred to as ‘Īsā b. ‘Alī, student of Ḥunayn b. Isḥāq.

The second ‘Īsā b. ‘Alī relevant to the current discussion is Abū al-Qāsim ‘Īsā b. ‘Alī, who died on March 28, 1001.²⁷ His father was the ‘good vizier’ ‘Alī b. ‘Īsā b. Dā‘ūd b. al-Jarrāḥ (d. 946).²⁸ This ‘Īsā b. ‘Alī was one of the most prominent Muslim students of the Syriac Orthodox philosopher Yaḥyā b. ‘Adī (d. 974). In addition, he served as secretary under Caliph al-Tā‘ī (d. 991). In his *Kitāb al-Fihrist*, Ibn al-Nadīm relates the following about this ‘Īsā b. ‘Alī:²⁹

ابنه ابو القاسم عيسى بن علي اوجد زمانه في المنطق والعلوم القديمة ومولده ... وله من الكتب كتاب في اللغة الفارسية

26 A. Müller, *Ibn Abi Useibia* (n. p., 1884), vol. 1, 203. Slightly different versions of the text are given in Gesenius, *De Bar Alio et Bar Bahlulo*, vol. 1, 11-12 and Flügel, *Kitāb al-Fihrist*, vol. 2, 143.

27 The most complete review of the sources is in Joel L. Kraemer, *Humanism in the Renaissance of Islam. The cultural revival during the Buyid age* (Leiden, 1986), 134-136. See also H. Bowen, *The life and times of ‘Alī ibn ‘Īsā, ‘the Good vizier’* (Cambridge, 1928), 397-398, *passim*; H. Busse, *Chalif und Grosskönig. Die Buyiden im Iraq (945-1055)* (Beirut, 1969), 248 (no. 8), *passim*; Dodge, *The Fihrist of al-Nadīm*, 1077 (s. v. Qāsim, Abū al-); Graf, *Geschichte der christlichen arabischen Literatur*, vol. 2, 157 (also 109, 176, 238, 242); D. Gutas, *Greek thought, Arabic culture. The Graeco-Arabic translation movement in Baghdad and early ‘Abbasid society (2nd – 4th / 8th – 10th centuries)* (London, 1998), 72-73, 132-133; D. Sourdel, *Le vizirat ‘abbāside de 749 à 936 (132 à 324 de l’Hégire)* (Damas, 1959-1960), 524. In addition to the primary sources cited below, see the statement by Abū Ḥayyān al-Tawḥīdī (d. 1023) in his *Kitāb al-‘imtā’ wal-mu’ānasa* (ed. A. Amīn and A. al-Zayn, *Kitāb al-‘imtā’ wal-mu’ānasa* [Cairo, 2nd edn. 1953], vol. 1, 36-37).

28 In general, see H. Bowen, in *EF*, vol. 1, 386 and especially his *The life and times of ‘Alī ibn ‘Īsā, ‘the Good vizier’*.

29 Flügel, *Kitāb al-Fihrist*, vol. 1, 129.7-9. An English translation is available in Dodge, *The Fihrist of al-Nadīm*, vol. 1, 282.

His (scl. 'Alī b. 'Īsā b. Dā'ūd b. al-Jarrāh) son Abū al-Qāsim 'Īsā b. 'Alī was unique in his time in logic and the ancient sciences. His birth was ... Among his works is a book on the Persian language.

In his *Šiwān al-ḥikma*, Abū Sulaymān al-Sijistānī (d. ca. 985) provides the following additional information:³⁰

عيسى بن على بن عيسى بن الجراح الوزير كان هذا الشيخ كبيرا في علم الأوائل جامعا لفنون الفضائل وكان مع توجهه في هذه العلوم له رأس مال في علم الحديث وعلو الاسناد والمعرفة بالقراءات³¹ وسائر الأداب والمحاسن وكان ملازما لبيته صائنا لنفسه إلى أن مات مشتغلا بالإفادة والتدريس على رثائه حاله وكبر سنه ...

'Īsā b. 'Alī b. 'Īsā b. al-Jarrāh, the vizier: This sheikh was great in the science of the ancients combining (various) disciplines of merit. In addition to his patronage of these sciences, he had capital in the science of *Ḥadīth*, greatness in ascription (*'isnād*), knowledge of Qur'ānic recitation (*qirā'a*), and the rest of culture (*'ādāb*) and good qualities. He was secluded in his house keeping to himself until his death (and) occupying himself with instructing and teaching despite his ragged condition and great age [the passage continues with four sayings from the philosophers that were translated by 'Īsā b. 'Alī].

The fullest statement is, however, provided by Ibn al-Qifṭī (d. 1248) in his *Ta'rikh al-ḥukamā'*:³²

عيسى بن على بن عيسى بن داود بن الجراح أبو القاسم ولد الوزير إمام في فنون متعددة سمع الحديث الكثير ورواه وحضر مجلس روايته أجلاء الناس وكان قيما بعلم الأوائل قرأ المنطق على يحيى بن عدى وأكثر الأخذ عنه وتحقق به وأفاد جماعة من الطلبة وناظر وحقق وسئل فيه فأجاب أجوبة سادة لم يخرج فيها عن طريقة القوم ورأيت نسخة من السماع الطبيعي التي قرأها على يحيى بن عدى شرح يحيى النحوى وهى في غاية الجودة والحسن والتحقيق وكانت له عليها حواش حصلت بالمناظرة حالة القراءة وهى بخطه وكان أشبه شئ بخط أبى على بن مقلّة في القوة والجزيان والطريقة وكانت هذه النسخة في عشرة مجلدات كبار وقد حشاها بعد ذلك جورجيس البيرودى بشرح ثامسطيوس للكتاب وقد كان عيسى بن على هذا تقدم في الدولة وخدم بعض الخلفاء كتابة وتوفى ببغداد في سحرة يوم الجمعة لليلة بقيت من شهر ربيع الآخر سنة إحدى وتسعين وثلاثمائة

'Īsā b. 'Alī b. 'Īsā b. Dā'ūd b. al-Jarrāh Abū al-Qāsim, son of the vizier, was a leading figure in various disciplines. He heard and transmitted numerous *Ḥadīths*, and eminent people attended his *majlis* of transmission. He was a custodian of the science of the ancients. He studied logic under Yahyā b. 'Adī and learned much from him and had (great) conviction in him. He acquired many students. He debated and investigated; he was questioned, and he answered with a satisfactory answer in which he did not deviate from the way of (his) people. I saw a copy of the *Physica* which he read under Yahyā b. 'Adī after Yahyā al-Nahwī (i. e. John Philoponus) had commented (on it), and it was the utmost of goodness, beauty, and perfection. He had on it marginal notes which arose during the discussion while reading (it), and they were in his hand. His handwriting was similar to that of Abū 'Alī b. Muqla in its strength, flow, and manner. This copy was in ten large volumes, and afterwards Jūrjis al-Yabrūdī glossed it using a commentary of Themistius on the book. This 'Īsā b. 'Alī advanced in the state, and he served some of the Caliphs as secretary. He died in Baghdad in the early morning on the last Friday of the latter Rabī' year 391 (= March 28, 1001).

30 D. M. Dunlop, *The Muntakhab Šiwān al-ḥikmah of Abū Sulaimān as-Sijistānī. Arabic text, introduction and indices* (The Hague, 1979), 143 (no. 280).

31 Read بالقراءات.

32 Lippert, *Ibn al-Qifṭī's Ta'rikh al-ḥukamā'*, 244-245.

Throughout the following discussion, this person will be referred to as 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī.

The third and final person relevant to this discussion is the oculist 'Alī b. 'Īsā al-kaḥḥāl, who died sometime after 1010.³³ He was a student of the Church of the East theologian and philosopher Ibn al-Ṭayyib (d. 1043).³⁴ According to the *Ecclesiastical History* of Bar 'Ebrāyā (d. 1286), 'Alī b. 'Īsā al-kaḥḥāl originally belonged to the Church of the East, but due to a conflict with Katholikos Iwannis VI (r. 1001-1012) he became a Melkite.³⁵ He is best-known for his *Prescription of Oculists* (*Taḍkirat al-kaḥḥālīn*), which became a standard textbook of ocular science in Arabic and which was translated into Hebrew and Latin in the Middle Ages.³⁶ In his *'Uyūn al-'anbā' fī ṭabaqāt al-'aṭibba'*, Ibn Abī Uṣaybi'a relates the following about 'Alī b. 'Īsā al-kaḥḥāl:³⁷

على بن عيسى وقيل عيسى بن على الكحال كان مشهورا بالحنق في صناعة الكحل متميزا فيها وبكلامه يقتدى في امراض العين ومداواتها وكتابه المشهور بتذكرة الكحالين هو الذي لا بد لكل من يعاني صناعة الكحل أن يحفظه وقد اقتصر الناس عليه دون غيره من سائر الكتب التي قد ألفت في هذا الفن وصار ذلك مستمرا عندهم وكلام على بن عيسى في أعمال صناعة الكحل أجود من كلامه فيما يتعلق بالأمور العلمية وكانت وفاته سنة ... وأربعمئة ولعل بن عيسى من الكتب كتاب تذكرة الكحالين ثلاث مقالات

'Alī b. 'Īsā, also called 'Īsā b. 'Alī, al-kaḥḥāl (i. e. the oculist) was famous (and) distinguished for (his) skill in the field of ocular medicine. His precepts are followed with regard to illnesses of the eye and their treatments. As for his famous book *Prescription of Oculists*, it is necessary for everyone who is concerned with the field of ocular medicine to memorize it. People have been content with it and no other among the rest of the books which have been written in this discipline. This one became the enduring one among (all of) them. That which 'Alī b. 'Īsā said about the craft of the field

33 In general, see C. Brockelmann, *Geschichte der arabischen Literatur*, vol. 1 (2nd edn. Leiden, 1943), 635; Suppl. Vol. 1 (Leiden, 1937), 884-885; Graf, *Geschichte der christlichen arabischen Literatur*, vol. 2, 176; J. Hirschbert (trans. F. C. Blodi), *The History of Ophthalmology*, Vol. 2. *The Middle Ages; The Sixteenth and Seventeenth Centuries* (Bonn, 1985), 53-59; Leclerc, *Histoire de la médecine arabe*, 498-503; E. Mittwoch, in *EF*, vol. 1, 388; Sbath, *Al-Fihris*, Part 1, 54 (no. 132); Sezgin, *Geschichte des arabischen Schrifttums*, vol. 3, 337-340; Ullmann, *Die Medizin im Islam*, 208-209.

34 Müller, *Ibn Abi Useibia*, vol. 1, 240.

35 J. B. Abbeloos and T. J. Lamy, *Gregorii Barhebraei chronicon ecclesiasticum* (Paris, 1872-1877), vol. 3, 275-278. See also Assemani, *Bibliotheca orientalis*, vol. 2, 445; Busse, *Chalif und Grosskönig*, 478 n. 2.

36 The Arabic text is available in Al-Hakim al-Sayyid Ghous Mohiuddin al-Sharafi, *Tadhkiratu'l Kahhālīn* by 'Alī b. 'Isa al-Kahhāl (d. 400 A.H./1010 A.D.) (Hyderabad, 1964). The text or portions of it have been translated into several languages: Latin translation in C. A. Hille, *De medicis arabibus oculariis. Prolegomena ad Alii Ben Isa monitorium oculariorum* (Dresden, 1845). Reprinted in F. Sezgin (ed.), *Augenheilkunde im Islam. Texte, Studien und Übersetzungen* (Frankfurt am Main, 1986), vol. 4, 1-46. German translation in J. Hirschberg and J. Lippert, *Ali ibn Isa. Erinnerungsbuch für Augenärzte* (Leipzig, 1904). Reprinted in Sezgin, *Augenheilkunde im Islam*, vol. 1, 196-556. English translation in C. A. Wood, *Memorandum Book of a Tenth-Century Oculist* (Chicago, 1936).

37 Müller, *Ibn Abi Useibia*, vol. 1, 247. Slightly different versions of the text are given in Flügel, *Kitāb al-Fihrist*, vol. 2, 143 and Gesenius, *De Bar Alio et Bar Bahlulo*, vol. 1, 12.

of ocular medicine is better than that which he said related to scientific matters. He passed away in the year four hundred and ... Among the books of 'Alī b. 'Īsā are the book of *Prescription of Oculists* in three parts.

Throughout the following discussion, this person will be referred to as 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib.

Already by the thirteenth century, 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib, began to be conflated with 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq. In his *Ta'riḥ al-ḥukamā'*, for instance, Ibn al-Qifṭī states:³⁸

عيسى بن علي من تلاميذ حنين وكان فاضلا مصنفًا مشهور التصنيف من ذلك كتاب تذكرة الكحالين
وعليها عمل أطباء هذا النوع في كل زمان كتاب المنافع التي تستفاد من أعضاء الحيوان

'Īsā b. 'Alī was among the students of Ḥunayn, and he was an excellent author, famous for writing the *Book of the Prescription of Oculists* – according to which physicians of this branch (of medicine) have worked at all times – (and) the *Book of the benefits made use of from the Organs of Animals*.

In this passage, 'Īsā b. 'Alī, the student of Ḥunayn b. Ishāq, is said to have written the *Book of the prescription of Oculists*, the well-known work by 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib. The conflation of 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib, with 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq, resulted in the name of the former occasionally being inverted to 'Īsā b. 'Alī. This inverted form of the name is found in some manuscripts of the *Book of the prescription of Oculists*, though the non-inverted form, 'Alī b. 'Īsā, occurs in others.³⁹ In addition, the inverted form 'Īsā b. 'Alī is recorded, together with the non-inverted form, in the entry on 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib, in the *Uyūn al-'anbā' fī ṭabaqāt al-'aṭibbā'* of Ibn Abī Uṣaybi'a, which was quoted above.⁴⁰ This conflation is not limited to the primary sources, but is also occasionally found in (early) scholarly literature.⁴¹

Which 'Īsā b. 'Alī wrote the Syriac-Arabic *Lexicon*?

In the previous section, it was established that three different individuals with some version of the name 'Īsā b. 'Alī are found in Arabic sources: 1. 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq; 2. 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī; 3. 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib. The question for the present study then is: With which of these individuals is the lexicographer Isho' bar 'Alī to be identified?⁴² At first glance, this seems to be a rather uneventful question since in ms.

38 Lippert, *Ibn al-Qifṭī's Ta'riḥ al-ḥukamā'*, 247.7-10.

39 See Hirschberg and Lippert, *Alī ibn Isā. Erinnerungsbuch für Augenärzte*, xxii-xxiii, 1 with n. 2. Reprinted in Sezgin, *Augenheilkunde im Islam*, vol. 1, 216-217, 233.

40 Müller, *Ibn Abī Uṣaybi'a*, vol. 1, 247.

41 See, e. g., F. Wüstenfeld, *Geschichte der arabischen Aerzte und Naturforscher* (Göttingen, 1840), 39.

42 It is, of course, possible that he is not to be identified with any of them.

In spite of these insurmountable difficulties, most subsequent scholars have followed Baumstark in identifying the lexicographer Isho' bar 'Ali with 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī.⁴⁸ This is done explicitly, for example, by G. Graf in his *Geschichte der christlichen arabischen Literatur*.⁴⁹ The identification of the lexicographer Isho' bar 'Ali with 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī, is, however, more often made implicitly when scholars state that Isho' bar 'Ali died in 1001.⁵⁰ Based on the preceding discussion, it is clear that Baumstark's identification cannot be correct. To reiterate, the lexicographer Isho' bar 'Ali was a Christian physician whereas 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī, was neither a Christian nor a physician.

If the lexicographer Isho' bar 'Ali cannot be identified with 'Īsā b. 'Alī, student of Yaḥyā b. 'Adī, the question then becomes whether he can be identified either with 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq, or with 'Alī b. 'Īsā al-kaḥḥāl, student of Ibn al-Ṭayyib. The latter can most likely be ruled out on the basis of his name. In the more than twenty manuscripts of the *Lexicon*, the author's name is always given as 'Īsā b. 'Alī and never as 'Alī b. 'Īsā.⁵¹ Though it is possible that the inverted form of 'Alī b. 'Īsā al-kaḥḥāl's name could appear in a few manuscripts, it pushes the limits of plausibility to assume that only the inverted form of the name occurs.⁵² It seems unlikely, then, that the lexicographer Isho' bar 'Ali is to be iden-

48 There is, however, a small contingent that maintains the previous identification with 'Īsā b. 'Alī, student of Ḥunayn b. Ishāq; see, e. g., Meyerhof, „New Light on Ḥunain Ibn Ishāq,“ 710; Kahle, *The Cairo Geniza*, 311; Higgins, „The Arabic Version of Tatian's Diatessaron,“ 194 n. 1; Joosse, „An Introduction to the Arabic Diatessaron,“ 78, 103 with n. 159; G. Strohmaier, *Hellas im Islam* (Wiesbaden, 2003), 183 with n. 21.

49 Graf, *Geschichte der christlichen arabischen Literatur*, vol. 2, 157. This is somewhat surprising since Graf clearly distinguishes all three of the relevant individuals (*Geschichte der christlichen arabischen Literatur*, 176). In addition, it should be noted that in the first volume of his *Geschichte* (153) Graf identifies the lexicographer Isho' bar 'Ali with 'Īsā b. 'Alī, student of Ḥunayn. He does not, however, clarify why he changed his opinion on the matter between the first and second volumes.

50 See, e. g., I. Ortiz de Urbina, *Patrologia Syriaca* (revised edn. Rome, 1965), 219 (§160); R. Degen, „Zum Diabetestraktat des 'Abd al-Laṭīf al-Baḡdādī,“ *AION* 37 (1977), 459 n. 11; H. Daiber, *Aetius Arabus. Die Vorsokratiker in arabischer Überlieferung* (Wiesbaden, 1980), 54; W. L. Petersen, *Tatian's Diatessaron. Its creation, dissemination, significance, and history in scholarship* (Supplements to Vigiliae Christianae 25; Leiden, 1994), 53-54; G. Endress, „Die wissenschaftliche Literatur,“ in W. Fischer (ed.), *Grundriß der Arabischen Philologie*, Vol. 3. *Supplement* (Wiesbaden, 1992), 4 n. 11; S. Wild, „Sprachwissenschaftliche Literatur,“ in H. Gätje (ed.), *Grundriß der Arabischen Philologie*, Vol. 1. *Literaturwissenschaft* (Wiesbaden, 1987), 144. See also S. P. Brock, who states that Isho' bar 'Ali was a tenth-century Syriac lexicographer (*An Introduction to Syriac Studies* [Gorgias Handbooks 4; 2nd edn. Piscataway, 2006], 30).

51 For the manuscripts, see Gottheil, *Bar 'Ali (Isho')*, 5-7 and his comments in „Proceedings of the American Oriental Society,“ clxxxvii-cxc.

52 This would, for instance, differ from the manuscript tradition of 'Alī b. 'Īsā al-kaḥḥāl's *Prescription of Oculists*, where both the non-inverted form 'Alī b. 'Īsā and the inverted form 'Īsā b. 'Alī occur (see note 39).

