

Accepted refereed manuscript of:

Skountridaki K (2017) Barriers to Business Relations between Medical Tourism Facilitators and Medical Professionals, *Tourism Management*, 59, pp. 254-266.

DOI: [10.1016/j.tourman.2016.07.008](https://doi.org/10.1016/j.tourman.2016.07.008)

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1 **Barriers to Business Relations between Medical Tourism Facilitators and** 2 **Medical Professionals engaged in Transnational Healthcare**

3 **ABSTRACT**

4 This paper examines facets of the developing business relations between two important actors in the
5 supply-chain of transnational healthcare: medical tourism facilitators and medical doctors (MDs)
6 practicing privately and internationalising their services. The empirical focus is Greece, an emerging
7 destination for medical care. Drawing on the sociology of the professions as an analytical framework,
8 rich qualitative data reveals a conflictual aspect in the relation between the two actors, and informs the
9 literature on transnational healthcare of barriers to market development. Particularly, MDs practicing
10 privately often resist what is perceived to be medical tourism facilitators' pressures to control the
11 'rules of the game' in the submarket which inhibits their collaboration. The paper contributes, thus, to
12 the sociology of the professions by bringing to light a new challenge for MDs engaged in the
13 transnational business arena, represented here by the facilitators; and encourages tourism practitioners
14 to consider MDs' self-understanding, attitudes, and expectations.

15
16 **Keywords:** Medical Tourism Facilitators; Medical Professionals; Transnational Healthcare; Medical
17 Dominance; Medical Travel/Tourism

18 19 20 **1. INTRODUCTION**

21 Transnational healthcare refers to the 'transnational pursuit' (demand) and 'transnational
22 provision' (supply) of medical care (Bell *et al.*, 2015: 285). The first, either 'long-distance' or 'every
23 day' and 'intra-regional', is a practice within the transnational healthcare sector (Bell *et al.*, 2015);
24 according to the World Trade Organisation nomenclature a mode of international trade in health
25 services. Known also as medical tourism it refers to the travel of a person to a foreign country with
26 the aim of receiving medical care; with an emphasis on 'clinical, surgical, and hospital provision'
27 (Carrera and Lunt, 2010). On the other hand, the transnational provision of medical care refers to the
28 'supply chain' of care, which includes medical care providers, travel agencies, accommodation, and

29 transportation services providers (Lee and Fernando, 2015). There is a growing body of literature
30 examining aspects of this developing market (Chuang *et al.*, 2014), and yet much remains to be
31 explored or clarified. There are definitional issues around the term and scope of ‘medical tourism’
32 (Connell, 2013; Bolton and Skountridaki, 2017); numeric data are inaccurate or exaggerated (Lunt *et*
33 *al.*, 2014); and while patients and national destinations have attracted much scholarly attention
34 (Ormond *et al.*, 2015), less is known about other key stakeholders such as informal care providers
35 (Crooks and Snyder, 2015), the role of intermediaries (Connell, 2013), or the experiences of health
36 professionals (Skountridaki, 2015). Similarly, there is a gap in our knowledge about the dynamics of
37 the sector; how the transnational healthcare sector evolves and grows, including the *interactions*
38 among key actors, and (contextual) factors or initiatives that promote or dissuade industry
39 developments (Ormond *et al.*, 2015). This paper seeks to address this gap and contribute towards a
40 deeper understanding of industry developments. One way to do so is to explore the developing
41 relationships between key actors, especially if market creation is understood as the result of initiatives
42 and interactions undertaken by various stakeholders. These interactions may involve competition or
43 cooperation; often a combination of the two. As such, aim of the paper is to provide empirical
44 evidence on the interactions between two key actors in the supply chain of transnational healthcare
45 (medical doctors working for small medical providers and medical tourism facilitators) and offer a
46 theoretical interpretation of this evidence through a sociological approach, the sociology of the
47 professions.

48 Overall, academic contributions and media reports offer evidence of several players in health
49 care considering ways in which internationalisation may prove beneficial for their enterprise,
50 including medical professionals, private hospitals, and governments (see for example Chee, 2010;
51 Labonté, 2013b; Ormond, 2015). Except for perceived opportunities, this paper highlights that the
52 above actors may face new challenges. For example, similar to other industries, transnational
53 regulatory frameworks such as the General Agreement on Trade in Services or European Union
54 legislation may limit the policy choices of governments (see for example the analysis on accounting
55 services by Arnold, 2005). Moreover, as patients move to foreign countries domestic providers may
56 face increasing international competition; and governments may contest the healthcare provision

57 offered by foreign providers to their citizens (as in the case of the Indonesian authorities, Ormond,
58 2015). In addition, particular actors increase their importance in the international terrain (e.g.
59 transnational regulatory bodies, accreditation bodies) and new actors appear, i.e. medical tourism
60 facilitators. The very moment these actors fill a void in the new market, they threaten to differentiate
61 traditional power balances and potentially forge new dynamics. The focus here is on two key actors
62 with different background and history; medical doctors (MDs), who try to internationalise their
63 services by attracting foreign clientele to their private practices (and thus enter into the area of
64 international entrepreneurship), and medical tourism facilitators, who serve the role of an
65 intermediary between demand and supply (and thus now enter the health sector and in particular a
66 niche subsector). Empirically the analysis examines the perceptions of the first over the latter with a
67 focus on Greece as a destination country for medical services. It is important to note here the
68 distinction between small practices and large hospitals that together account for the transnational
69 provision of medical care. While not comparable to large hospitals in terms of size, resources, or the
70 range of medical services, small providers advertise, attract, and serve a segment of the international
71 demand (Snyder *et al.* 2011; Turner 2013). In light of this, this study notes that small providers are
72 typically run by medical doctors, a body of knowledge-workers meticulously studied for over four
73 decades by the Sociology of the Professions. Because of its focus on professionals, not least on
74 medical professionals, this body of literature is deemed useful to shed light on the evolving MD-
75 facilitator relation; particularly from the perspective of MDs. The sociology of the professions
76 (Larson, 1977; Freidson, 1985; Abbott, 1988) highlights that MDs are incumbents within the
77 healthcare sector; while this paper offers an example of how private practitioners interpret the
78 activities of facilitators as challenging medical power. Findings show that numerous MDs in
79 small/medium private practices do not only do business at an international level (Skountridaki, 2015)
80 but that interactions for business purposes are deeply politicised. In particular, medical professionals
81 vie for control over facilitators about who defines the fees and terms of collaboration. Facilitators are
82 often perceived by medical providers engaging in the international market as a countervailing power
83 (Light, 1995) in the new field; in particular, some MDs express dissatisfaction with the relationship or
84 choose to interrupt collaboration with facilitators for reasons which go beyond monetary concerns.

85 Friction results, to a certain extent, in delays in the internationalisation process of providers as it limits
86 the number of provider-facilitator agreements. This mistrust functions as an impediment to market
87 development and generates the need for alternative forms of collaboration.

88 This paper contributes to knowledge by offering fresh insights both to the Sociology of the
89 Professions and the literature on transnational healthcare/medical tourism/travel. The sociology of the
90 professions examines challenges posed to MDs (both from within the profession and the environment)
91 and the related collective or individual response. The empirical evidence presented here informs the
92 literature of a new market-driven challenge for medical professionals engaging in the international
93 business arena. It also highlights how professionals-owners of small private practices in yet another
94 development in the healthcare sector - advancing internationalisation – attempt to offset the leverage
95 of a new actor, facilitators. Facilitators are for many small providers a unique way to reach foreign
96 clientele. Yet, medical professionals experience the leverage of facilitators as perturbing and remain
97 cautious in their collaborations, thus limiting the expansion of facilitators' operations. This
98 ambivalence of medical professionals working in small medical practices, along with its practical
99 implications, also advances our understanding of how transnational healthcare grows. As mentioned
100 above, little is known about the evolving relations of key actors in the supply side which calls for
101 empirical research aiming to shed light on factors, attitudes, and actions that promote or dissuade
102 transnational healthcare. In light of this, issues of trust by small medical providers towards facilitators
103 are observed, and this paper goes deeper to offer a theory-informed insight into why trust is difficult
104 to establish. Professional norms and attitudes play out as a factor dissuading industry developments.

105 How successfully medical professionals will tackle the challenge in the long-term is uncertain,
106 as various factors create a dynamic and complex environment. Facilitators come from the business
107 world, where medical providers as much in Greece as elsewhere function as small/medium enterprises
108 competing for market share. Claims over a social purpose and an ethic of service for professionals in a
109 highly commercialised sector fade, weakening the ideological legitimacy for professionalism
110 (Skountridaki, 2015). Furthermore, the multinational operation of facilitators places them out of the
111 state's jurisdiction where medical professionals have better chances to deploy political resources and
112 influence their relationships. The international business environment, therefore, coincides with a

113 relatively attenuated position for private practitioners. The argument of this paper is presented in five
114 sections. The second section discusses the emergence of transnational healthcare and presents the two
115 key actors. It is followed by a presentation of the theory on medical dominance (the Sociology of the
116 Professions) and how this is applied to the Greek context. The fourth section discusses the
117 methodology and the fifth presents the qualitative data. The final section discusses the findings and
118 concludes the paper.

119 **2. DEVELOPMENTS AND KEY ACTORS IN THE INTERNATIONALISATION OF** 120 **HEALTHCARE**

121 Glinos *et al.* (2010: 1145) suggest that transnational healthcare is a growing sector not well
122 monitored or understood. They aptly comment that it ‘goes beyond the conventional territorial logic’
123 and ‘it functions according to different incentives, rules and structures’. The authors take a demand-
124 side approach and explore why patients go abroad and how their expenses are covered. On the other
125 hand, this paper takes a supply-side approach to explore how relations among key actors evolve.
126 When considering the rules and structures of the sector (the context in which key actors interact), it is
127 important to highlight that transnational provision is, to a great extent, profit driven. Though cross-
128 border collaboration at a state and non-commercial level is apparent, it is most often related to lack of
129 resources in a particular region (e.g. EU, Rosenmöller *et al.*, 2006) or medical know-how (e.g. African
130 countries, Crush *et al.*, 2012). Commercial incentives and practices are, otherwise, pervasive within
131 the sector. Arguably, commercialisation implies the conceptualisation of healthcare as a service and
132 the delivery of cross-border care as a form of international trade; profit maximisation incentives for
133 providers; advancement of corporate structures at the organisational level; and an augmented
134 importance of business practices such as marketing (Labonté, 2013a). Commercialisation is
135 manifested in various ways. For example, often under the auspices of governments, large medical
136 providers in (potential) ‘medical tourism destinations’ organise marketing campaigns abroad to attract
137 foreign patients (Crooks *et al.*, 2011); entrepreneurs search for investment opportunities globally,
138 while renowned hospitals seize the opportunity to promote their brand as a form of accreditation for
139 hospitals elsewhere that try to internationalise (Chantarakarn *et al.*, 2013; Hopkins *et al.*, 2010). The
140 internet plays a significant role (Lunt *et al.*, 2009) and business fairs emerge as important venues for

141 business arrangements among providers, insurers, and facilitators who attend hoping to ‘make a deal’
142 (Labonté, 2013b). Characteristic is also the exports orientation exhibited by small providers; arguably,
143 the necessitated deployment of entrepreneurial and marketing skills at an international level comprises
144 a novelty for most of these providers. While similar structures and incentives may appear
145 commonplace in some countries (i.e. the US), commercial practices such as marketing and advertising
146 are restricted in other jurisdictions (e.g. Greece, Taiwan, Turkey etc.). The international field,
147 however, is open to a wider range of commercial practices. Providers or facilitators may exploit
148 differences in national regulatory frameworks. For example, Polish dental practices may not be able to
149 advertise in Greece but they can advertise in in-flight magazines in one of the London-Athens
150 connections; and Greek MDs may not be able to add commercial content to a website with the
151 national extension (.gr) but the law cannot refrain them from doing so in websites with foreign
152 extensions (e.g. .com) or on facilitators’ websites when based abroad.

153 New actors also gain importance in the transnational context. These include ‘medical tourism’
154 facilitators, international accreditation and regulatory bodies, and stakeholders from the tourism
155 sector. In particular, medical tourism facilitators aggregate and coordinate the demand (patients
156 seeking care abroad) and supply (medical providers) of health services; they are often called to fill the
157 gap of cultural and language differences, and help with transportation and accommodation
158 arrangements of patients, or the preparation of medical records. At the same time, as they fill a void in
159 the market they also increase provider competition, while they often mediate the traditionally intimate
160 patient-provider relationship (Snyder *et al.*, 2011). In addition, accreditation bodies facilitate market
161 developments in a distinct mode in comparison to medical tourism facilitators. They certify that
162 medical providers adhere to internationally recognised quality standards (Woodhead, 2014), and,
163 therefore, mitigate the problem of trust and support market expansion. They substitute an important
164 function usually undertaken by the state, which also illustrates how international structures overcome
165 national ones. Similarly, the importance of transnational regulatory bodies, such as the European
166 Commission within the EU context, increases. Whereas healthcare has been long excused from
167 European integration, EU is now a zone of advanced initiatives (Jarman and Greer, 2009), with

168 European laws increasingly intervening in national healthcare systems under the rationale of a
169 common market and the premise that patient mobility comprises a fundamental EU citizen right.

170 The above examples reveal current micro- and macro dynamics in transnational healthcare
171 initiated by various stakeholders. The remainder of this section focuses on the role and practices of
172 both actors as depicted in the literature and attempts to identify sources of potential conflict before
173 discussing the findings of the empirical study.

174 **2.1. Medical Tourism Facilitators: a new business sector**

175 Medical tourism web portals and agencies are synonymous to the internationalisation of
176 healthcare. Their presence in the UK, US, Australia, Canada, and elsewhere, can be traced from the
177 early 2000s (Turner, 2011). They appeared when growing numbers of patients searching for
178 information online and seeking treatment abroad signalled a new opportunity for business (Turner,
179 2012; Lunt *et al.*, 2011). Soon they became a key actor offering services to both patients and medical
180 providers. Turner (2013) highlights the importance of the internet in facilitators' business and
181 suggests that the internet functions as a 'global marketing platform' where individuals seeking private
182 healthcare discover facilitators and hospitals beyond their country of residence. As significant number
183 of these individuals contact facilitators to obtain information on overseas healthcare a lesser number
184 use their services to arrange treatment abroad (Snyder *et al.*, 2011). Facilitators offer 'case
185 management services' to patients related to the medical component of the trip, including country and
186 provider recommendation, screening of medical history, preparation for hospitalisation,
187 teleconference with surgeons, along with services related to travelling arrangements, such as lodge
188 recommendation, airfare tickets, visa application, and tourism packages. It is notable that patients do
189 not always pay a fee to facilitators; often it is medical providers who compensate them (Spence,
190 2009), thus highlighting that facilitators offer important services to medical providers, which include,
191 among others, advertising, patient reference, patient preparation for the trip and/or hospitalisation.

192 There is diversity in the operations and services of facilitators. Facilitators may operate as a web
193 portal administrated either by a private company or a governmental organisation (Lunt *et al.*, 2009).
194 They may provide information on one or multiple medical facilities; focus on one or multiple
195 destinations (Lunt *et al.*, 2009); and be based in patients' destination or origin country (Frederick and

196 Gan, 2015). According to research on 173 facilitators across the continents, most ‘non Western’
197 facilitators focus on one destination country, whereas the majority of Western facilitators focus on
198 multiple destinations (Frederick and Gan, 2015). Moreover, their representatives may have limited or
199 no physical contact with patients and medical providers. Others may communicate with patients (and
200 medical providers) in a more personalised way; meeting patients several times before they travel
201 abroad and inspect providers’ facilities and credentials.

202 Facilitators may refer patients to providers without involvement in the medical procedures or
203 travel. Dalstrom (2013) refers to this as ‘referral service’ facilitators to emphasise their role in
204 connecting a medical provider with a patient without arranging travel and/or medical logistical
205 procedures. Facilitators that play a greater role in patient travel and decision-making are the ‘full
206 service’ facilitators and the ‘individual service’ facilitators (Dalstrom, 2013). The first make medical
207 and travel arrangements and may offer customised packages to patients, while the latter help patients
208 who are already in the destination country/town to choose a practice, understand laws and procedures,
209 and, through translation services, communicate with providers. In the same spirit, Snyder *et al.* (2011)
210 make a distinction between brokers and facilitators with the first having a limited role towards
211 patients (typically referring patients to medical providers) and the latter having a more active role (in
212 that they offer extensive advice and may even serve as patient advocates). In this paper the focus is on
213 the common denominator of the intermediating services of facilitators (that is the limited role of
214 referring patients to providers) rather than the differences in the configuration of additional services.
215 In light of this, the ‘facilitator’ is adopted as a generic term. When deemed meaningful for the
216 analysis, full service or referral facilitators are explicitly distinguished, in line with Dalstrom’s
217 analysis (2013). Moreover, where mentioned, ‘broker’ is understood as a synonym to referral service
218 facilitators.

219 Facilitators’ contribution to the development of the transnational market has further ramifications.
220 Hopkins *et al.* (2010) mention that facilitators promote agreements with insurance companies in an
221 effort to advance developments in the field. The current research also shows that representatives of
222 facilitators approach providers in various countries to sell their services. They offer a ready

223 mechanism which providers may easily join (for an annual subscription or payment per reference)
224 augmenting the international supply.

225 Concerns over facilitators and their practices are widespread in the literature, though criticism
226 mainly focuses on implications for patients (Lunt *et al.*, 2009; Penney *et al.*, 2011). On the one hand,
227 characterised by high rates of business entry and exit, it is perceived as a ‘turbulent’ sector (Cormany
228 and Baloglu, 2010; Turner, 2012). On the other hand, it is the strong commercial character of
229 facilitators (Lunt *et al.*, 2009; Labonté, 2013b), coupled with lack of regulation, that causes concern
230 (Turner, 2011); particularly as a significant number of facilitators exhibit a tendency to emphasise
231 benefits and downplay risks of treatment overseas (Mason and Wright, 2011). Low cost, high-quality
232 services, and doctors’ expertise are usually promoted (Mason and Wright, 2011). Similarly, factors
233 such as convenience, 24/7 services, friendly healthcare personnel, and assignment of a personal
234 assistant in the destination country (Sobo *et al.*, 2011), or even exotic destinations (Crush *et al.*, 2012:
235 26), are emphasised. In contrast, health risks are downplayed. Just a minority of reviewed sites in the
236 US and Canada includes information on malpractice, complications, post-operative care, and legal
237 liability (Mason and Wright, 2011: 170; Penney *et al.*, 2011). Parallel to this, credibility is often based
238 on patient testimonials (Mason and Wright, 2011) and simple statements (Penney, 2011).

239 Conceptually, medical travel is often promoted by facilitators’ websites both as a fashionable and
240 conventional behaviour re-occurring through centuries (Sobo *et al.*, 2011). US agencies employ the
241 narrative of patient empowerment, presenting the individual as liberated from gate-keepers and/or
242 social pressure to decide about their healthcare (Sobo *et al.*, 2011). Facilitators also try to tackle
243 patients’ concerns over individual responsibility (towards populations at the destination country or the
244 opportunity to ‘jump’ waiting lists) and present price differences as a result of ‘neutral’ factors (lower
245 cost of living at destination, lower physician fees, and currency differentiations) (Sobo *et al.*, 2011).

246 Lack of regulation over the practice, however, may entail considerable uncertainty for medical
247 providers too. Information asymmetry potentially passes control to agents over prices, the services,
248 and the choice of buyers/sellers. MDs, who lack knowledge over foreign markets, may depend on
249 them in order to internationalise but lack information mechanisms to control their activities. In light of
250 this, MDs’ aversion to facilitators’ ability to control the market is anticipated. More so when

251 considering MDs as a traditionally dominant actor in the healthcare field with most other actors being
252 either subordinates (i.e. other health occupations) or partners (state, pharmaceuticals). With regards to
253 challengers (healthcare purchasers, patient advocates, the state, other professions) the theory of
254 professions offers rich literature on how MDs strive to maintain their position.

255 **2.2. The Role of MDs in Building the Market**

256 Medical doctors' role and perspective on the internationalisation of healthcare vary to a great extent.
257 Some MDs tend to highlight their concerns with patient movement, while others have an active role in
258 the expansion of the phenomenon. For example, medical doctors in South Africa have actively
259 pursued international clientele (Crush *et al.*, 2012: 23). Despite restrictions on advertisements,
260 professional websites, facilitators, referrals and networks, thus, have significantly supported the
261 endeavour (Crush *et al.*, 2012). Similarly, the first efforts of the Singaporean state to attract foreigners
262 in the 1980's, lagged behind the initiatives of some MDs (Chee, 2010: 341). In Costa Rica before
263 large investors paid attention to cosmetic surgery 'tourism', plastic surgeons had started accepting
264 clients from the US in collaboration with hotel owners (Ackerman, 2010: 406). Other examples of
265 entrepreneurial initiatives by MDs in the literature include the case of a Portuguese medical doctor
266 who established a clinic with spa facilities in Macao (Lam *et al.*, 2011: 71), MDs who move to Greece
267 aiming at foreign clientele (Skountridaki, 2015), and a South African agency which is owned and run
268 by MDs (Crush *et al.*, 2012: 27). Online research shows a number of similar cases across the
269 continents¹. The above cases illustrate examples of medics who, similar to large providers, try to seize
270 the perceived business opportunities of patients seeking healthcare far from home.

271 Yet, other medical professionals remain sceptical to the practice. Several Costa Rican surgeons
272 voice critique of colleagues leaving the public sector to service foreigners for higher rewards
273 (Ackerman, 2010: 407). In India, Maheshwari *et al.* (2012), who work as physicians in a cardiac care
274 unit consulting foreign patients, call on governments to take action to meet local needs and interrupt
275 patient outflows. Based on medical, economic, and moral grounds, scepticism is also expressed by
276 medical doctors in 'origin' countries, such as the UK, US, Canada, Australia, and Germany (Birch *et*
277 *al.*, 2010; Barrowman *et al.*, 2010; Caulfield & Zarzeczny, 2012; Cheung and Wilson, 2007; Foss,
278 2012; Jeevan & Armstrong, 2008; Jones & McCullough, 2007; McKelvey *et al.*, 2009; Mattoras,

279 2005; Miyagi *et al.*, 2011; Pimlott, 2012; Terzi *et al.*, 2008; Wachter, 2006). The most commonly
280 cited reason refers to increased health risks and is often supported by the authors' own experience
281 with patient complications after treatment abroad. For example, Birch *et al.* (2011) provide evidence
282 on urgent surgeries they performed in their clinic in Canada on patients who had bariatric surgery
283 overseas, while Barrowman *et al.* (2010) present five cases of patients treated in hospitals in
284 Melbourne, Australia who had suffered complication after dental treatment abroad. Moreover, Jeevan
285 and Armstrong (2008) suggest that in the UK 37% of 203 certified plastic surgeons who responded to
286 a survey commissioned by the British Association of Plastic, Reconstructive and Aesthetic Surgeons
287 (BAPRAS) in 2007, had seen patients with post-operative complications after surgery overseas. In
288 light of this, collective agency has also been initiated. For example, the Canadian medical community
289 of fertility and andrology aims at restraining patient movement (Inhorn and Patrizio, 2009: 905),
290 while several plastic surgery associations (BAPRAS, ISAPS, ASAPS), though not always
291 categorically opposed to the practice, have moved fast to prepare guidelines for patients (Miyagi *et*
292 *al.*, 2011). In some cases, competition is blurred with concerns over health issues. Empirical research
293 suggests that MDs in origin countries maintain a reserved or even 'antagonistic' sentiment towards
294 facilitators or foreign MDs (Snyder *et al.*, 2011). For example there are accounts of patients who
295 travelled abroad without informing their family doctors, anticipating that they would be dismissive of
296 their decision (Johnston *et al.*, 2012). Moreover, Canadian facilitators feel that MDs in Canada
297 sometimes move patients 'front of waiting lists in order to dissuade them from travelling abroad';
298 often avoid talking to facilitators or overseas MDs 'because that means that they're approving the
299 process'; or may avoid collaboration as 'it's a kind of a professional suicide' (Snyder *et al.*, 2011, p.
300 532).

301 Further academic research in various regions across the continents is essential for a deeper
302 understanding of medical professionals' stance and the nature of competition emerging within the
303 profession. What becomes clear is that the positioning of medical doctors plays a role in how they
304 perceive and interpret developments in the international market.

305 **3. MDs AS INCUMBENTS WITHIN HEALTHCARE PROVISION**

306 MDs can be understood as incumbents within the healthcare sector, and in that matter the
307 Sociology of the Professions explains masterfully how and why MDs have come to occupy this place
308 in a number of societies (Johnson, 1972; Larson, 1977; Starr, 1982; Abbott, 1988; Macdonald, 1995;
309 Freidson, 2001). Medical dominance was originally sanctioned by several states with an aspiration to
310 provide universal access to healthcare during the 20th century (Johnson, 1972; Starr, 1982). It refers to
311 the autonomy of MDs over the organisation and content of their work and, simultaneously, to power
312 asymmetries within healthcare provision that advantage medical professionals over other
313 stakeholders. Power asymmetries are typically observed between MDs and patients (manifested in the
314 patriarchal doctor-patient relationship); and between MDs and members of other health occupations
315 working closely together (most notably nursing staff). After state-introduced managerialism or
316 market-driven corporatism, power struggles over who controls the organisation of healthcare are also
317 observed between MDs and administrators/ managers in numerous states (Kirkpatrick *et al.*, 2009).
318 Though the international literature highlights the ‘assault’ on medical autonomy and dominance
319 following its golden era (identified around the 1960s by Elliott Freidson in liberal economies, 2001),
320 authority and power asymmetries persist to a considerable extent.

321 Freidson notes (1993: 55; 2001) that control over content of work by professionals -instead of
322 consumers (the market) or administrators (bureaucracy) - serves as the cornerstone of medical
323 autonomy. This form of power refers to the right of MDs to define disease, diagnose illness, and
324 decide on the type of treatment for patients (Harrison and Ahmad, 2001). Their ‘ability’ to do so is
325 exclusive and grounded on their unique set of skills, knowledge, and expertise. Medical knowledge is,
326 thus, a key resource for power and autonomy; while its discretionary application, strengthens the
327 ability of professionals to resist routinisation of their daily work (Doolin, 2002: 374; Hamilton, 2008:
328 102) even under significant external pressures. McLaughlin and Webster (1998) show, for example,
329 how medics drew on particular resources (legal rights over diagnosis, the dis-attachment of
330 professional skills from the hospital as an organisation, and their membership to the profession) to
331 preserve power and control after the introduction of new technology in a microbiology lab. In contrast,
332 the scientific personnel in the same lab proved unable to inhibit deskilling and the downgrading of

333 their position. As such, medical professionals often maintain the right to define their fees and own
334 conditions of labour (Flynn, 1999: 22).

335 Albeit increasingly contested, authority over other actors within healthcare provision including
336 patients and nursing staff is another distinctive feature of medical dominance. MDs typically draw on
337 their superior medical knowledge and skills to reinforce existing power asymmetries in their relation
338 with patients and the public. Carvalho and Nunes (2013) observe that this occurs repeatedly in a
339 number of contexts,

340 ‘Studies of participatory procedures involving both scientists/experts and lay members of
341 publics have documented how the agendas of scientists and experts tend to set the terms of their
342 engagements and thus reiterate the epistemic authority of scientific/technical knowledge’
343 (Carvalho and Nunes, 2013).

344 In the consulting room, in particular, MDs are often criticised for cultivating a patriarchal
345 patient-doctor relationship which traditionally promotes relatively limited participation in decision
346 making over treatment. Consumerism and the push for ‘patient choice’ in healthcare, most recently,
347 promote, in contrast, more equal forms of interaction and aim at restraining physicians from defining
348 the terms of communication with patients (Mold, 2013). Similarly, physicians may define the terms of
349 engagement and the behaviour they will adopt towards members of other occupations they work
350 closely with. Power asymmetries in the form of subordination of other groups in the division of labour
351 are grounded on the perpetuation of a successfully promoted image of other occupations as inferior.
352 For example, nurses are traditionally offering ‘an adjunct service supporting real curative (medial)
353 processes’ (Salhani and Coulter, 2009: 1223); medical doctors often pass on to them tasks perceived
354 as ‘dirty’ (Freidson, 1988); and exercise control over their work and training. In response, nurses
355 often show a form of deference to MDs (Keddy et al., 1986; Porter, 1993) or, most recently, may try
356 to ‘decisively differentiate nursing from medicine’ and mitigate power asymmetries through ‘the
357 continuing development of a theoretical and research base intended to clarify nursing knowledge’
358 (Salhani and Coulter, 2009: 1223). Another intriguing relation is the one between MDs and
359 pharmaceutical enterprises, with commentators mainly focusing on the legal and moral concerns
360 raised by the commercial aspect of their interaction (Margolis, 1991). In particular, pharmaceuticals

361 offer MDs minor or expensive gifts, free lunches, and the sponsoring of educational activities,
362 conferences, and trips. MDs then decide to what extent they accept such provisions alongside the
363 commercial aspect in their relation. The interests for pharmaceuticals lay to the influence they
364 exercise upon MDs' pharmaceutical choice through presents (Peay and Peay, 1988; Halperin *et al.*,
365 2004) given that the latter directly control drug consumption and, thus, affect drug sales and industry
366 profits. Again, as in the patient-doctor or nurse-doctor relationships, MDs' legal and exclusionary
367 right to define illness and therapy (in this case prescribe drugs) promotes a relation with a key
368 stakeholder in the supply chain in which, irrespective to moral concerns, MDs can define the degree
369 of engagement.

370 The literature carefully highlights, however, that professional dominance is 'contextual' in
371 nature (Light, 1995: 26), therefore renegotiated as changes occur in the socio-economic environment
372 (Dent, 2007; Light, 1995). This paper looks into the challenge facilitators pose to medical
373 professionals in Greece trying to internationalise their services. As newcomers in the field, facilitators
374 wish to partner with providers; and get a commission; the business to business relation does not
375 include, however, a special position for medics. The relationship may, first, foster market competition
376 with providers that use the same facilitators in a range of countries. Some of these facilitators grow
377 much greater in size and turnover than the small/medium medical practices they work with. They may
378 contract large or small medical providers internationally according to their changing interests or
379 demand fluctuations; proving that international competition is stiff and scarcity in medical skill
380 unimportant within the niche market. The power of facilitators to aggregate the (international) supply-
381 side mitigates, thus, the power of medical professionals to set the terms of their engagement. The
382 sociology of the professions anticipates that medical professionals are inclined to project power
383 asymmetries in the new context whilst this paper offers evidence of medical professionals in Greece
384 trying to reassert the authority of medicine in a sphere where it proves to have little currency; as such
385 MDs-owners of private practices who seek to internationalise their services are alarmed by the
386 increased options and negotiating power of (mainly referral but also full service) facilitators they are
387 in contact with.

388 Moreover, the transnational healthcare sector is entwined with a demand for additional services
389 in comparison to domestic provision; complementary to medical care and yet inextricably linked to
390 medical travel, so that the problem of how (by whom and under what circumstances) these will be
391 offered emerges. In particular, small in size medical practices run by MDs need skill in international
392 patient management, advertising, and networking in order to internationalise, tasks for which MDs
393 traditionally have no training. The need thus to bring in skill and/or collaborate with facilitators to
394 undertake tasks and responsibilities in the international context implies dependency. Simultaneously,
395 the ability of facilitators to aggregate the demand side implies that it is professionals that wish to gain
396 access to facilitators' client base (in a reverse situation to the one with pharmaceuticals, for example)
397 which implies lack of leverage in negotiations. Furthermore, for as long as facilitators bring in clients,
398 they have room to intervene in the patient-doctor relationship by setting service requirements to
399 providers, and by promoting a self-claimed patient advocacy role for themselves (Snyder *et al.*, 2011).
400 As such, the international market appears significantly different than the national health provision;
401 resources and tactics may need significant adaptation if professionals are to expand their privileged
402 position in the internationalised context in the long-term. While professionals often act collectively,
403 this piece of work focuses on the uncoordinated reaction of MDs in Greece to what is perceived as
404 pressure from another actor. Against the backdrop of increased competition and lack of a true
405 representative body, coordinated action is inhibited. Yet, the tacit self-understanding of MDs as
406 incumbents puts them into a position to negotiate and, to a great extent, maintain a similar line of
407 action vis-a vis medical tourism facilitators.

408 **4. HEALTHCARE IN GREECE: ORIENTATION TO EXPORTS & MEDICAL** 409 **DOMINANCE**

410 Though a latecomer, Greece is increasingly engaging in the medical tourism market. As in
411 renowned Asian destinations (Thailand and Malaysia, see Chee, 2010), the recent crisis has given
412 strong incentives to various stakeholders to consider the potential of internationalising the domestic
413 healthcare sector. For the last two years, seminars, mini-conferences, and other events on medical

414 tourism are increasingly organised, emphasizing that the idea of healthcare exports has matured¹. A
415 number of large private hospitals in the country have recently started developing a strategy (e.g.
416 Hygeia Group; Metropolitan Hospital; Athens Medical Group; and Group Iaso); nonetheless, it is
417 MDs in small practices that account for the bulk of patient inflows in Greece. As in a few other cases
418 mentioned earlier, practitioners have been pioneers. According to interviewees involved in this
419 research, aesthetic and reconstructive plastic surgery, fertility treatment, dental care, physiotherapy,
420 orthopaedic, bariatric and eye surgery are services offered to foreigners visiting Greece for healthcare.
421 MDs' initiatives and incentives with regards to internationalisation of their services are characterised
422 as entrepreneurial and profit-driven (Skountridaki, 2015). In particular, MDs take advantage of
423 networks they have developed: first, with foreign patients during previous working experience abroad;
424 and second, with colleagues in foreign countries they may know from conferences or international
425 training (Skountridaki, 2015). Moreover, several advertise their services online, collaborate with
426 facilitators, or have a representative in a foreign country (Skountridaki, 2015). To place these
427 initiatives and the argument of this paper in the Greek context it is vital to illustrate the prominent
428 position of MDs within the country.

429 MDs in a number of countries have experienced significant pressures leading to partial loss of
430 control over the function of the healthcare sector. These include corporatism, managerialism,
431 insurance companies' increasing role (Domagalski, 2007; Scott, 2008), but also consumerism which is
432 related both to commercialisation (Timmermans and Oh, 2010) and liberation from the traditionally
433 patriarchal patient-doctor relationship (Mold, 2013). In Greece (though research is limited) it can be
434 argued that such pressures are relatively weak (Andri and Kyriakidou, 2014). Some change is evident
435 within the public sector in the debt crisis era (Andri and Kyriakidou, 2014). Yet, there is little

¹ For example, medical tourism conferences (e.g. Developing Medical Tourism in Greece 2012; Greek Health Tourism Integration Conference 2014); seminars advising MDs how to promote their services abroad (e.g. Dental Tourism Awareness Day, Athens 2015); conferences organised by the Ministries of Health and Tourism announcing plans and progress on policies (e.g. Medical Tourism in Practice, Athens, 2013 and Medical Tourism in Practice, Thessaloniki 2014); streams in business exhibitions (e.g. the Money Show 2013) or in medical conferences, where business experts and success stories of medical professionals share their experience and knowledge. Participants and presenters are international business experts; medical doctors; facilitators; hospital managers; researchers/academics, hoteliers and government officers.

436 indication of significant pressures exercised by external actors on MDs practicing privately, other than
437 competitive forces (Skountridaki, 2015).

438 Greece has a profitable private healthcare sector and simultaneously an inefficient national
439 system that since it was established back in the 1980s never fulfilled its aim to provide free public
440 service (Cabiedes and Guillen, 2001). The main reason is that the clientelistic nature of the doctor-
441 patient relationship did not cease after the creation of the Greek National Health care Service (NHS)
442 but instead took the form of illegal informal payments, giving rise to corruption (Cabiedes and
443 Guillen, 2001). Simultaneously, since the 1980s the number of physicians grew rapidly; 2011 data
444 show that Greece has almost double the OECD average in practicing physicians and more than double
445 the UK and US ratio, ranking first among all OECD countries with 6.14 physicians per 1000
446 inhabitants (OECD, 2014). More than 58% of these physicians are specialist medical practitioners.
447 General practitioners in contrast, constitute less than 5% of the total, the lowest percentage among
448 OECD countries. The remaining 37% of MDs has no specialisation or wait in the long lists for
449 specialisation (OECD, 2014). With regards to specialists, the large majority in Greece (65%)
450 comprises the backbone of the private sector; solo private practices have been estimated at more than
451 20 thousand back in 2005 (Tountas *et al.*, 2005). Today, there are over 22 thousand private practices
452 in Greece (excluding the nearly 14 thousand dental practices) according to online information
453 provided by the Greek Ministry of Health (2015). While MDs working as public servants (e.g. in
454 public hospitals) cannot practice privately, private practitioners may be contracted by the national
455 insurance fund for a predefined number of consultations per month and a fixed fee.

456 It is also interesting to note the relation between private practitioners and private hospitals.
457 Most often private hospitals' founders and shareholders have been (groups of) medical doctors; it is
458 only recently that businessmen entered the healthcare sector (Economou, 2010). Moreover, MDs
459 traditionally maintain a provider-client relationship with private hospitals instead of a salaried one.
460 MDs typically hold their private practice and use hospital facilities (operation theatres, medical
461 equipment, diagnosis services) on a case by case basis. Patients directly visit small practices;
462 therefore, MDs have control over private expenditure and the model is one where the supply induces
463 the demand with financial benefits for doctors, hospitals and diagnostic centres in the private sector.

464 Supply-induced demand is identified as a major issue within healthcare provision in Greece
465 (Economou, 2010, Skalkidis *et al.*, 1996; Tountas *et al.*, 2005). Unsurprisingly, private healthcare
466 expenditure as percentage of GDP is high (3.2%), ranking second among the OECD countries
467 (OECD, 2014). Financing of private healthcare comes from private and public expenditure with the
468 latter being considerably lower than the first (Economou, 2010). Therefore, it is basically private
469 expenditure that covers costs in the private sector directly paid by patients out of pocket; according to
470 Economou (2010: 47) only 2.1% of total health expenditure is covered by private insurance.

471 In summary, MDs play an active, arguably entrepreneurial role in the private healthcare
472 provision in Greece (Skountridaki, 2015). MDs are the owners of many private hospitals; and the
473 majority maintain a loose collaboration with private hospitals instead of a salaried relation; combined
474 with an absence of private insurance companies (that usually audit medical expenditure), private
475 practitioners in Greece have effectively managed to avoid external pressures from key players in
476 healthcare (Skountridaki, 2015). Yet, in the post-crisis era pressures are placed on MDs by market
477 competition. Competition is exacerbated by the curbed domestic demand due to a dramatic decrease
478 in the disposal income of locals (OECD, 2014a), coupled with an oversupply of MDs (OECD, 2014b)
479 concentrated in urban areas. It is notable that MDs have created a strong current of outward migration
480 during the last few years exceeding the number of 7500 practitioners between 2010 and July 2015
481 (Kathimerini, 2015). Within that context, internationalisation among practitioners and private
482 hospitals increasingly gains popularity.

483 **5. METHODOLOGY**

484 The empirical findings of this paper are based on semi-structured interviews conducted in Greece
485 in 2012. Participants included 32 health professionals working in private practices. Medical
486 professionals specialised in plastic surgery, ophthalmology, In Vitro Fertilisation (IVF), dental care,
487 and cardiac surgery. Interviews were also conducted with a psychologist and a midwife and two
488 hospital managers. MDs interviewed are well-respected professionals compensated on a fee-for-
489 service basis. Medical professionals work exclusively in the private sector as solo practitioners or in
490 small partnerships; three also hold offices within a private hospital but maintain their personal
491 website. At the time of fieldwork, hospitals had not yet developed a strategy with regards to

492 international patients/markets; the interviewees counted on their own reputation and efforts to attract
493 foreign patients. Some hospital groups, however, closely followed the international developments and
494 were in the process of developing a strategy or examining the prospects. In contrast, public providers
495 in Greece have not taken any steps in internationalising their services, whilst, to the best knowledge of
496 the author, the Ministry of Health has not announced a plan to do so in the future. All interviewees,
497 except for three, had specialisation training and/or work experience in other Western countries,
498 mainly the UK and USA.

499 To enlist potential interviewees, an online search was conducted through the Google search engine
500 using keywords such as ‘surgery’, ‘treatment’, ‘dental care’ in combination to location names (i.e.
501 ‘Athens’, ‘Crete’, ‘Rhodes’). The online search was exhaustive with respect to locations, i.e. the
502 researcher looked all over Greece for potential interviewees. The search showed that practices
503 advertising services to foreign patients are in the urban centres of the country where medical facilities
504 are mainly concentrated (Athens and Thessaloniki) and on a few of the islands or coastal regions.
505 Therefore, participants were approached in Athens, a metropolitan area, and the island of Crete, an
506 area in the periphery with relatively good healthcare facilities and high international tourism demand.
507 The interviewees were approached based on their professional webpage and the criterion employed
508 was whether the website has a version in foreign language(s). This was perceived as a sign of interest
509 in foreign markets. Only in two cases was there no real interest. The number of MDs fulfilling the
510 criterion was at the time slightly exceeding one hundred for Athens and Crete. This implies that the
511 number of 32 interviews is a satisfactory sample. While Greece has yet to develop a booming
512 industry, patients travel to Athens or Crete for healthcare from a wide range of countries. Countries
513 mentioned most often during the interviews are UK, Cyprus, Scandinavian countries, and the USA.
514 Interviewees mention to a lesser extent people visiting from Australia, Canada, Italy, France,
515 Belgium, Germany, the Netherlands but also Middle East and N. Africa.

516 Interviewees were approached either through email, telephone, or through a short visit to their
517 working place where the interviewee had the chance to briefly meet them in-between their medical
518 appointments and explain the aims of the study in person. The interviews took place in the working
519 space of the interviewees except for one which took place in a central café in Athens. One interview

520 was in English as the participant does not speak Greek, with the rest of the interviews conducted in
521 Greek. Interviews lasted from 20 minutes to two hours, were transcribed, and then translated in
522 English where needed. Though most interviewees were not familiar with qualitative research, they
523 were welcome and open to share their experiences and perspective. In few cases, rapport was
524 established after the first 10-15 minutes of discussion, whilst all participants were interested in the
525 research topic. The semi-structured interview guide included questions on perceptions about the
526 phenomenon of medical tourism broadly and in Greece in particular; perceptions on the developments
527 forging the sector currently and in the future; and personal experiences with various actors such as
528 foreign patients, the state, and facilitators. Given the exploratory nature of this research, in depth-
529 interviews are deemed suitable as they allow room for participants to express themselves in their own
530 words (May, 2001:121), and helps the researcher look into their 'own perspective on their lived
531 world' (Kvale, 1996: 105), and their layered motives and beliefs, within contextual complexity
532 (Cavaya, 1996).

533 After the interviews were transcribed the researcher became immersed in the data, reading the
534 interviews multiple times and comparing perceptions and views. Repeated themes had a number
535 assigned and were then organised into several logical thematic parts distinguished into context-
536 related; perception-related; and processes or events that affect the evolution of developments
537 (Wiersma, 1995: 217). After interrelating them with insights from the sociology of the professions,
538 three major themes emerged. As most participants shared their experiences with facilitators, their
539 relationship came across as a major discussion topic. The dissatisfaction towards facilitators was not
540 anticipated, which highlights the role of qualitative research into generating genuine insights in
541 aspects of real life phenomena (Patton, 2002). Following the logic of abduction, insights were framed
542 through theory; arguably, 'facts do not speak for themselves; they must be interpreted' (Denzin, 1978
543 cited in Patton, 2002). Here, the micro-politics between professionals and facilitators are largely
544 conceived within the framework of professional dominance, according to which professionals tend to
545 impose their control over the work of other actors in healthcare supply (Freidson, 1985).

546 Interviewees refer to facilitators who are registered in foreign Western countries (mostly the UK)
547 and some have Greek representatives. They rarely refer to local facilitators, implying limited local

548 business activity. All participants except for two had communicated (via emails, calls or in person)
 549 with at least one facilitator. Three interviewees had collaboration with facilitators earlier than 2006,
 550 and the rest have been in contact with facilitators typically after 2007-2008. Some never entered into
 551 agreement after seriously considering the prospect or interrupted collaboration; and yet all participants
 552 but one state that they are interested in intermediating and advertising services. Interviewees discuss
 553 about referral rather than full service facilitators (Table 1) - while there is no evidence to suggest that
 554 ‘individual’ facilitators operate in Greece (Dalstrom, 2013). MDs mainly refer to web portals that list
 555 medical providers in multiple destinations and do not provide travel and/or medical arrangements to
 556 patients. Nevertheless, a plastic surgeon refers to a terminated collaboration with a full service
 557 facilitator, a one-man company operating in the UK; while a dental surgeon explains he turned down
 558 an offer of a full service facilitator but collaborates with referral facilitators; and a third one
 559 collaborates with a full service facilitator but no ‘brokers’. While findings may be inconclusive about
 560 whether MDs have a preference for one type of facilitators over the other, the rationale behind their
 561 course of action is underlined by an effort to maintain control over the business relation.

562 **Table 1. Study participants**

| Specialisation | No | Past/present Collaboration with referral facilitator | Past/present Collaboration with full-service facilitators |
|-----------------------------------|-----------|---|--|
| Cardiac surgeons | 2 | 1 out of 2 specialists | - |
| Plastic Surgeons | 9 | 5 out of 9 specialists | 1 out of 9 specialists |
| Eye surgeons | 2 | 1 out of 2 specialists | - |
| Dental Surgeons | 9 | 4 out of 9 specialists | 2 out of 9 specialists |
| IVF specialists | 6 | 3 out of 6 specialists | 1 out of 6 specialists |
| Hospital Senior Managers | 2 | 1 out of 2 hospitals | 1 out of 2 specialists |
| Psychologist in IVF clinic | 1 | N/A | N/A |
| Midwife in IVF clinic | 1 | N/A | N/A |

563
 564 There are two limitations that need to be acknowledged. First, not all participants referred to their
 565 relationship with facilitators. A small minority had no form of collaboration or seemed to have no
 566 concern from their interactions. Moreover, the findings could possibly gain further insight from
 567 examining the perspective of facilitators with regards to their interactions with MDs in Greece. This
 568 would potentially give a more rounded view of their relationship and it is the aim of future research.

569 **6. MDs’ PERCEPTIONS OF FACILITATORS**

570 As described earlier, dominance is a term employed to refer to subordination of other occupations
571 in healthcare provision. It emphasises dominance in the division of labour where nurses, pharmacists,
572 technical and often administrative personnel ‘were obliged to work under the supervision of
573 physicians and take orders from them’ (Freidson, 1985: 13). Interviewees’ accounts, analysed under
574 the dominance narrative, are presented in three sub-sections. First, it is shown that after the initial
575 contact between the agent and the practice, a business relationship is often established. It is then
576 highlighted that the attitude of professionals towards facilitators has two dimensions; on the one hand,
577 the latter are deemed necessary, and on the other, they are met with suspicion. Finally, it is
578 demonstrated how suspicion soon turns to politics and professionals often deny or stop collaboration.

579 **6.1. Establishing a Relationship**

580 When MDs describe the initial push factor to turn to foreign clientele it becomes obvious that
581 medical tourism facilitators have played a crucial role. Following a number of interviews it became
582 clear that facilitators, mainly web-based companies from the UK, have approached a significant
583 number of MDs in Greece. Facilitators often inform MDs about developments in the field
584 (international business fairs, changes in EU law, findings of relevant surveys etc.) and at the same time
585 promote their services (online marketing services or representation to foreign markets etc.). A dental
586 surgeon explains:

587 ‘They call you to international conferences for medical tourism, they inform you about exhibitions
588 you may join [...] until 2008 the emails I would receive from such companies were almost more
589 than the emails I would get from patients’ (Dental Surgeon A).

590 The search for partnership is bidirectional; professionals also initiate contact and may advertise their
591 services through multiple facilitators. Their collaboration may be short-lived or last for years while
592 some professionals depend solely on facilitators’ web-promotion for advertising. A plastic surgeon
593 mentions,

594 ‘I use a company [...], I use it now for six, seven years, perhaps even more...when they were starting,
595 I was starting too. And it has helped me a lot...’ (Plastic Surgeon A).

596 **6.2. Necessary But Unreliable**

597 When asked about their perceptions of facilitators, medical doctors acknowledge that their role is
598 crucial in channelling patients to their practice. MDs may have limited knowledge over foreign
599 markets and, considering the relatively small size of their practices, it may not be easy to reach out to
600 a sizable pool of overseas patients.

601 ‘There was a need and they were created [...] they simply facilitate the whole operation, because a
602 website needs a lot of referrals to be found in a good position in Google results. An independent
603 site like ours, for example, cannot appear high. Theirs [...] has many referrals and it is easier to
604 find audience’ (Plastic Surgeon A).

605 Facilitators’ services are therefore valued; after all facilitators undertake tasks physicians often
606 have no time, knowledge, or skill to do. Several medical professionals discuss how they are too busy
607 with patient consultation and treatment, leaving no time for the promotional efforts of the practice.
608 Some also confess that their skills are restricted to medicine and marketing is a task they are not
609 trained for. While they acknowledge the importance of promotion, others explain they are not willing
610 to be personally involved in the marketing process as it is a dull task that offers little job satisfaction.
611 It often comes down to the same conclusion about facilitators,

612 ‘So they are necessary. They are necessary to bring people in. A man cannot do everything. I am
613 for example a doctor [...] I do not have the time, knowledge, the ability to do everything’ (Dental
614 Surgeon J).

615 Knowledge plays a significant role in professional politics as it defines the boundaries of work
616 (Abbott, 1988). In particular, professionals maintain exclusive rights to perform tasks based on their
617 recognised expertise in an area. Internationalisation of the market, however, demands a new set of
618 skills that medical professionals realise they do not possess. Within the dynamic environment, thus, an
619 occupational vacancy is created (Nancarrow and Borthwick, 2005), changing the established
620 boundaries of work. In this case the vacancy is not related to medical skills; core tasks such as drug
621 prescription, diagnosis, or treatment are not contested. The vacancy concerns brokerage and
622 marketing.

623 Nonetheless, MDs appear reserved and cautious. Their expectations of facilitators are not fulfilled
624 for a variety of reasons. Professionals often refer to unrealistic promises in the expected outcomes by

625 facilitators or express scepticism over the way patient inquiries are handled; discouraging a number of
626 professionals from establishing collaboration.

627 ‘So they choose providers...after I paid the fee they told me they have three IVF centres in Athens
628 that they refer clients to. But how? Rotationally? I am not sure how it works...I am not even sure
629 whether all inquiries were real or set up. There is no way I can know that’ (IVF expert A).

630 Information asymmetry potentially passes control to agents over prices, the services, and the
631 choice of providers. Medical professionals often feel there is lack of transparency in the pricing and
632 advertising practices of facilitators and no information mechanisms to monitor their activities. These
633 attitudes demonstrate alienation to the way facilitators run their business and, close to this,
634 dissatisfaction or hesitation. It is notable, however, how such attitudes conceal a latent contestation
635 over who controls the terms of collaboration. The excerpt below shows how the quoted professional
636 insinuates little understanding of the pricing strategy of a referral facilitator right after he describes it
637 in quite some detail. Though not stated explicitly, hesitation is arguably a matter of politics,

638 ‘There is an issue with how they function. They say I advertise you, yes, but if you want to be
639 advertised a bit better, you will have to give me more money [...] or I will advertise you for free
640 but from all incidents you get you will give me 15% of the revenue, all these are a bit dodgy...it is
641 not clear how it works’ (Dental surgeon H).

642 **6.3. It Soon Turns To Politics**

643 Relatively quickly, the expression of hesitation and doubt turns explicitly to politics. Several MDs
644 realise that a new actor may gain power over their work. The sociology of the professions explains
645 how professionals strive to maintain control over the organisation, distribution, and trade of their
646 production (Larson, 1977; Abel, 1988). The special relationship between the doctor and the patient
647 has been also analysed as a facet of medical power (Hughes, 1958); characterised as intimate and
648 paternalistic, one where MDs define the terms of communication (Carvalho and Nunes, 2013). It is
649 exactly such balances that ‘medical tourism’ facilitators threaten to disrupt. It is the facilitators’ role
650 to mediate between the patient and the doctor, through this they influence the rules of trade, the fees,
651 and to some extent the conditions of work of medical professionals. Unsurprisingly, most participants
652 feel challenged by the necessary, albeit intrusive, new actor. A dental surgeon explains that facilitators

653 are useful for his practice, but appears dismissive of mediating services that go beyond simple
654 advertisement and referrals. The doctor-patient relationship is of strategic importance for MDs, and a
655 third party intervening is not particularly welcome; initiatives for patient handling and further
656 involvement are dismissed as irrelevant.

657 'For example, someone wanted to create a website; to choose specific MDs; provide specific
658 services and be the manager of the whole thing. Because obviously wherever there is money
659 everybody wants to get involved [...] but to my mind the level of doctor-patient is so personal that
660 the success of such a thing is particularly difficult' (Dental Surgeon D).

661 Furthermore, micro-level autonomy refers to the right of professions to define their fees and own
662 conditions of labour (Flynn, 1999: 22). Medical professionals comment on how facilitators challenge
663 these aspects of their autonomy, resenting a relationship of dependence. No matter how necessary,
664 dependence upon facilitators concedes leverage which is a cause of concern.

665 'Since Greece has not established a brand name for medical tourism, you have to be involved in
666 the process of collaborating with them in terms that *they* define and *you* have to follow' (Cardiac
667 Surgeon A).

668 Some professionals acknowledge that 'brokers' obtain power as they offer intermediary services
669 which go beyond informational services. Portals in particular offer a ready platform which numerous
670 providers may easily join for an annual subscription or payment per reference. Facilitators may
671 contract medical providers in a range of destinations revealing that international competition is stiff
672 and scarcity in medical skill unimportant within the niche market. As a result, professionals who seek
673 to internationalise their services are alarmed by the increased options and the negotiating power of
674 facilitators they are in contact with,

675 'See for example what happened to hoteliers in Crete... the tourism agents push them hard to
676 reduce their prices...they say we don't care...we will send our customers to Turkey or
677 Spain...imagine this happening to dental care! So, as you see, one ought to be careful with
678 intermediaries' (Dental Surgeon J).

679 Another surgeon mentions friction as inhibiting collaboration and addresses the issue of power and
680 control. Fees and commissions are often perceived as high; but who defines the fees clearly plays an
681 important role,

682 ‘They [colleagues] talked with some companies from the UK and could not agree in prices.
683 Namely, they considered the commission the office would take was extremely high; we do not
684 want to work in dependence. Most MDs, this is how they work, and most MDs in [name of
685 hospital]...this is why it [the hospital] was created, it belongs to doctors. We do not have
686 agreements with insurance companies, funds etc., so that we define our price. If we get into the
687 process that others define our reward, eh, there we do not really like the thing...if we do not agree.
688 And this is where collaboration stops’ (Plastic Surgeon G).

689 Characteristic is the example of another professional (plastic surgeon F) that does not hesitate to
690 stop collaboration with a representative in the UK who has been his basic source of patients for
691 several years. He suggests that the agent started secretly to charge a high fee to each patient, which
692 was exceeding his own and, consequently, reacted by interrupting collaboration.

693 Even when medical professionals control the division of labour, their efforts to maintain control
694 must be constant (Abbott, 1988: 71 & 73). The decisiveness in interrupting or turning down
695 collaboration with facilitators is part of the maintenance process. Expanding to a new market where
696 their dominant position is not sustained does not appear a good option. Looking at it from another
697 perspective, the stance of MDs functions as an impediment for facilitators that wish to penetrate the
698 Greek market and potentially aggregate the supply-side. Though MDs understand the importance of
699 intermediating services they hesitate to rely on facilitators even when they appear as a viable ready-
700 available way to expand to foreign markets. If they would not be dissatisfied facilitators would have a
701 better access to the Greek supply-side and, therefore, the share they typically require (15-20%
702 according to interviewees) from the related patient expenditure. For as long as collaborations are
703 interrupted, penetration to the Greek supply is delayed or inhibited. Negotiating commission and other
704 rules may appear particularly provocative to Greek private practitioners who are not used to
705 managerial or financial control by third parties. As discussed earlier, neither the private hospitals as

706 employers, nor insurance funds as payers, have done so until today. A manager working in one of the
707 two largest hospitals in the country explains that,

708 'Clients of the hospital are not the patients. The doctors are. They bring patients into the hospital
709 and they get paid for that' (Senior Manager B).

710 In that sense it is not surprising that medical professionals feel threatened by the interventions of
711 the facilitators. The question over what professionals ideally want from facilitators remains. The
712 overall impression is that they are content to work with facilitators when their fees are low; or when
713 facilitators are exclusive representatives. It is also interesting to note that specialisation does not
714 account for differences in response to facilitators; both dental and plastic surgeons, and
715 gynaecologists are vocal in expressing their concerns. The reaction of MDs in Greece highlights how
716 institutional inertia supports the continuation of professional dominance amidst contextual changes.
717 MDs engaging in a young, niche market attempt to disrupt the growing power of facilitators in its
718 infancy; as Netting and Williams suggest 'old habits die hard' (1996).

719 **7. CONCLUSION**

720 With services gaining increased importance in global production, international trade in services
721 flourishes (Sako, 2013), and healthcare forms no exception. Yet, the transnational healthcare business
722 sector appears far from settled. Health insurance is largely confined to national borders, medical
723 providers are increasingly internationalising changing the global supply map, and the intermediaries'
724 business sector is unstable and, to an extent, unreliable (Cormany and Baloglu, 2010; Turner, 2012).
725 Within Europe, despite the Directive on Patient Mobility, Greer and Rauscher (2011) describe
726 developments as 'negative integration' as opposed to market formation, emphasising the impediments
727 in intra-European trade. This paper has examined an aspect of market development which highlights
728 the meeting of medical providers in Greece orientated to the internationalisation of their operations
729 with specialised agents. As such it pays attention to small medical practices in their path to
730 internationalisation as opposed to large, resource-rich organisations (hospitals) in the supply chain.
731 The problem identified pertains to the ambivalence of medical professionals towards facilitators. This
732 ambivalence is disentangled through the conceptual framework of the Sociology of the Professions,
733 leading to a theory-informed insight into why trust is difficult to establish between the two actors.

734 According to the Sociology of the Professions, MDs typically work in relations characterised by
735 power asymmetries titling to their favour. Drawing on their expertise they set the terms of
736 engagement and define the behaviour they adopt towards other stakeholders in the delivery of
737 healthcare. In this study, MDs acknowledge that facilitators have increased leverage in their business
738 relation. The leverage that facilitators have is based on their ability to aggregate the supply side (and
739 thus expose MDs to international competition with both small and large providers across a number of
740 countries); the ability to aggregate the demand-side (and thus have control over a client base MDs
741 wish to have access to); and by association the opportunity to intervene in the patient-doctor
742 relationship (by defining conditions of communication/interaction between patient and doctor or as
743 patient advocates). As such, the development of a facilitator-MD relation understood as mutually
744 beneficial is undermined and MDs in Greece often interrupt collaboration (Figure 1). Practically, this
745 implies delays in the internationalisation path of MDs; less chances for facilitators to further
746 collaborations; and, thus, slower development of the market. Lee and Fernando (2015) analyse the
747 ‘medical tourism supply chain management’ in Malaysia and highlight the significance of trust and
748 commitment among business partners. They suggest that, though first efforts to develop the sector in
749 Malaysia date back to 1997, ‘a lack of understanding of the advantages brought about by the medical
750 tourism supply chain still plagues the industry’ (2015: 155). This paper offers insight, to practitioners
751 and scholars alike, into why trust between two of the supply-side key actors, in a different
752 geographical area, has been a challenge. The findings show how professional norms and expectations
753 may work out as factors dissuading the development of the market (Ormond et al., 2015); establishing
754 mutually advantageous relations between ‘business’ partners in a new field cutting across borders and
755 two industries (health care and tourism) may prove demanding; in Greece it arguably involves
756 deliberations by medical professionals underpinned by healthcare micro-politics.

757 Overall, the international business arena appears attractive but bears challenges for medical
758 professionals. The fact that numerous small practices in Greece (and elsewhere) strive to
759 internationalise their services shows the potential for further market expansion. Yet, the new
760 environment functions under different rules and incentives as Glinos *et al.* (2010) aptly comment, and
761 this paper offers insight into how medical professionals orientated to the internationalisation of their

762 operations experience these new dynamics. As such it informs the sociology of the professions of new
763 market-driven challenges for MDs engaging in international trade. The global market increases
764 competition as scarcity of medical skill is surmounted; and emphasises the entrepreneurial and
765 business aspect of medical services. It denudes MDs of their social role which typically fortifies their
766 position and strengthens their influence over policy-makers. Consequently, the ability to negotiate
767 terms and conditions for their services when they confront facilitators in the internationalised context
768 is further attenuated. Perturbed by these dynamics, MDs explore trade options with caution; while
769 their motives are financial, long established relations that underpin continuing medical dominance are
770 carefully considered.

771 While it is difficult to generalise conclusions without comparative studies, findings remain
772 informative and relevant to destinations beyond Greece, where facilitators come in direct contact with
773 medical professionals running small medical providers. Participants discuss, after all, how numerous
774 agents get in touch to advertise their services and explore opportunities for collaboration. As
775 facilitators routinely contact numerous practitioners in different destinations, similar issues may very
776 well arise elsewhere, leading MDs and facilitators to an arduous search for business partners.

777 The findings are also relevant to tourism practitioners. Healthcare politics may be all too familiar
778 (no less due to lived experiences) to public sector practitioners, managers in private/public healthcare
779 organisations, and policy makers in a number of countries. There is nothing new with the idea and
780 practice of MDs striving to perpetuate privilege in their changing relations. In contrast, actors with
781 little background in healthcare provision are naturally less endowed to reflect on healthcare politics
782 and professional norms. After all, MDs working for large private hospitals do not deal with facilitators
783 and, therefore, the issues discussed in this study are not observed. In light of this, it may be hard for
784 facilitators (or practitioners in the tourism sector) to understand why an MD would not continue with
785 a profitable collaboration, as this study suggests. Business is about profit. Professionalism, in contrast,
786 is much more than that, even when privately practiced and driven by profits. By association, it is hard
787 to reduce MDs to business people the very moment they try to internationalise their services. This
788 study encourages, thus, tourism practitioners (including facilitators) to consider certain aspects in
789 MDs' stance and behaviour as emanating from pre-existing professional norms and attitudes within

790 the healthcare sector. More broadly, interdisciplinary endeavours often challenge those involved due
791 to lack of basic understanding of diverse logics dominant in different sectors. Tourism practitioners
792 are, thus, encouraged to consider that MDs prioritise the ability to define their own fees and terms of
793 communication, strive to maintain an intimate relation with patients, and to avoid control over their
794 content of work in any possible way.

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1006 **Acknowledgements**

1007 This research was funded by a PhD scholarship.

ⁱ The Philippines company PMTI (<http://www.philmedtourism.com>) offers complete medical travel programmes. Medical doctors and/or members of their families are partners of the company (last retrieved 7/7/2011). Two out of five members of the directors' committee of the German Med2Heal are medical doctors and three out of four of the New Zealand's MEDTRAL (<http://www.medtral.com>) directors are MDs (last retrieved 7/7/2011). Furthermore, the president and CEO of the French facilitator 'My Treatment Abroad' (<http://www.mymedicaltreatmentabroad.com/>) is an MD himself (last retrieved 7/7/2011). CEO of the UK based portal The Medical Tourist Company (<http://themedicaltouristcompany.com>) is a medical doctor as well (last retrieved 7/7/2011).