# Ayurvedic Medical Destination - Selection Criterion (Preference of Coimbatore City)

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# ABSTRACT

Primary reasons for the growth of ayurvedic medical tourism in India, is the very effective treatments, faith of the foreigners and domestic patient on the Indian's age old techniques of treatments. Moreover, numbers of ayurvedic centers are functioning in various Indian states owned by both State Government agencies and the private entrepreneurs, which are world renowned center. This study aim to identify the primary reasons stated by the tourist for selection of Coimbatore for medical tourist. The study declared that Coimbatore is considered as mostly reliable ayurvedic medical tourist destination. The city also offers very cost economic medical tourism center, the doctors and therapists, who are also considered as well-trained and knowledgeable. The authors suggested the private ayurvedic medical institutions to pay more attention in promoting Coimbatore as the more reliable hub for ayurvedic treatments, rejuvenation and metal cum physical relaxation.

KEYWORDS: Ayurvedic Treatment, Medical Tourism, Coimbatore

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# INTRODUCTION

Indian being the land of ayurveda, is a nation with resource rich and diversity, attract tourists those who prefer to avail alternative treatment methods i.e., both foreign and domestic tourist visiting an unknown tourist destination across India for medical treatments expects their host to offer a package of services that included three R's (Relax, Recharge and Rejuvenate). Ayurvedic wellness and treatment industry in India offer a basket of services to their guest realising this mind set, these days offer package of alternate traditional therapies like: Yoga, Meditation, Ayurveda, Naturopathy and medical food to their tourist guest that varies for a period of seven days to 41 days. Primary reasons for the growth of ayurvedic medical tourism in India, is the very effective treatments, faith of the foreigners and domestic patient on the Indian's age old techniques of treatments. Moreover, numbers of ayurvedic centers are functioning in various Indian states owned by both State Government agencies and the private entrepreneurs, which are world renowned center. These centers offer highly cost effective medical treatments says 50 to 80 per cent cheaper compared to other medical treatments offered in the developed countries like UK (United Kingdom), USA (United States of America) and in other European Countries. Affordability of medical tourism combined with the leisure travel, excitement and entertainment of natural sceneries also attract foreigner and other domestic tourist to travel across India. Moreover, the

foreign tourists are prefer to travel through the various promotional measures adopted by Indian Governments tourism promotional actitives of "Incredible India" and Government of India had relaxed various norms for availing medical visa, the less waiting time for getting visa also motivates number of tourist to visit India.

## **Issues Focused in the Study**

Number of elements and factors influences the performances of medical tourism industry in India. Right from the tourist operators, selection of travel medium, selection of travel location, nature of services to be availed and the institution that offer services, its infrastructure facilities, Government policies and rules, support service providers like: insurance companies etc., plays an important role in determining the quality of travel and medical tourism services offered in a selected destination. Mentioned parameters considered as conduct of this study.

#### **Review of Literature**

Selective reviews collected for assessing the researchable issue is presented in this section.

Padmasani and Remya (2015) claimed that healthcare industry in India is fastest growing, world class treatment facilities were highly qualified in Indian hospitals and also through medical tourism the traditionally practiced Ayurveda has got a new face-upliftment in the international

market. Sajjad (2015) found that female tourist patients exceeded the male tourist patients who travelled to India for treatment into and within India. India has off-late become an important destination for medical tourists because of highquality medical services, low cost and ease and affordability of travel. Edwin and Nishad (2016) have commented that the integrated Ayurveda centric medical tourism promotion activities in Kerala with the support of local agencies along with public-private participation of local Government partnerships has push the growth of medical tourism sector. Thoke and Madan (2017) study confined that tourists' satisfaction with the holistic ayurvedic medical treatments such as: Ayurveda treatment, Spa, Yoga, Medication, Wellness, Unani, Sidha, Naturopathy etc., influences the tourist to recommend this treatment techniques to others and their intention to travel to the same destination in future. Medical tourist perception towards health tourism facilities and services offered in Karnataka was investigated by Kaboor and Somashekar (2018). The authors found that ayurvedic treatment quality, authentication of treatment and medicine used for treatment and the present location of treatment resorts across Karnataka attract more tourist to select this destination for both travel and medical treatment. The sample tourists were observed to be satisfied with the nature of tourism package offered and age-old treatment techniques followed by the therapist.

that Indian has massive potential for growth of medical tourism and India is considered as the major hub for alternative medical treatments. Numbers of factors are influences the tourist travel to India. These factors greatly influence the tourist in selection of tourist destinations.

#### Aims of the Article

- To assess demographic status of ayurvedic medical tourist visiting Coimbatore City.
- To identified the primary reasons stated by the tourist for selection of Coimbatore for medical tourist.

# Methodology of the Paper

The article is descriptive in nature. Convenient sampling survey was applied for collection of data from sample of 250 ayurvedic medical tourist who had temporarily visited Coimbatore for medical treatment.

#### **Results and Discussion**

Coimbatore is recognised as one of the prominent ayurvedic medical treatment center in Tamil Nadu. Geographic closeness of Coimbatore to Kerala, suitable climatic condition and availability of various herbs and plant vegetation has made Coimbatore a more suitable center for ayurvedic medical treatment. The Arya Vaidhya Pharmacy (AVP) and Kottakal Arya Sala are considered as the one-stop solution for the various ailments, these centers are considered to the pride of Coimbatore. These centers function in Coimbatore city since 1940. Following these two sister concerns, many ayurvedic treatment centers have migrated from Kerala to Coimbatore, as the city has more At the end of the reviews assessment it has been understood infrastructure facilities, has well qualified doctors and trained therapists. Number of foreign and domestic tourist from Maharashtra, New Delhi, Kerala, Kolkata and across Tamil Nadu frequently travel to these ayurvedic treatment Internationa for rejuvenation, relaxation and for medical treatments.

TABLE: 1 DEMOGRAPHIC AND SOCIO-ECONOMIC OF TOURIST

| Variables      | No. of Respondents   | Percentage  |  |  |  |  |  |
|----------------|--|---|--|--|--|--|--|
| Gender         |  |   |  |  |  |  |  |
| Male           | 88   | 2 39.11   |  |  |  |  |  |
| Female   CC    | N- 2456 1370   | 60.89   |  |  |  |  |  |
| Total          | 225  | 100   |  |  |  |  |  |
| Age            |  |   |  |  |  |  |  |
| 20-25years     | 40   | 17.78   |  |  |  |  |  |
| 26- 30 years   | 61   | 27.11   |  |  |  |  |  |
| 31-35 years    | 24   | 10.67   |  |  |  |  |  |
| 36-45 years    | 20   | 8.89  |  |  |  |  |  |
| 45-50 years    | 41   | 18.22   |  |  |  |  |  |
| Above 51 years | 39   | 17.33   |  |  |  |  |  |
| Total          | 225  | 100   |  |  |  |  |  |
| Educati        | onal Qualification   |   |  |  |  |  |  |
| School Level   | 24   | 10.67   |  |  |  |  |  |
| UG Level       | 108  | 48.00   |  |  |  |  |  |
| PG Level       | 64   | 28.44   |  |  |  |  |  |
| Professionals  |  | 12.89   |  |  |  |  |  |
| Total          | 225  | 100   |  |  |  |  |  |
| Occupation     |  |   |  |  |  |  |  |
| Agriculturist  | 8  | 3.56  |  |  |  |  |  |
| Businessman    | 27   | 12.00   |  |  |  |  |  |
| Professional   | 109  | 48.44   |  |  |  |  |  |
| Home Maker     | 57   | 25.33   |  |  |  |  |  |
| Retired Person | 24   | 10.67   |  |  |  |  |  |
| Total          | 225  | 100   |  |  |  |  |  |
| Nativity       |  |   |  |  |  |  |  |
| Indian         | 175  | 77.78   |  |  |  |  |  |
| Foreign        | 25   | 11.11   |  |  |  |  |  |
| NRI            | 25   | 11.11   |  |  |  |  |  |
| Total          | 225  | 100   |  |  |  |  |  |
|                | Male Female Total  20-25years 26- 30 years 31-35 years 36-45 years 45-50 years Above 51 years Total Educati School Level UG Level PG Level Professionals Total  Agriculturist Businessman Professional Home Maker Retired Person Total  Indian Foreign NRI | Male         88           Female         137           Total         225           Age           20-25years         40           26-30 years         61           31-35 years         24           36-45 years         20           45-50 years         41           Above 51 years         39           Total         225           Educational Qualification           School Level         24           UG Level         108           PG Level         64           Professionals         29           Total         225           Occupation           Agriculturist         8           Businessman         27           Professional         109           Home Maker         57           Retired Person         24           Total         225           Nativity           Indian         175           Foreign         25           NRI         25 |  |  |  |  |  |

Source: Primary Data

Demographic assessment of the tourist revealed that that 60.89 per cent of the ayurvedic medical tourists are female as surveyed and 39.11 per cent of the samples are found to be male. It was observed that sample populations are aged between 26-30 years (27.11 per cent) and 48 per cent of the ayurvedic medical tourist are graduates, 28.44 per cent of the sample subjects have completed post-graduation. Similarly, 12.89 per cent of the tourists are observed to be professionals. Over, 77.78 per cent of the medical tourists are Indians and equal portion of 11.11 per cent are observed to foreign tourist and NRIs (Non-Resident Indians).

TABLE: 2 PRIMARY REASON FOR SELECTING A SPECIFIC AYURVEDIC CENTER IN COIMBATORE

| Reasons  |     | Mean | Rank |
|--|-----|------|------|
| Reliable Destination   | 920 | 4.08 | 1    |
| Excellent Medical Treatment Low Cost                                   | 804 | 3.58 | 6    |
| Easy Accessibility   | 796 | 3.52 | 10   |
| Picturesque Locations  | 775 | 3.45 | 14   |
| Combination of Medical & Package                                       | 789 | 3.51 | 11   |
| Best Alternative Medicines (Ayurveda)                                  | 787 | 3.50 | 12   |
| Combination of Therapies   | 820 | 3.65 | 4    |
| Knowledge of Valuable Herbs  | 786 | 3.49 | 13   |
| Well-Trained & Knowledgeable Doctors                                   | 797 | 3.54 | 9    |
| No Side Effects  | 753 | 3.34 | 15   |
| Pavement Relief to Aliments  | 806 | 3.58 | 6    |
| Peaceful Environment   | 799 | 3.56 | 8    |
| Reputation of Medical Centers / Hospitals                              | 822 | 3.65 | 4    |
| Age Old Treatment Practices  | 832 | 3.70 | 3    |
| Good Administrative Procedures followed in Hospitals / Medical Centers |     | 3.79 | 2    |

Source: Primary Data

Reasons stated by the sample medical tourist for selection of Coimbatore as their tourist destination are ranked in the place of one to fourteen. The ranked variables are listed as: reliable destination (81.60 per cent/ mean 4.08), good administrative procedures followed in hospitals/ medical centers (75.80 per cent/ mean 3.79), age old treatment practices (74 per cent/ mean 3.70), combination of therapies and reputation of medical centers/hospitals (73 per cent/ mean 3.65), excellent medical treatment low cost and pavement relief to aliments (71.60 per cent/ mean 3.58), peaceful environment (71.20 per cent/ mean 3.56), well trained and knowledge doctors (70.80 per cent/ mean 3.54), easy accessibility (70.40 per cent/ mean 3.52), combination of medical and package (70.20 per cent/ mean 3.51), best alternative ayurvedic medicines (70 per cent/mean 3.50), knowledge of valuable herbs (69.80 per cent/ mean 3.49), picturesque locations (69 per cent/ mean 3.45) and no side effects in the ayurvedic treatment (66.80 per cent/ mean 3.34).

TABLE: 3 COMBINED RESULTS OF ROTATED FACTOR ANALYSIS PRIMARY REASON FOR SELECTING A SPECIFIC AYURVEDIC CENTER IN COIMBATORE

| We delter   | Reasons for Selecting a Specific Ayurvedic Center |       |          |       |          |
|---|---|-------|----------|-------|----------|
| Variables   | Very High   | High  | Moderate | Low   | Very Low |
| X <sub>1</sub> -Reliable Destination                        | .571  | 2     | .522     | -     | -        |
| X <sub>2</sub> -Excellent medical treatment low cost        | -7-1-17   | .740  | -        | -     | -        |
| X <sub>3</sub> -Easy Accessibility                          |   | .590  | -        | -     | -        |
| X <sub>4</sub> -Picturesque locations                       | Million   | -     | -        | -     | .866     |
| X <sub>5</sub> -Combination of medical & package            | -   | -     | -        | -     | .621     |
| X <sub>6</sub> -Best Alternative Medicines (Ayurveda)       | -   | .664  | -        | -     | -        |
| X <sub>7</sub> -Combination of Therapies                    | -   | -     | -        | -     | -        |
| X <sub>8</sub> -Knowledge of valuable herbs                 | -   | -     | -        | .673  | -        |
| X <sub>9</sub> -Well-trained & Knowledgeable Doctors        | .643  | -     | -        | -     | -        |
| X <sub>10</sub> -No side Effects                            | .906  | -     | -        | -     | -        |
| X <sub>11</sub> -Pavement relief to aliments                | -   | -     | .851     | -     | -        |
| X <sub>12</sub> -Peaceful Environment                       | -   | -     | -        | .805  | -        |
| X <sub>13</sub> -Reputation of medical centers / Hospitals  | -   | -     | .683     | -     | -        |
| X <sub>14</sub> -Age old treatment practices                | .764  | -     | -        | -     | -        |
| X <sub>15</sub> -Good administrative procedures followed in | _   | .837  | -        | _     | _        |
| Hospitals / medical centers                                 | 2.60  | 2.22  | 1.00     | 4 4-  | 1.10     |
| <b>Eigen value</b>  | 3.69  | 2.20  | 1.89     | 1.47  | 1.40     |
| % of Variance   | 34.58   | 24.63 | 12.61    | 9.77  | 6.32     |
| Cumulative  | 34.58   | 59.21 | 71.82    | 81.59 | 87.91    |
| Reliability Analysis Result -Cronbach's Alpha               |   |       |          |       |          |

Sample Data Validation

KMO's Measure of Sampling Adequacy .896 Bartlett's Test of Sphericity Approx. Chi- 173.6

 Square
 16

 DF
 105

 Sig
 .000

Level of Significance: 5 per cent

Elaborate data analysis reveals that reasons for selecting a specific ayurvedic center. First factor like: reliable destination, well-trained & knowledgeable doctors, no side effects and age old treatment practices. Second factor like: excellent medical treatment low cost, easy accessibility, best alternative medicines (Ayurveda) and good administrative procedures followed in hospitals / medical centers. Third factor like: reliable destination, pavement relief to aliments and reputation of medical centers / hospitals. Fourth factor like: knowledge of valuable herbs and peaceful environment. Fifth factor like: picturesque locations and combination of medical & package.

## **Finding and Conclusion**

Medical tourism is an emerging trend in the tourism industry with the privatisation of health care services. Especially medical tourism is gaining importance in developing countries like India. The study declared that Coimbatore is considered as mostly reliable ayurvedic medical tourist destination. The city also offers very cost economic medical tourism center, the doctors and therapists, who are also considered as well-trained and knowledgeable. The authors suggested the private ayurvedic medical institutions to pay more attention in promoting Coimbatore as the more reliable hub for ayurvedic treatments, rejuvenation and metal cum physical relaxation.

#### Reference

- [1] India is now among Fastesty –Growing Medical Tourism Destination, India Today, 13th October, 2017.
- [2] Kaboor .A and Somashekar .C (2018), "Customer Perception towards Health Tourism in Karnataka", International Journal of Engineering and Management Research ,Volume No.8,Issue No.01,Online ISSN 2249-2585 Print ISSN 2249-8672, PP.1-13, January.
- [3] Padmasani and Remya (2015), "Medical Tourism in India", International Journal of Research in Finance and

- Marketing, Volume No. 5, Issue No. 4, ISSN: 2231-5985, PP.91-98, April.
- [4] Rathiha Edwin and Nishad (2016), "An exploratory study on customer satisfaction of ayurvedic tourists: A special reference to ayurvedic centers in south Kerala", International Journal of Commerce and Management Research, Volume No. 2, Issue No. 12, ISSN: 2455-1627, PP. 44-48, December.
- [5] Rumaiya Sajjad (2015), "Medical Tourism in India: An Empirical Analysis of the Demographic Profile and Perception of Medical Tourists", MAGNT Research Report, Volume. No.3, Issue. No.8, ISSN:1444-8939, PP: 150-161, September.
- [6] Sandhya and R Anvekar(2012), Medical Tourism in India: A Strategic Approach Towards Effective Branding for Health Care Services Marketing, American Journal of Management volume. No. 12, Issue No.2/3, PP:108-112.
  - [7] Sarika Thoke and Shivaji Madan (2017), "An overview of Medical tourism industry in India and its growth potential in Marathwada region of Maharashtra", KRSCMS Management Journal ,Volume No.07,eISSN: 2455-9350,ISSN: 2230-8067, PP.1-13.

