

and Yāfā. Also, the changes in terminology at certain points in time assist in dating manuscripts and confirming their authenticity. As an example, the use of *m' dīnā* or 'ir by Jewish authors of the twelfth century points to the precise date in which they wrote. Third, it enables a comparison with the physical evidence and a typology of archaeological sites, which is the subject of another article. Finally, it helps in refining and questioning the meanings we attribute a certain terminology.

The city or *madīna* is perceived in modern research as central and often as dominating its hinterland. In particular, the "Islamic city" is expected to have administration, a mosque, a bathhouse and a market, along with "industries". The texts examined here, however, rarely assign such distinct characteristics to the city. The city is indeed central, which is expressed by its concentration of services and by its markets, but whether it controls its surroundings is not expressly mentioned. Besides, the city is not the only settlement type that has a mosque (also *qaryas*), or even a market (also *bulaydas*). Moreover, according to al-Maḳḳisī it is the capital of the region (*miṣr*) that has the central administration, not any other city.

Translating *miṣr* as "town" instead of "metropolis", as Baber Johansen did in his seminal paper,<sup>174</sup> reflects the terminological mixup in modern research and the importance of working with sets of settlement terms. The following list of terms and translations represents the way people from the sixth to the thirteenth century in Palestine defined their own places of residence. I suggest translating *madīna* (including *urbs*, *civitas* and the twelfth century 'ir) as city; *qaryā* (along with *kome*, *chorion*, *municipium*, *oppidum* and the early 'ir) as town; *kafr* (including *ḡay'a* and *bulayd*) as village; *bulayda* and *balda* as market-town and, with some caution, *ḡiṣn* (as well as *burj*, *miṣṣār*, *miḡdāl*, *castrum* and *kastron*) as fortress. Finally, terms such as *miṣr*, *qaṣaba*, or "big city" ('ir *ḡ'dōlā*) should be translated as metropolis. During that period, the meaning of these terms might have altered occasionally, as *ḡay'a* and *villa* slightly changed from "estate" to "village territory". Similarly, terms in different geographical contexts did not inevitably have an identical interpretation. One can hope that further terminological investigations will refine this list and improve our skills in practising an emic approach.

Zehravi (230110)

Sabuncuoğlu Şerefeddin (180051)



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## Significant Instances of Paraphrasis in Sabuncuoğlu's Illustrated Turkish Translation of al-Zahrāwī's Arabic Surgical Masterpiece *Al-Maḳāla al-thalāthūn*

M. Kemal Temel and Hakan Ertin

### ABSTRACT

Around the year 1000, Muslim physician Abū al-Qāsim Khalaf ibn al-'Abbās al-Zahrāwī composed a voluminous medical encyclopedia, *Al-Taṣrīf li-man 'ajiza 'an al-tā'rif*, the thirtieth treatise (*Al-Maḳāla al-thalāthūn*) of which was subsequently translated into many languages, for embodying a ground-breaking illustrated work on the surgical knowledge and instruments of its time. In Anatolia circa 1465, the Ottoman physician Şerefeddin Sabuncuoğlu produced his own surgical magnum opus *Cerrāḡiyyetü'l-hāniyye* by rendering this work into Turkish and replicating its instrumental drawings, and adding to it new chapters and supplementary miniatures. In this study, we both confirm the genuineness of the added chapters by comparison with Leclerc's French translation of *Al-Maḳāla al-thalāthūn*, which similarly appears to contain additional parts, and investigate the nature of the core text annexed from *Al-Maḳāla al-thalāthūn*. In producing the translated portion of his work, Sabuncuoğlu remained for the most part within the bounds of metaphrasis, i.e., literal translation, though with both significant and insignificant instances of paraphrasis based on omission or interpolation. The relatively insignificant instances typical of most medieval works of translation include contributions of adjectival, adverbial or nominal specification, further elaboration and non-essential addition in one or a few words. The longer instances include professional anecdotes interpolated occasionally either with some demarcating *verba dicendi* or through a seamless transition, and missing lines that appear to have been omitted or to be absent due to their unavailability in the source text(s). By presenting a number of typically exemplifying excerpts, we attempted to specify these divergences of *Cerrāḡiyyetü'l-hāniyye* from *Al-Maḳāla al-thalāthūn*, to which the literature so far has very generally referred as "the contribution of Sabuncuoğlu". Moreover, we found that the second set of paraphrastic divergences, to which we attributed special significance, provided clues as to the source text(s) of *Cerrāḡiyyetü'l-hāniyye*, by which we propose a connection with the contemporaneous Huntington manuscript.

### KEYWORDS

al-Zahrāwī; Islamic medicine; medieval surgery; MS. Huntington 156; Sabuncuoğlu; surgical instruments; translation

### Introduction

The Muslim physician Abū al-Qāsim Khalaf ibn al-'Abbās al-Zahrāwī (for short, *al-Zahrāwī*; Latinised as *Abulcasis* or *Albucasis*) produced around the year 1000 an

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<sup>174</sup>Johansen, "All-Embracing Town".