



# MASTERARBEIT | MASTER'S THESIS

Titel | Title

“The difference between commercial and social franchising. The case study of social franchising on health services in developing countries.”

verfasst von | submitted by  
Daryna Prodius

angestrebter akademischer Grad | in partial fulfilment of the requirements for the degree of  
Master of Science (MSc)

Wien | Vienna, 2024

Studienkennzahl lt. Studienblatt | Degree  
programme code as it appears on the  
student record sheet:

UA 066 914

Studienrichtung lt. Studienblatt | Degree  
programme as it appears on the student  
record sheet:

Masterstudium Internationale Betriebswirtschaft

Betreut von | Supervisor:

ao. Univ.-Prof. i.R. Mag. Dr. Josef Windsperger



## TABLE OF CONTENTS

ABSTRACT (GERMAN) .....	5
Abstract .....	9
1. Introduction .....	12
1.0 Background and Context .....	12
1.1 Problem Statement .....	12
1.2 Objectives of the Study .....	13
1.3 Research Questions .....	13
1.4 Significance of the Study .....	15
1.5 Structure of the Thesis .....	15
2. Literature Review .....	17
2.1 Franchising: An Overview .....	17
2.1.1 Evolution of Franchising Models .....	17
2.1.2 Global Expansion of Franchising Businesses .....	18
2.1.3 Types of Franchising .....	19
2.2 Commercial Franchising .....	22
2.2.1 Characteristics and Models .....	22
2.2.2 Economic Impact .....	24
2.3 Social Franchising .....	26
2.3.1 Definition and Conceptual Framework .....	26
2.3.2 Evolution and Growth .....	29

2.3.3	Models of Social Franchising .....	32
2.4	Differences Between Commercial and Social Franchising .....	39
2.4.1	Objectives and Goals .....	39
2.4.2	Operational Strategies .....	41
2.4.3	Stakeholder Engagement.....	44
2.4.4	Case Studies Review .....	46
3.	Social Franchising in Health Services in Developing Countries .....	50
3.1	The State of Health Services in Developing Countries .....	50
3.1.1	Challenges Faced .....	50
3.1.2	Need for Innovative Solutions .....	55
3.2	Implementation of Social Franchising in Health Services .....	57
3.2.1	Models and Approaches .....	57
3.2.2	Funding and Sustainability .....	61
3.3	Case Studies Review .....	69
3.3.1	Case Study 1: The Greenstar Network in Pakistan.....	69
3.3.2	Case Study 2: The BlueStar Healthcare Network in Africa .....	82
3.3.3	Case Study 3: RedPlan Salud in Latin America .....	92
4.	Discussion .....	98
4.1	Synthesis of Findings.....	98
4.2	Theoretical Implications .....	100
4.3	Practical Implications .....	102
4.4	Limitations of the Study .....	104

5. Conclusion ..... 107

Bibliography ..... 109

## **ABSTRACT (GERMAN)**

Ziel der Masterarbeit ist es herauszufinden, wie effektiv Social Franchising als Modell für die Bereitstellung von Gesundheitsdienstleistungen in Entwicklungsländern sein kann, basierend auf Themen im Zusammenhang mit reproduktiver Gesundheit und Familienplanung. Dabei werden kommerzielle Franchiseprinzipien angewendet, um soziale Ziele zu erreichen, indem die Kapazität des privaten Sektors genutzt wird, um den Zugang zu grundlegenden Gesundheitsdienstleistungen zu verbessern. Darüber hinaus werden in dieser Forschung die theoretischen Grundlagen des Social Franchising und seine Anwendung im Gesundheitssektor sowie mögliche Bereiche untersucht, in denen es helfen könnte, Lücken in der Gesundheitsversorgung zu schließen.

Die vorliegende Studie hat eine umfassende Literaturrecherche durchgeführt, um den konzeptionellen Rahmen des Social Franchising innerhalb der Franchising-Theorie festzulegen. Dabei lag der Fokus auf verschiedenen Social-Franchise-Modellen, darunter der Frage, wie diese Dienstleistungen standardisieren, Qualitätskontrolle und Markennamen sicherstellen und gleichzeitig die Möglichkeit zum Wachstum aufrechterhalten. Darüber hinaus wurde eine Analyse durchgeführt, um herauszufinden, welche Rolle Social Franchising beim Aufbau von Gesundheitssystemen und bei der allgemeinen Krankenversicherung spielt.

Um empirische Erkenntnisse zu liefern, wurden drei Fallstudien ausgewählt : das Greenstar Network in Pakistan, das BlueStar Healthcare Network in Afrika und RedPlan Salud in Lateinamerika. Jede Fallstudie untersucht die Netzbildung, das Betriebsmodell, die Wirkungsbewertung, Herausforderungen und gewonnenen Erkenntnisse. Zur Durchführung der Analyse werden Primär- und

Sekundärquellen aus verschiedenen Berichten durchgeführter Programme, von Akademikern veröffentlichten Artikeln und durchgeführten Bewertungen herangezogen.

Die Ergebnisse zeigen, dass die Einführung des Social Franchising den Zugang zu Familienplanungsdiensten, insbesondere für benachteiligte Gruppen, erheblich verbessert hat. Indem sichergestellt wurde, dass alle Anbieter auf die gleiche Weise geschult werden und sich an klinische Protokolle halten, konnten die Netzwerke in ihren Kliniken einen hohen Standard der Versorgung aufrechterhalten. Kommunikationsstrategien zur Verhaltensänderung haben das Bewusstsein für Verhütungsmittel erhöht, was durch Früherkennungsmethoden zu einer Verringerung der Fälle von Unfruchtbarkeit bei Teenagern geführt hat. Außerdem wird die Müttersterblichkeitsrate gesenkt, was zu weniger Waisen führt, da die meisten Mütter die Geburt überleben und weniger Kinder bei der Geburt sterben.

Die Forschung identifiziert jedoch mehrere Probleme, wie etwa kulturelle und religiöse Barrieren, Anreizstrukturen für Beschäftigte im Gesundheitswesen, Fragen der Qualitätssicherung, Überlegungen zur finanziellen Nachhaltigkeit und Herausforderungen bei der Einhaltung gesetzlicher Vorschriften.

Inzwischen haben die gewonnenen Erkenntnisse die Bedeutung der Einbindung der Gemeinschaft zur Sicherstellung der langfristigen Rentabilität unterstrichen, indem man Dienstleister einbindet, die bereit sind, im Laufe der Zeit Pläne zu entwickeln, die neben der Verstärkung starker Kontrollmechanismen kontinuierliche Maßnahmen zur Organisationsverbesserung umfassen. In dieser Hinsicht benötigen Franchisenehmer wirksame Unterstützungssysteme an Bord, die von der Zeitschlichtung bis hin zu Wachstumsturbulenzen reichen und für

bessere Strategien eintreten. Die meisten öffentlichen Einrichtungen, insbesondere die demokratischen, die es überall gibt, die aber unterschiedlich funktionieren, sind aufgrund suboptimaler Leistungserbringung oft auf operative Herausforderungen gestoßen. Zu den ultimativen Zielen gehört die freiwillige Teilnahme der Patienten an der Kontrolle der Gesundheitsversorgung. Eine neue Perspektive dieser These würde die praktische Anwendung der „humankapitalistischen Ökonomie“ (Evans 1998) mit dem Franchising-Prinzip in sozialen Unternehmen in Verbindung bringen. Dies liegt daran, dass es Strategien definiert, die es gemeinnützigen Organisationen ermöglichen, ihre Franchise-Ziele zu erreichen, wenn die Ressourcen für diese Art von Organisationen begrenzt sind (Shenkar 1993). HasBeenSettler & Coase (1959) schlugen vielmehr vor, neue Perspektiven für Ökonomen zu eröffnen, die unter anderem die Durchführung spezifischer Studien zu den vergleichenden Kosten zwischen hierarchischen und marktwirtschaftlichen Koordinierungsmechanismen umfassen.

Es ist jedoch anzumerken, dass dieses Dokument Einschränkungen aufweist, wie das Fehlen umfassender Längsschnittstudien zur Beurteilung der langfristigen Auswirkungen oder vergleichender Analysen verschiedener regionaler Gebiete. Diese Arbeit empfiehlt jedoch Forschungsbereiche, die sich auf langfristige Studien zur Bestimmung der Nachhaltigkeit, Erfolgsfaktorvergleiche durch einen Mehrländeransatz und die Untersuchung geeigneter Handelsmodelle konzentrieren.

Social Franchising ist daher ein vielversprechender Ansatz, um in Entwicklungsländern mit wirtschaftlicher oder politischer Instabilität grundlegende Gesundheitsdienste anzubieten. Social-Franchising-Netzwerke können private Ressourcen und Franchise-Prinzipien nutzen, um die Herausforderungen des



Gesundheitsversorgungssysteme anzugehen und gleichzeitig zur Erreichung einer allgemeinen Krankenversicherung beizutragen und grundlegende Gesundheitsdienste anzubieten (Montagu, 2002).

## **ABSTRACT**

The master's thesis is aimed at finding out how effective social franchising can be as a model for delivering healthcare services in developing countries based on issues related to reproductive health and family planning. This involves the application of commercial franchise principles into achieving social objectives by making use of private sector capacity in advancing access to basic healthcare services. Moreover, this research will examine the theoretical underpinnings of social franchising and its application within the health sector and possible areas where it could help bridge gaps in healthcare service provision.

The current study conducted a comprehensive review of the literature in order to establish the conceptual framework of social franchising within franchising theory. A focus on different models of social franchise has been carried out including how they standardize services, ensure quality control, brand name and at the same time maintain the ability to grow larger. Additionally, there is an analysis that has been done to find out what role social franchising plays in building health systems as well as contributing towards universal health coverage.

Three case studies were chosen so as to provide empirical insights: the Greenstar Network in Pakistan, BlueStar Healthcare Network across Africa and RedPlan Salud in Latin America. Each case study examines network formation, operating model, impact assessment, challenges and lessons learned. Primary and secondary sources are used to carry out the analysis from various reports by programs conducted, articles published by academicians and evaluations made.

Results indicate that the introduction of social franchising has largely improved access to family planning services, particularly among disadvantaged groups. By ensuring that all providers are trained in the same way as well as adhering to clinical protocols the networks have been able to maintain high standards of care throughout their clinics. Behavioral change communication strategies have increased awareness levels about contraceptives leading to reductions in infertility cases among teenagers through early detection methods. It also lowers maternal mortality rate resulting in fewer orphans since most mothers survive childbirth while fewer children die at birth.

However, the research identifies several problems such as cultural and religious barriers, incentive structures for healthcare workers, quality assurance issues, financial sustainability considerations, and regulatory compliance challenges.

Meanwhile, lessons learned underscored the importance of community involvement in ensuring long-term viability by engaging service providers who could be willing providers developing over time-plans that encompass continuous organization-improvement measures besides amplifying strong control mechanisms. With this view, franchisees need effective support systems on board from time arbitrate through growth turbulence advocating better policies. Most public sector formations especially democratic ones found everywhere but operating differently have often encountered operational challenges due to suboptimal service delivery. Ultimate objectives include voluntary participation in patients controlling healthcare. A new perspective of this thesis would relate the practical use of 'human capitalist economics' (Evans 1998) to the franchising principle in social enterprises. This is because it defines strategies that allow non-profit making to meet their franchise objectives given constrained resources for this type of organizations (Shenkar 1993).

It should be noted that this document has limitations like absence of extensive longitudinal attempts aimed at assessing the long-term effect or comparison analysis across different regional areas. However, this thesis recommends research areas that focus on long-term studies aimed at determining sustainability, success factor comparisons through a multi-country approach and examining suitable trade models.

Social franchising is thus a promising approach for offering essential health services in developing nations with economic or political instability. As such, social franchising networks can leverage private sector resources and franchise principles to address healthcare delivery system challenges while contributing to achieving universal health coverage as well as offering essential health services (Montagu, 2002).

# 1. INTRODUCTION

## 1.0 Background and Context

In the field of business, there is a model called franchising that is very important for rapid spread and access to markets. Already operating in the 19th century by companies like Singer Sewing Machines, the agreement allows companies to grow larger by giving permission for the use of their brand name, business methods, and providing guides which can be copied by individuals paying for this privilege known as franchisees (Hoffman & Preble, 2004, p. 102). This concept has mainly focused on the business side, concentrating on profit-making over extending brand names across borders.

In the last decade or two, the franchise idea has been adopted to solve social problems, leading to social franchising. Social franchising applies commercial franchising principles towards development goals like enhancing access to key services including health care, education, or sanitation among other unserved populations (Montagu, 2002, p. 122). This is particularly relevant for developing countries that may not have adequate resources from government agencies due to the numerous needs among populations in such countries (Smith, Brugha, & Zwi, 2001, p. 33).

Developing countries face various health challenges such as lack of essential medicines, inadequate infrastructure, and skilled human resources (World Health Organization [WHO], 2010, p. 10). Through the utilization of efficiencies in the private sector with a view of improving public health gains, social franchising has been proposed as an innovative answer to these problems (Koehlmoos et al., 2009, p. CD007136).

## 1.1 Problem Statement

Although there has been a lot of research on commercial franchising, especially in the Western world, little attention has been given to social franchising in academic literature when viewed in connection with health services for developing countries. Often, the slight differences between commercial versus social franchising remain unexplored, leading to fallacious conclusions and application inefficiencies in the social sector (Tracey & Jarvis, 2007, p. 670).

In order to support effective health-care decisions within the social space, policymakers, non-governmental organizations (NGOs), and social entrepreneurs need a clear understanding of the differences between commercial and social organizations, which have been proposed as suitable frameworks to be adopted to improve health outcomes through franchising. There is a need for a critical examination of existing case studies to determine the best practices, challenges, and overall impact of social franchising on health services within developing countries.

## **1.2 Objectives of the Study**

The main goal of this paper is to perform a comprehensive literature review that will clarify the disparities between commercial and social franchising. In particular, the study aims to:

- Compare the aims, operational strategies, and stakeholder engagement within commercial and social franchising models (Cohen, 2012, p. 800).
- Review and analyze existing case studies involving health programs through the use of social franchisees found in the Third World.
- Determine the extent to which social franchising has been operationalized among health services of poor nations and the outcomes.
- Explore how previous social franchising case studies have addressed challenges or provided valuable lessons for the health sector.
- Examine how these models can be optimized with respect to delivering health care services within developing countries.

## **1.3 Research Questions**

In order to achieve those objectives, the following research questions need to be answered:

1. What are the main differences between commercial and social franchises in terms of goal setting, operations, stakeholder involvement?

2. In what ways has social franchising taken shape within health services in developing countries
3. What challenges and lessons can be learned from existing social franchising case studies in the health sector?
4. How can social franchising models be optimized to improve health service delivery in developing countries?

## 1.4 Significance of the Study

The contribution of this study will fill the existing gaps in the commercial versus social franchise concept, especially with regard to health service improvement using social franchises. It delivers a critical analysis of how social franchising enhances health care which is significant in multiple ways:

- **Academic Contribution:** Provides a theoretical framework that differentiates commercial and social franchising, enriching the existing body of knowledge.
- **Practical Implications:** Offers insights and recommendations so that stakeholders can create and implement effective social franchise programs in the developing world.
- **Policy Development:** Assists in formulating policies that support the scalability and sustainability of social franchising initiatives in the health sector.

The principal objective of this thesis will be to inform future initiatives that take advantage of franchising models for social good through synthesizing current research and case studies, mainly focusing on regions with limited access to healthcare.

## 1.5 Structure of the Thesis

The thesis is structured as follows:



- **Chapter 2: Literature Review**

This chapter examines franchising as a concept, exploring its historical development, types and global impact. It looks at the differences between commercial and social franchising, highlighting their respective characteristics, benefits and challenges.

- **Chapter 3: Social Franchising in Health Services in Developing Countries**

This chapter focuses on existing franchises in the health sector of developing countries. It reviews case studies and analyzes their implementation, outcomes, and the lessons learned.

- **Chapter 4: Discussion**

This section summarizes the findings from the literature review and case studies, discussing the effects for theory and practice. It addresses the research questions and explores the potential for optimizing the social franchising models.

- **Chapter 5: Conclusion**

The final chapter summarizes this master's thesis, its key findings, reflects on the study's limitations and information gaps, suggesting areas for future research.

## **2. LITERATURE REVIEW**

### **2.1 Franchising: An Overview**

**Franchising** is a business expansion technique characterized by a contractual relationship between a franchisor and a franchisee, in which the franchisor grants the franchisee rights to operate under its trade name and business model in return for fees and adherence to specific norms. The origins of the term "franchise" can be traced back to the Old French word "franc," denoting authorization or privilege, which implies the transfer or granting of rights by one party to another (Mendelsohn, 2004, p. 1).

#### **2.1.1 Evolution of Franchising Models**

Historically, franchising has its roots in medieval times when feudal lords granted rights to people so they could hold markets, operate ferries, or even go hunting on their land (Justis & Judd, 2003, p. 5). Nevertheless, modern franchising dawned in the 19th century through the expansive activities of the Singer Sewing Machine Company within the United States (Dant, 2007, p. 17). Singer took the lead by setting up an agents' network who were given exclusive selling rights of its sewing machines in specific geographical zones (Blair & Lafontaine, 2005, p. 3).

Franchising took another path in the early 20th century with automotive companies such as General Motors and Ford. Manufacturers expanded their distribution channels by providing dealership licenses for their cars to individual dealers (Hoy & Stanworth, 1992, p. 2). The most noticeable franchising expansion came after World War II, particularly in America, where fast-food chains like McDonald's and KFC took advantage of the economic boom following the postwar

period (Stanworth & Curran, 1999, p. 30). These firms introduced entrepreneurial-type franchises that included not only product distribution but also comprehensive business systems and support components (Castrogiovanni & Justis, 1998, p. 173).

Moreover, technological advancements and globalization have played a significant role in shaping franchising models over the years. Developments in transportation and communication have made it easier to manage remote franchises (Kaufmann & Dant, 1999, p. 8). Globalization, on the other hand, has provided an avenue through which franchisors can move into international markets by adjusting their models accordingly to meet varying cultural and economic factors (Combs & Ketchen, 1999, p. 870).

### **2.1.2 Global Expansion of Franchising Businesses**

In many countries, franchising not only creates jobs but also drives economic growth; this is now one of globalization's hallmarks (Alon, 2000, pp. 428–429). According to estimations by the International Franchise Association, franchising contributes more than \$2 trillion globally (International Franchise Association, 2024). The model's adaptability has allowed it to flourish in various industries, including food service, hospitality, retail, and services (Mendelsohn, 2004, p. 24).

International franchises are those that cross national borders and are often adapted to local markets through techniques like master franchising or area development agreements (Alon, 2000, pp. 431–432). This globalization is aided by factors such as market saturation at home, growth opportunities in developing countries, and a convergence of consumer tastes (Welsh, Alon, & Falbe, 2006, pp. 132–134).

Nevertheless, there are numerous challenges facing global expansion, including cultural differences, legal and regulatory problems, and a lack of understanding about market peculiarities among others (Justis & Judd, 2003, p. 85). Success in international franchise operations demands careful planning, comprehensive market research, and local adaptation (Baena, 2009, pp. 76–78).

### **2.1.3 Types of Franchising**

Franchising can be categorized into several types based on the relationship and the level of control by the franchisor. According to Mendelsohn (2004, p. 25), the two primary types are:

#### **1. Product and Trade Name Franchising (Traditional Franchising)**

In this model, the franchisor grants the franchisee the right to distribute products and use the trade name and trademark (Norton, 1988, p. 106). The franchisee focuses on sales and distribution, usually purchasing products directly from the franchisor for resale. This type is most common in automobile dealerships, gasoline service stations, and soft drink bottling (Stanworth & Curran, 1999, p. 31). For example, automobile manufacturers grant dealerships the right to sell their vehicles and provide maintenance services using the franchisor's brand. In this arrangement, the franchisor's control over the franchisee is typically limited to product quality standards and brand representation (Mendelsohn, 2004, p. 25).

#### **2. Business Format Franchising**

In this model, the franchisor not only provides the product and trademark but also transfers the entire system of conducting the business (Mendelsohn, 2004, p. 26). This comprises marketing strategies, operational manuals, training programs, quality control procedures, and ongoing support (Spinelli &

Birley, 1998, p. 12). For the franchisee, a proven model significantly reduces start-up risks due to established business practices and brand name recognition (Spinelli & Birley, 1998, p. 14). This kind of franchising is prevalent in the fast-food industry, hospitality, retail sector, and various service industries (Stanworth et al., 1998, p. 59). For example, many people have experienced food from McDonald's restaurants or enjoyed a night at Partner's Inn hotels; these are typical examples of franchises. This model involves a situation where the franchisor maintains significant control over the franchisee's daily operations to ensure consistency and protect the brand's identity (Blair & Lafontaine, 2005, p. 45).

Besides these primary forms, other franchise models have gradually gained popularity:

- **Conversion Franchising** involves transforming independent businesses into franchise units, thereby expanding the franchisor's network rapidly (Frazer & Winzar, 2005, p. 1536). This method is commonly employed in real estate and professional services.
- **Master Franchising** is where the franchisor grants a master franchisee the right to sell, operate, or develop franchises in a specified territory (Mendelsohn, 2004, p. 26). This approach facilitates faster growth, especially globally, because the master franchisee handles recruitment and local support (Alon, 2000, pp. 431–432).
- **Area Development Franchising** is similar to master franchising but does not include sub-franchising rights. The franchisee commits to opening several units in a defined geographical area over an agreed period (Justis & Judd, 2003, p. 38).

Understanding these different types of franchising is important to evaluate how they can be beneficial in various industries and settings, including applying franchising principles for social purposes. The choice of a franchising model depends on factors such as the kind of business involved, the state of the market, and the strategic objectives of both the franchisor and franchisee (Kaufmann & Dant, 1999, p. 10). Research indicates that franchises can significantly benefit from selecting the appropriate franchising model, which can impact their overall performance and success (Combs et al., 2001, p. 162).

## **2.2 Commercial Franchising**

### **2.2.1 Characteristics and Models**

**Commercial franchising**, also known as business format franchising, is the most common and widely adopted model in which the franchisee obtains the right to operate the business under the franchisor's brand and system (Mendelsohn, 2004, p. 75).

The typical features that characterize this model include:

- **Standardization**

One of the fundamental characteristics of commercial franchising is standardization. Franchisors develop elaborate operational manuals and procedures that franchisees must follow to ensure uniformity among all franchise units. This standardization encompasses various aspects of the business, including product offerings, service delivery, marketing strategies, and customer experience. This approach enables franchisors to maintain control over the quality of the products and services offered under their brand name, playing a crucial role in creating and maintaining long-term brand reputation. It also empowers franchisees to utilize an already tried and tested business model, thus reducing the risks involved in starting new businesses. For example, McDonald's provides franchisees with guidelines on food handling, restaurant layout designs, and customer service procedures to maintain a consistent experience worldwide (Love, 1995, p. 102).

- **Brand Consistency**

Consistency in branding is another key characteristic of commercial franchising. A franchisor's brand is one of the most important assets in the relationship with the franchisee, representing a commitment to quality and reliability for consumers. Building customer loyalty and trust requires maintaining a consistent brand image across all franchise locations. Franchisors invest heavily in brand development and protection activities such as trademarks, logos, and advertising. They provide marketing guidelines and support tools to help franchisees align their promotional activities with the brand's core values and identity. Commercial arrangements often restrict how franchisees use the brand, requiring adherence to corporate standards.

For example, Starbucks has established a consistent atmosphere, product quality, and customer service levels at all locations worldwide, reinforcing its premium coffeehouse identity. This consistency leads to brand recognition by consumers and encourages repeat business, which is critical for the survival of any franchise (Thompson, Rindfleisch, & Arsel, 2006, p. 53).

Commercial franchising has various models that franchisors may adopt depending on their strategic objectives and industry context. Some of these models include:

- **Single-Unit Franchising:** In this model, the franchisee runs only one unit of the franchise. It is suitable for individuals who want to own and manage a single business location.
- **Multi-Unit Franchising:** Here, the franchisee is responsible for operating multiple units within a certain locality. This model enhances market penetration and efficiency through economies of scale (Kaufmann, 1997, p. 60).



- **Master Franchising:** The franchisor grants rights to a franchisee, who then sub-franchises within a given geographic area or country. This model is often used when a company is expanding globally, allowing the master franchisee to leverage local market knowledge (Alon, 2010, p. 120).
- **Area Development Agreements:** Similar to multi-unit franchising, the franchisee commits to opening several units within a specific area and time frame but without sub-franchising rights (Justis & Judd, 2003, p. 95).

These models provide flexibility for both franchisors and franchisees to align with their capabilities and market realities.

### **2.2.2 Economic Impact**

Commercial franchising has an enormous impact on both national and global scales, as it helps increase Gross Domestic Product (GDP) and create employment opportunities.

## **GDP Contribution**

Franchising serves as a significant driver for economic development through the creation of business activities that generate revenue. In 2020, the U.S. franchising industry contributed \$674.3 billion to the domestic economy, accounting for 3% of the total GDP. This pattern is witnessed in other nations, where franchising cushions economic downturns and promotes significant growth.

Due to its rapid growth and market penetration ability, the franchising model is highly scalable, leading to high volumes of sales and revenue inflows. By inducing demand for goods and services, franchising often creates related industries like supply chain and logistics departments.

Furthermore, franchising can be used as a means to attract foreign direct investment, especially when transnational franchisors enter new markets. Such forms of investment offer capital, technology transfer, and managerial expertise for the host country's economic growth.

## **Job Creation**

Franchising remains one of the main sources of employment generation at different levels of skill adequacy. By the end of 2020, over 8.4 million workers were employed in American franchise businesses. Most franchises offer their employees training sessions, which upskill them.

Being in charge of one's business using a recognized brand and system may enhance entrepreneurship through franchising. By doing so, more people can engage in economic activities, leading to fewer cases of unemployment. Franchising also creates jobs indirectly through its supply chains and service

providers. Manufacturing, distribution services, and professional services can be established due to the products, tools, or services needed for operating various franchise units.

Franchise systems aid in boosting regional development by extending operations to different places like underdeveloped regions or remote areas. A wider geographic coverage implies that economic growth and development within an area could be more balanced in the future.

## **2.3 Social Franchising**

### **2.3.1 Definition and Conceptual Framework**

#### **Adaptation of Franchising Principles for Social Goals**

Social franchising is an innovative method that utilizes business strategies to achieve social goals, especially in areas where public service provision is poor or ineffective. It involves replicating a successful service delivery model by creating a system of franchisees who are trained and supported to offer standardized services under a common brand name. Unlike commercial franchising, which primarily aims for profit maximization, social franchising endeavors to achieve maximum social benefits, such as enhancing accessibility to healthcare, education, and other essential utilities in underprivileged areas (Montagu, 2002, p. 122; Koehlmoos et al., 2009).

The core principles of franchising—standardization, replication, branding, and quality control—are reflected in social franchising to enable efficient scaling up of

social service delivery (Tracey & Jarvis, 2007, p. 670; Montagu & Goodman, 2016, p. 3). Through standardization of service delivery protocols and training, it ensures that all sites can deliver the same quality of services, even when they are geographically distant. A common brand enhances visibility and recognition, thereby increasing accessibility for people needing these services (Smith et al., 2001, p. 33).

There are several common challenges that social franchising addresses during the delivery of social services:

- **Resource Constraints:** Social franchising can mobilize additional resources and capacities not otherwise available within the public sector by engaging private providers or entrepreneurs as franchisees (Stevens, 2002, pp. 675–676; Wilson & de Beyer, 2006, pp. 22, 25).
- **Quality Assurance:** In critical sectors like healthcare, standardized training systems and monitoring ensure that services meet established quality standards (Montagu & Goodman, 2016, p. 5; Koehlmoos et al., 2009).
- **Scalability:** The franchise model enables rapid replication of a proven model, leading to quick expansion across larger geographical regions (Alon, 2010, p. 192; Gorter et al., 2013, pp. 45, 48).
- **Sustainability:** Compared to donor-dependent systems, franchisees usually have vested interests in their outlets' success, making them more sustainable (Gorter et al., 2013, p. 48; Montagu & Goodman, 2016, p. 5).

### **The Role of Non-Profit Organizations**

Non-profit organizations (NGOs) play essential roles in social franchising by acting as franchisors who design, implement, and oversee the franchise network

(Stevens, 2002, p. 676; Shah et al., 2011, p. i66). They are involved in designing service delivery models, developing quality standards, and providing ongoing support services to franchisees. Additionally, they possess expertise in addressing social issues and have access to funding from donors, governments, or social investors (Wilson & de Beyer, 2006, p. 25).

As franchisors, these organizations assume several roles:

- **Model Development:** Designing training curricula and operational guidelines that must be followed by franchisees to comply with service delivery protocols (Montagu, 2002, p. 125; Smith et al., 2001, p. 40).
- **Brand Creation:** Developing a common brand helps attract beneficiaries who require specific services, enhancing quality assurance and visibility (Tracey & Jarvis, 2007, p. 672).
- **Recruitment and Training:** Selecting suitable franchisees and providing them with the necessary training to deliver services effectively.
- **Supply Chain Management:** Ensuring that franchisees access essential supplies and equipment at subsidized rates or through negotiated agreements with recognized distributors.
- **Quality Assurance and Monitoring:** Implementing systems to monitor performance and adherence to set standards.
- **Advocacy and Policy Engagement:** Interacting with governments and other stakeholders to establish supportive policies that encourage social franchising.

Their involvement regulates how service providers within the chain operate towards achieving the greater good, focusing on enhancing social impact rather than mere economic returns.

### **2.3.2 Evolution and Growth**

#### **Historical Development**

The idea for social franchising came up because it offered answers to problems associated with providing basic services in countries that have underdeveloped public sector capacity such as those found in sub-Saharan Africa or South Asia. Its first trial programs took effect around early 1990s not only to promote access to family planning methods but equally expand different health facilities.

Greenstar Social Marketing Program in Pakistan was an early example of these initiatives having been introduced in 1991 by Population Services International (PSI) together with the Social Marketing Project. Through this initiative called Greenstar, there was a network created among private health care providers who were franchised to offer standardized family planning services under Greenstar brand name. The same project sought to boost their skills by training them as well as providing them with contraceptives and educative materials.

Another one involved is the Social Franchise Projects which took place both in Kenya and Nigeria towards the end of nineties targeting at improving reproductive

health. All these earlier forms have demonstrated clearly how fast it is possible to grow broader service provision through social franchising as well as maintaining good service quality.

With time, other health-related areas became associated with social franchising like HIV/AIDS prevention, maternal and child health, tuberculosis care among others. Various organizations determined to use social franchising have been active players here such as Marie Stopes International, PSI, as well as FHI 360 in the development of extensive franchise networks that cut across countries.

### **Key Sectors Adopting Social Franchising**

While healthcare remains the most active sector for social franchising, the model has been adapted to various other sectors.

#### **Healthcare**

Social franchising in healthcare addresses issues like limited access to quality services, high disease rates, and workforce shortages. Franchise networks provide different services, including reproductive health and family planning. Programs like **BlueStar** (Marie Stopes International) and **ProFam** (PSI) offer contraceptive services, safe motherhood initiatives, and sexual health education. Franchises also provide maternal and child health services, such as prenatal care, safe delivery services, immunizations, and nutrition programs. Additionally, franchises deliver services for communicable diseases, including HIV/AIDS testing and counseling, tuberculosis treatment (e.g., the Global Fund's DOTS strategy), and malaria prevention. Some networks offer broader primary care

services, such as the **CareShop** franchise in Ghana, which supplies essential medicines through franchised pharmacies.

## **Education**

Social franchising in education aims to improve access to quality education in underprivileged areas. For example, **Bridge International Academies** operates in countries like Kenya, Uganda, and Nigeria, providing low-cost primary education through standardized curricula and teaching methods. **Rumi Schools** in Afghanistan offer education services focusing on girls' education and community involvement.

## **Water and Sanitation**

Social franchises also address the lack of access to clean water and proper sanitation facilities. **Sarvajal** in India operates franchised water purification and distribution centers, providing affordable clean water to rural communities. Similarly, **Sanergy** in Kenya franchises hygienic sanitation facilities in urban slums.

## **Renewable Energy**

Franchises promote access to sustainable energy solutions. **SolarNow** in East Africa franchises the sale and servicing of solar-powered energy systems, enabling remote communities to access electricity. **SELCO India** uses a franchising model to distribute solar lighting and appliances to low-income households.

## **Agriculture**



Agricultural franchises support smallholder farmers. **One Acre Fund** provides farmers with information, training, and market access through a franchised network, enhancing their productivity and incomes. **Farm Shop** in Kenya franchises agricultural shops offering quality information and advisory services to farmers.

### **Microfinance and Financial Services**

Franchising models expand access to financial services. **VisionFund International** operates microfinance franchises that provide loans and financial education. **Kiva**, in partnership with local microfinance institutions, uses a franchising approach to reach underserved borrowers.

### **2.3.3 Models of Social Franchising**

Social franchising models vary depending on the type of franchisor, funding schemes, and the kind of support provided to franchisees. Two main social franchising models are NGO-led and government-supported.

#### **NGO-Led Models**

In NGO-led models, non-governmental organizations act as the franchisors, owning and managing franchise networks. This model is predominantly used in the health sector, where NGOs apply their knowledge and resources to combat specific health problems (Montagu, 2002, p. 128).

Critical aspects of NGO-led models include:

- **Mission-Driven Approach:** In these types of models, the main objective is directed towards achieving social outcomes like improvement of health indicators or attainment of education (Smith et al., 2001, p. 38).
- **Donor Funding:** Initial financial support mostly comes from worldwide donor agencies that are in line with foundations or commercial investors who share similar objectives with those of the non-governmental organizations (Alon, 2014, p. 5).
- **Capacity Building:** Non-governmental organizations invest in training as well as capacity development aimed at enabling franchisees provide good services (Bill & Melinda Gates Foundation, 2024).
- **Quality Assurance:** There are very strong systems for monitoring together evaluations just to make sure that quality standards are met at all times with impact being measured as well (Koehlmoos et al., 2009).

Examples of **NGO-Led Models** include:

- **BlueStar Healthcare Network**, operated Marie Stopes International, is made up of private healthcare providers who are franchised to provide reproductive health services. The franchisees receive training, supplies, branding and support while also adhering to MSI's protocols when rendering these services (MSI, 2024; Thurston et al., 2015, p. 186).
- **Living Goods:** This is a social enterprise where community health promoters are franchised in Uganda and Kenya to provide health care products and education at the doorstep (Living Goods, 2024).

### **Government-Supported Models**

Government-supported social franchising refers to collaborations between the public sector and franchise networks for the expansion of service provision.

Governments may act as franchisors or support NGOs and private entities in scaling up services (World Health Organization, 2001, p. 696).

Features characterizing government-supported models include:

- **Policy Alignment:** Programs are developed to be consistent with national policies and strategies, such as enhancing maternal healthcare services or increasing access to educational facilities (Brinkerhoff & Brinkerhoff, 2011, p. 7).
- **Resource Mobilization:** Governments may provide funding, financial incentives, or in-kind support like facilities and equipment (Ministry of Health and Family Welfare, Government of India, 2017, p. 12).
- **Regulatory Oversight:** The public sector ensures accountability under laws and standards it establishes for quality service provision (Janani Suraksha Yojana, 2024).
- **Public-Private Partnerships (PPPs):** In some models, formal PPPs are established where governments and private entities jointly set up and run franchises (Liu & Berman, 1997, p. 140).

Examples of government-supported models include:

- **Janani Suraksha Yojana in India:** A program designed by the government that includes cash transfers for delivering mothers who seek services from different providers, both public and private (Ministry of Health and Family Welfare, Government of India, 2024; Eggleston & Yip, 2004, p. 350).

- **China's Community Health Centers:** Franchises that involve traditional and modern medicine where primary care is mostly delivered by individuals (Roehrich et al., 2014, p. 114).

### **Hybrid Models**

Hybrid models combine elements of NGO-led and government-supported franchising in addition to the two primary models. These involve several stakeholders which include NGOs, governments as well as other sectors such as private sector partners and communities (Montagu & Goodman, 2016, p. 11).

Some examples are:

- **Social Franchise for Safe Delivery** in Myanmar, which is a partnership between the Ministry of Health, private midwives, and NGOs dedicated to enhancing maternal health services (Ghatak, 2015, p. 205; Batzin & Gorter, 2016, p. 534).
- **The Family Health Network** of Nepal is another example where the government has worked with NGOs and local health workers from different regions in order to boost access to family planning services (Family Health Division, Ministry of Health and Population, Nepal, 2018, p. 45).

Challenges and Considerations in Social Franchising Models  
Implementation of social franchising models involves addressing several challenges:

- **Sustainability:** Remaining afloat beyond the first donor funding is crucial. There are various methods for these models such as cost recovery programs, cross-subsidization or integration of income generating services (Koehlmoos et al., 2009; Montagu, 2002, p. 129).
- **Quality Control:** Maintaining the same level of quality throughout all franchisees is through introduction elaborate training systems which support constant monitoring as well (Smith et al., 2001, p. 42).
- **Regulatory Environment:** Navigating complex regulatory frameworks can be daunting especially where policies are evolving (Stevens, 2002, p. 678).
- **Cultural Adaptation:** The franchising model must be adapted to fit into local cultural contexts for it to be accepted and effective (Wilson & Verité, 2015, p. 20).
- **Franchisee Motivation:** To retain and motivate franchisees, franchisee's need for financial viability must be balanced against social mission of franchisers (Tracey & Jarvis, 2007, p. 674).
- **Measuring Impact:** Accountability and continuous improvement require that there should be set metrics along with evaluation techniques in in order to gauge social impact (Alon, 2014, p. 195).

## Best Practices in Social Franchising

Several best practices have emerged based on experiences from various programs:

- **Stakeholder Engagement:** Involving local communities, governments, and beneficiaries in the planning and implementation process enhances relevance (Shah et al., 2011, p. i70).
- **Strong Branding:** Developing a recognizable and trusted brand helps attract clients and distinguishes the services from the competition (Montagu & Goodman, 2016, p. 12).
- **Continuous Training:** Constant training and capacity building for franchisees ensure they remain competent and up-to-date with best practices (Thurston et al., 2015, p. 188).
- **Monitoring and Evaluation:** Implementing comprehensive monitoring systems helps in tracking performance, identifying problems, and reporting to stakeholders (Montagu, 2002, pp. 128–129; Koehlmoos et al., 2009).
- **Financial Viability:** Developing a sustainable business model that balances affordable price models for beneficiaries with financial incentives for franchisees is crucial (Ghatak, 2015, pp. 207–208).
- **Adaptability:** Adapting the model based on feedback and changing circumstances and being flexible improves the program's effectiveness (Wilson & Verité, 2015, p. 22).



## **2.4 Differences Between Commercial and Social Franchising**

### **2.4.1 Objectives and Goals**

#### **Profit vs. Social Impact**

The fundamental difference between commercial and social franchising lies in their primary objectives. Commercial franchising is primarily driven by the need to make profit and increase shareholder value. In this model, franchisors and franchisees engage in a business relationship with the main aim of generating profit through the sale of products and services. Financial success is assessed using economic benchmarks such as revenue growth and market share (Kaufmann & Dant, 1999, p. 9; Blair & Lafontaine, 2005, p. 45).

In contrast, social franchising is mainly concerned with social impacts rather than profit maximization. It aims to address social problems or enhance community well-being, particularly in underprivileged regions. While profit-making is not the primary goal, financial sustainability is crucial for continuous service delivery. Success in social franchising is measured by social indicators such as increased access to healthcare, improved educational outcomes, or enhanced quality of life (Koehlmoos et al., 2009; Smith et al., 2001, p. 37).

For example, a commercial enterprise like McDonald's employs positioning strategies to capture wider market areas and enhance food sales volume. On the other hand, a social franchise like the BlueStar Healthcare Network aims to increase coverage for family planning services, thereby reducing maternal mortality rates by providing more reproductive healthcare centers. These two



models have completely different motivations and measures of success (Thurston et al., 2015, p. 183; Alon, 2010, p. 192).

## **Balancing Financial Viability and Social Goals**

While social franchising focuses on social impact, financial sustainability remains a critical aspect. Social franchises need to generate sufficient revenue from their activities to cover operating expenses, provide reasonable profits to franchisees, and improve network capabilities. Ensuring access to services regardless of the ability to pay, while retaining financial sustainability, represents a major challenge faced by social franchising entities (Wilson & Verité, 2015, p. 12; Gorter et al., 2013, p. 50).

In this context, cross-subsidization has been practiced among some social franchises, whereby high-profit services or products support those that are essential but less financially rewarding. Additionally, subsidies from governments or donor organizations may enable them to reduce prices. This approach ensures that social objectives are not outweighed by purely financial considerations, which might otherwise undermine the overall mission (Tracey & Jarvis, 2007, p. 674).

Profitability drives commercial franchising; thus, financial rewards are designed to correlate with this objective. Franchisees expect a return on their capital investment. Therefore, the success or failure of the franchisor is closely linked to how well the franchises within the network perform financially over time. This creates strong incentives toward higher efficiency and increased sales volumes for both franchisors and franchisees (Mendelsohn, 2004, p. 110; Justis & Judd, 2003, p. 95; Blair & Lafontaine, 2005, p. 85).

### **2.4.2 Operational Strategies**

## **Revenue Models**

Commercial franchising and social franchising employ different revenue models that reflect their distinct objectives. Revenue in commercial franchising is primarily generated through the sale of products or services to customers. Franchisors typically earn income from initial franchise fees, ongoing royalties based on gross sales, and contributions to advertising funds. These fees often constitute a significant portion of the franchisor's revenue, which is reinvested to support and grow the franchise network (Mendelsohn, 2004, p. 125; Kaufmann & Dant, 1999, p. 11).

For instance, a Subway franchisee pays an initial franchising fee, an ongoing royalty payment of 8% of gross sales, and contributes towards national advertising funds. These fees form part of the franchisor's revenue and are reinvested to sustain and enhance the franchise system (Subway Franchisee Advertising Fund Trust Ltd., 2024).

In contrast, revenue models in social franchising are often more varied, combining service fees with donor funding. Franchisees may charge beneficiaries for services at subsidized rates to maintain affordability. In some cases, franchisors assist in acquiring commodities at reduced rates or provide them free of charge. Any surplus generated is typically used to expand services while maintaining quality standards (Wilson & Verité, 2015, p. 15; Montagu & Goodman, 2016, p. 7).

For example, franchisees of Living Goods sell health products at low prices, making them accessible to low-income earners while still generating profits. This model may be supported by donors who subsidize the cost of products and operational expenses (Living Goods, 2024).

## **Scaling and Replication Strategies**

Commercial and social franchising have different scaling and replication strategies driven by their missions and operating environments. Commercial franchises scale by expanding into new markets, increasing the number of units, and enhancing market penetration. Methods such as single-unit franchising, multi-unit franchising, area development agreements, and master franchising for international expansion are commonly employed, with the primary aim of growing market share (Combs, Ketchen Jr., & Short, 2011, p. 419; Kaufmann, 1997, p. 60; Justis & Judd, 2003, p. 100).

A notable example is McDonald's global expansion using master franchising agreements, which allows the company to partner with local operators familiar with regional markets, enabling quick and efficient establishment of franchise units (Alon, 2000, p. 430; Love, 1995, pp. 210, 215).

Social franchising scales by replicating successful service delivery models in additional locations to benefit more people. This may involve partnerships with other non-governmental organizations, community-based organizations, and governments to ensure stakeholder engagement. However, scaling in social franchising can be hindered by resource constraints, regulatory environments, and the need to maintain quality standards (Koehlmoos et al., 2009; Gorter et al., 2013, p. 55; Montagu & Goodman, 2016, p. 9).

An example is the Social Franchise for Safe Delivery implemented in Myanmar, where maternal health services were decentralized by training and licensing local midwives. The scaling process was characterized by community outreach,

capacity building, and adapting services to meet specific needs (Batzin & Gorter, 2016, pp. 534–535).

### **2.4.3 Stakeholder Engagement**

**In Commercial Franchising**, the customer is a buyer of goods and services who triggers the production of revenue. It can be seen that customer fulfillment is key to the success of any business, but they are just business transactions. Basically, it involves undertaking market studies aimed at outreach, customer services, and brand loyalty promotions meant to improve how customers experience their services and products, hence encouraging repeated purchases.

**In the context of Social Franchising**, customers are more than just end users; they are at the core of what the organization aims to achieve. These services are designed to assist them in being healthy and addressing various social problems. To that end, such an engagement process would require listening first prior to designing programs that fit into beneficiaries' requirements and thereafter ensuring these services become accessible and culturally appropriate.

For instance, social franchises will undertake community assessments, participatory planning, and involve beneficiaries in decision-making, thus enhancing the relevance and effectiveness of the services, creating trust, and promoting ownership by the communities (Tracey & Jarvis, 2007, p. 676).

### **Community Involvement**

Community involvement plays a different role in commercial and social franchising. Commercial franchises might use corporate social responsibility

(CSR) projects, sponsorships, or local marketing strategies in a bid to reach out to the peripheries where their goods reach fewer people. Though this can enhance the image of the brand and increase the frequency at which clients return to buy more commodities, they mostly have nothing to do with their primary mode of production (Mendelsohn, 2004, p. 135).

The success of social franchising relies on the participation of communities. At times, these communities are involved in identifying needs, supporting the franchisees, and promoting services. Community leaders and local organizations may serve as advocates, thus boosting credibility and acceptability (Stevens, 2002, p. 678; Montagu & Goodman, 2016, p. 10).

For example, community members are involved in running washrooms on behalf of **Sanergy**, who in turn educate about waterborne diseases such as typhoid and cholera, as well as promoting environmental cleanup. This makes the program more impactful and leads to project sustainability (Sanergy, 2024).

## 2.4.4 Case Studies Review

### Comparative Analysis of Selected Case Studies

To show how commercial and social franchising are different, let's look at two case studies: **McDonald's Corporation** is representative of commercial franchising, whereas **BlueStar Healthcare Network** fits within the social franchising category.

#### McDonald's Corporation

McDonald's operates globally with more than 38,000 outlets in over 100 countries around the world. As a result, this makes it the largest commercial operator among the world's quick service restaurant (QSR) chains. McDonald's is an all-time leading restaurant franchiser across the globe, serving over 38,000 quick service restaurants in 100-plus nations. Their unique selling point is selling quick-service foods at high speeds (McDonald's Corporation, 2024a).

#### Objectives and Goals

- **Profit Focus:** McDonald's wants more money and higher shareholder returns.
- **Brand Consistency:** It operates its businesses such that wherever one goes, there is supposed to be uniformity in terms of what they sell.

#### Operational Strategies

- **Revenue Model:** Franchisees contribute start-up costs, perpetual royalties, and finance promotional activities through various ways (Justis & Judd, 2003, p. 110).
- **Scaling:** It expands by granting rights of mastership to local businessmen or signing area development agreements, enabling them to penetrate rapidly into the global market (Love, 1995, p. 175).
- **Standardization:** It adheres strictly to operational guidelines and quality assurance rules as outlined in operation manuals (Love, 1995, p. 150).

### **Stakeholder Engagement**

- **Customers:** McDonald's concentrates on ensuring shopper satisfaction, including loyalty reward programs.
- **Community:** Nevertheless, it mostly does corporate social responsibility-related activities for enhancing the brand (McDonald's Corporation, 2024b).

### **BlueStar Healthcare Network**

The social franchise known as BlueStar is under the management of Marie Stopes International, which mainly deals in the provision of reproductive healthcare services in developing countries. Thousands of clinics and pharmacies have been franchised under this network (MSI, 2024).

### **Objectives and Goals**



- **Social Impact:** It targets opening up reproductive health services to be available to all people, as well as reducing death rates among mothers in the world by increasing their availability quality-wise.
- **Affordability:** The costs involved in these services are subsidized or provided at very low rates.

### **Operational Strategies**

- **Revenue Model:** There is a blend of charges on services rendered, donation money from well-wishers, plus government grants which act as investor support (Thurston et al., 2015, p. 183).
- **Scaling:** Extends through franchising with existing private providers who have built infrastructure over time (Montagu & Goodman, 2016, p. 9).
- **Quality Assurance:** To keep quality standards right, training is given to staff together with monitoring equipment such as drug consignment receipt books, etc. (Smith et al., 2001, p. 42).

### **Stakeholder Engagement**

- **Beneficiaries:** They establish community needs after interacting with the people there (Tracey & Jarvis, 2007, p. 676; Shah et al., 2011, p. i68).
- **Community Involvement:** These programs are made effective by partnering with local leaders as well as organizations promoting these services (Stevens, 2002, p. 678; Montagu & Goodman, 2016, p. 10).

### **Comparative Insights**

- **Objectives:** McDonald's has a profit orientation, while BlueStar is interested in social aspects.
- **Revenue Models:** McDonald's earns through franchise sales only, whereas BlueStar combines fees and financing for availability.
- **Scaling Strategies:** Both have employed franchising as a way of expanding, but BlueStar is faced with more challenges related to funding and regulation issues beyond just franchising.
- **Stakeholder Engagement:** During engagement with the beneficiaries and community, BlueStar's involvement is deep-rooted, while McDonald's is more transactional.

These examples illustrate how motivations, strategies, and relationships differ between commercial and social forms alike based on the selected cases reviewed in this study.

## **3. SOCIAL FRANCHISING IN HEALTH SERVICES IN DEVELOPING COUNTRIES**

### **3.1 The State of Health Services in Developing Countries**

Health services in developing countries face numerous challenges that create problems for the delivery of proper care to the population (WHO, 2020, p.12). These challenges are of different nature, including issues of accessibility, quality of care, and resource shortage (United Nations Development Programme, 2019, p. 45). Understanding these challenges is essential for providing innovative solutions such as social franchising to improve health outcomes.

#### **3.1.1 Challenges Faced**

##### **Accessibility**

In developing countries, there remains an enormous obstacle to the accessibility of health services. Large segments of the population are prevented from receiving the necessary care by the barriers of geography, finance, and sociocultural practices.

##### **Geographical Constraints**

A good number of developing countries are characterized by large expanses of rural lands that have limited infrastructure. Urban areas have more health facilities than rural ones, which are always underserved. For example, in sub-Saharan

Africa, where above 60% of the population live in farming areas, only about 25% of doctors work there. Lack of transport systems further exacerbates this situation, making it difficult for patients to access healthcare facilities, thus hindering healthcare provision (Smith et al., 2001, p. 39).

## **Financial Barriers**

Poverty is a widespread issue, and many people cannot meet the cost of healthcare. In underdeveloped nations, out-of-pocket payments constitute a substantial proportion of all expenditures on health care services. According to the World Health Organization (WHO), out-of-pocket spending represents more than 40 percent of total health spending in low-income economies. This heavy economic burden leads to delayed or foregone medical attention (World Health Organization, 2024).

## **Sociocultural Barriers**

Ideas and behaviors related to culture may affect how individuals look after themselves when sick or injured. Some people prefer being treated by traditional healers, while others might avoid medical facilities due to stigma or fear. For instance, women are sometimes restricted in their movements, denying them any chance to get well without consent from their husbands. Services are not delivered if patients fear being recognized by someone else, especially if they suffer from diseases such as AIDS or depression; they end up keeping quiet about it (Shah et al., 2011, p. i68).

## **Quality of Care**

In developing countries, the quality of healthcare services is usually compromised by various factors.

## **Shortage of Skilled Health Workers**

The shortage of healthcare providers with necessary skills is quite alarming. In low-income countries, there are approximately 7.2 million fewer health workers according to the WHO. Additionally, brain-drain enhances this problem since

skilled laborers end up relocating to developed states where they can find better opportunities (World Health Organization, 2024).

### **Inadequate Infrastructure and Equipment**

Healthcare facilities often lack proper infrastructural facilities as well as medical equipment. These include factors like unreliable power systems, poor hygiene conditions, and lack of supplies, which can hinder the distribution of efficient health provisions. For instance, only twenty-eight percent of hospitals across some regions always have electricity throughout the day, while others experience frequent blackouts (Smith et al., 2001, p. 40).

### **Weak Health Systems and Governance**

Developing countries' health systems are often hampered by weak administration and management. This is characterized by corruption, inefficient allocation and misuse of resources, as well as absence of transparency during the service delivery process within this sector. Apart from that, there are no information systems or suitable data collection methods in place to facilitate evidence-based decision-making (Ghatak, 2015, p. 206).

### **Drug Availability and Supply Chain Issues**

Essential medications are not always in stock due to poor supply chain efficiency. This leads to disruption of treatment continuity when critical drug stocks run out completely. Problems such as poor demand forecasting, shortage of finance, and logistical difficulties contribute greatly to ineffective distribution systems (Montagu & Goodman, 2016, p. 11).

### **Disease Burden**

Communicable diseases are more prevalent in developing countries and greatly affect most underdeveloped regions. Diseases like malaria, tuberculosis, and HIV have led to limited accessibility of health services. Additionally, there has been an increasing number of chronic illnesses leading to overstretched resources. This double burden complicates prioritization and resource allocation within the health sector (Koehlmoos et al., 2009).

### **3.1.2 Need for Innovative Solutions**

The problems affecting health services in developing countries mean we need new ideas to enhance access to treatment facilities and standards of care. These systemic challenges cannot be solved through the use of traditional models of healthcare delivery.

#### **Leveraging Private Sector Engagement**

Private sector engagement offers a way forward in increasing healthcare reach. In most developing countries, private providers currently account for the bulk of health service provision. In India, the private sector accounts for more than 70% of outpatient care, for example. Therefore, partnerships and regulation could promote better delivery of services by tapping into this capacity (Smith et al., 2001, p. 45; Montagu, 2002, p. 126).

#### **Community-Based Approaches**

Community engagement is essential to overcome sociocultural challenges to access. Community Health Workers (CHWs) have been used successfully in providing basic health services, health education programs, and making referrals. This shows that CHWs can make a difference when they are empowered through programs such as Ethiopia's Health Extension Program (World Health Organization, 2020; Ghatak, 2015, p. 208).

#### **Adoption of Technology**

Technological innovations can provide the necessary infrastructure and resources. Telemedicine, mobile health (mHealth) applications, and electronic medical records help improve access and efficiency in service provision within health



sectors. For instance, remote consultations and health education campaigns in remote areas have been made possible by mHealth initiatives (Koehlmoos et al., 2009; Stevens, 2002, p. 679).

### **Social Franchising as a Solution**

Social franchising emerges as a promising model to address the challenges of accessibility and quality in health services. By adapting commercial franchising principles for social goals, it offers an approach that can be scaled up and sustained. Through training and monitoring, social franchising standardizes service delivery; in addition, it can increase reach by using existing private provider infrastructure while controlling quality through policy and guidelines (Montagu & Goodman, 2016, pp. 12–13; Thurston et al., 2015, p. 189).

### **Policy and Regulatory Reforms**

Strong health systems require supportive policies and regulatory frameworks. The promotion of an environment for innovations is key among the roles that nations play in building reforms. Reforms may include financing mechanisms like universal health coverage, improving governance, and fostering public-private partnerships (World Health Organization, 2017; Ghatak, 2015, p. 210).

### **International Collaboration and Funding**

Global collaborations and more finances are indispensable in bridging resource gaps. Organizations like the Global Fund to Fight AIDS, Tuberculosis, and Malaria or Gavi, the Vaccine Alliance, have proved to be effective resource mobilization institutions. Intervention by any government is best achieved by working in unison with nongovernmental organizations and international organizations to promote

evidence-based practice (Smith et al., 2001, p. 50; World Health Organization, 2020).

## **3.2 Implementation of Social Franchising in Health Services**

The implementation of social franchising in health services involves various models and approaches designed to address the challenges of accessibility and quality in developing countries (Montagu, 2016, p.3). By utilizing existing resources and structures, social franchising tries to expand the reach of health services, particularly to low-income populations (Koehlmoos et al., 2009, p. CD007136). This section explores the most common models and approaches used in social franchising, focusing on clinic networks and community health workers, as well as the funding mechanisms and sustainability considerations critical to their success.

### **3.2.1 Models and Approaches**

#### **Clinic Networks**

##### **Definition and Structure**

Social franchising clinic networks entail establishment of a system of health care facilities operating under the same brand name and which follow similar service

procedures (Montagu, 2002, p.124). Mostly, people that own these clinics operate in private under franchising arrangements where they get training, support and branding support from their franchisors (Thurston et al., 2015, p. 182). Franchisors could be Non-Governmental Organizations, government agents or social business ventures (Smith et al., 2001, p.33).

### **Implementation Strategies**

- **Service Standardization:** Clinic networks focus on offering a standardized package of health services to ensure uniformity in quality and care in all franchise outlets. This encompasses the formulation of clinical guidelines, treatment protocols, and quality assurance mechanisms (Montagu & Goodman, 2016, p. 11).
- **Branding and Marketing:** A strong brand identity is important in building trust among the target group. Publicizing the services provided and the advantages of being served through these franchise outlets helps attract beneficiaries (Stevens, 2002, p. 676).
- **Training and Capacity Building:** To guarantee high-standard service delivery by franchisees and their employees, extensive training is conducted. Additionally, there are opportunities for continuous professional development to keep them up-to-date with current trends (Thurston et al., 2015, p. 187).
- **Supply Chain Management:** Franchisors often provide essential drugs, equipment, and supplies at negotiated rates, ensuring their availability and affordability (Koehlmoos et al., 2009).

### **Clinic Networks Examples**

- **BlueStar Healthcare Network:** BlueStar, an initiative of Marie Stopes International, supports reproductive health across nations by franchising privately run health clinics in countries such as Kenya, Nigeria, and Pakistan. Aided franchisees undergo training and are provided with supplies and support, which include family planning services, maternal care, among other things (MSI, 2024).
- **Greenstar Social Marketing:** In Pakistan, Greenstar provides a range of health services, including reproductive health, through franchised clinics within its network. This includes child healthcare services as well as tuberculosis treatment. Emphasis is placed on quality assurance and community outreach (Greenstar Social Marketing Pakistan, 2024).

### **Impact and Challenges**

Clinic networks have shown success in increasing access to essential health services. They leverage existing infrastructure, reducing the need for significant capital investment in new facilities. However, challenges include ensuring consistent quality across all clinics, maintaining franchisee motivation, and regulatory compliance issues such as adhering to regulatory standards (Montagu, 2002, pp. 127–128).

### **Community Health Workers' role in Social Franchising**

Community health workers (CHWs) play a critical role in primary healthcare delivery since they are the link between communities and formal health systems. In the social franchising model, CHWs are grouped together forming networks with common brand names operated by standardized protocols for service

delivery. They are responsible for providing first-line care at community levels as well as referrals and health education (Ghatak, 2015, p. 208).

### **Implementation Strategies**

- **Recruitment and Training:** Recruiting CHWs from local communities makes it easier for people to trust them because they share the same language and cultural background. Training is thorough, ensuring that they can offer services related to maternity issues, malaria prevention, among others (Living Goods, 2024).
- **Standardization and Protocols:** Services remain uniform across different areas by following standardized guidelines, which help prevent confusion during service delivery. CHWs carry out quality assurance processes using checklists, mobile applications, and reporting tools (Montagu & Goodman, 2016, p. 12).
- **Supervision and Support:** Supervisors working under the franchisor conduct regular visits to these workers, ensuring they follow proper work ethics and receive continuous training (Thurston et al., 2015, p. 188).
- **Incentive Structures:** Different payment mechanisms such as performance-based incentives or commissions on commodities sold may be used to compensate them. Ensuring that CHWs are well incentivized helps maintain their services while keeping them motivated to endure challenging working conditions; hence reducing workforce shortage rates among other related challenges (Ghatak, 2015, p. 209).

### **Examples of CHW Networks**

- **Living Goods:** In Uganda and Kenya, Living Goods franchises CHW networks for doorstep health service provision at an affordable cost, as well as retailing health products. CHWs receive financial gains by engaging in the sale of commodities while delivering essential health interventions (Living Goods, 2024).
- **BRAC's Community Health Program:** BRAC's CHWs present programs focusing on tuberculosis, malaria, antenatal care, and child health services in Bangladesh. It is an application of the social franchising approach that aims at standardizing service delivery and increasing its reach. The project pursues harmonized service provision and scalability (BRAC, 2024).

### **Impact and Challenges**

CHW networks have improved access to primary health services, particularly in remote and underserved areas. They contribute to early disease detection, increased immunization rates, and health education. Challenges include ensuring consistent quality, providing adequate supervision, and sustaining funding for CHW compensation (Koehlmoos et al., 2009).

### **3.2.2 Funding and Sustainability**

One of the essential components to sustainable social franchising initiatives for providing health services is effective funding mechanisms and revenue generation strategies. Achieving a balance between the cost of the services for the beneficiaries and a viable business model is crucial for the future of social franchise initiatives in health services.



## **Donor Funding**

### **Role of Donor Funding**

Donor funding is vital in setting up and running initial operations of social franchises in healthcare. The funds are meant for program development, training, establishment of supply chains, as well as for initial operational costs. The major donors include international organizations, government agencies for bilateral aid, foundations, and non-governmental organizations (Gorter et al., 2013, p. 45; Wilson & Verité, 2015, p. 18).

### **Advantages**

Donor funding offers several advantages. First, it enables the development of resources necessary to launch programs and enhance scalability; donations from individual donors are direly needed. Second, it supports capacity building by providing funds used for training franchisees and community health workers to build their capacities. Third, donors are known for supporting innovation by funding innovative approaches that may not immediately bring profit (Montagu, 2002, p. 129; Smith et al., 2001, p. 41).

### **Drawbacks**

However, there are drawbacks associated with relying on donor funding. Overreliance on donors can make projects unsustainable if a big donor pulls out or reduces funding, posing a dependence risk. Donors might change their focus, leading to possible programmatic shifts that disrupt continuity. Additionally, managing donor relationships and reporting requirements can create an administrative burden, requiring significant resources (Gorter et al., 2013, p. 48; Stevens, 2002, p. 677).



## **Strategies for Effective Use**

To mitigate these drawbacks, several strategies can be employed. Diversification of funding sources by engaging multiple donors reduces dependency on a single source. Building capacity for sustainability involves using donor funds to develop systems that support longer-term income-generating efforts, such as training for revenue generation. Transition planning involves the gradual reduction of donor dependency through increased self-generated contributions (Wilson & Verité, 2015, p. 20; Gorter et al., 2013, p. 50).

## **Revenue Generation**

### **Importance of Self-Generated Revenue**

Revenue generation from the provision of services or selling products ensures that social franchising programs are sustainable. This helps in reducing dependence on donor funding while enabling program reinvestment (Montagu & Goodman, 2016, p. 11).

### **Revenue Models**

Several revenue models can be adopted:

- **Service Fees:** Charging low service fees can bring in revenue while maintaining affordability. Sliding scale fees or cross-subsidization models ensure access for the poorest segments of the population (Stevens, 2002, p. 678; Koehlmoos et al., 2009).

- **Product Sales:** Community health workers (CHWs) can generate income by selling medicines, contraceptives, and other health-related commodities. Buying these goods in bulk and using negotiation techniques increases profit margins significantly (Tracey & Jarvis, 2007, p. 674; Alon, 2010, p. 195).
- **Performance-Based Incentives:** Payments are made by governments or other parties based on achieved targets in service delivery, such as immunization rates or reductions in maternal mortality ratios (Shah et al., 2011, p. i70; Gorter et al., 2013, p. 52).
- **Social Enterprise Activities:** Organizations could carry out other profitable ventures that promote the attainment of their social goals (Wilson & Verité, 2015, p. 22).

### **Examples of Revenue Generation**

An example is **Living Goods**, where community health workers earn money by selling health products, thus supporting their livelihoods and ensuring program sustainability. These products are sold at affordable prices (Living Goods, 2024; Gorter et al., 2013, p. 55; Tracey & Jarvis, 2007, p. 676).

Another example is **CareShops in Ghana**, where franchised drug stores earn revenue through selling essential drugs. Consequently, profits are usually reinvested into the expansion of networks and improvement of distribution channels (Montagu, 2002, p. 127).

### **Challenges**

- **Maintaining Affordable Prices:** Setting charges that will enable revenue generation while keeping prices low to serve people who cannot afford expensive drugs is a significant challenge (Stevens, 2002, p. 679).
- **Market Competition:** Competing brands, including those offered through illegal channels or counterfeits, influence quantities sold and pricing strategies employed by legitimate outlets (Smith et al., 2001, p. 45).
- **Economic Conditions:** Economic downturns can negatively affect people's ability to pay for services, leading them to withdraw from accessing some services (Wilson & Verité, 2015, p. 24).

## Strategies for Success

- **Market Research:** Pricing strategies should be based on the capacity of target markets to pay for services and the demand for those services. Understanding the needs and financial capabilities of the population ensures that services are both accessible and sustainable (Stevens, 2002, p. 679).
- **Quality Assurance:** Maintaining high-quality services justifies the brand identity and makes products more competitive. Quality attracts and retains clients, fostering trust and loyalty within the community (Smith et al., 2001, p. 45).
- **Cost Reduction Strategies:** Streamlining operations without raising prices leads to cost efficiency improvements, helping achieve higher profitability levels. This can include optimizing supply chains, reducing waste, and improving operational processes (Wilson & Verité, 2015, p. 24).
- **Innovative Financing Options:** Exploring micro-insurance schemes, health savings accounts, and other forms of financial inclusion can support people's purchasing power. Such financial tools enable beneficiaries to afford services that might otherwise be inaccessible (Alon, 2010, p. 197).

## Integration of Models and Funding

Effective social franchising initiatives often involve integrating both clinic systems and community health worker (CHW) methods. They also merge diversified revenue sources and funding strategies. For example, they

might establish a network of clinics using sponsored funds while simultaneously training community workers to reach remote areas. Service charges together with sales profits help keep such projects afloat (Koehlmoos et al., 2009; Montagu & Goodman, 2016, p. 13).

## **Case Studies Highlighting Implementation**

### **BlueStar Healthcare Network**

- **Implementation:** Combines clinic networks with outreach activities to extend reproductive health services. Uses donor funding for initial setup and training while generating revenue through service fees (Thurston et al., 2015, p. 188).
- **Sustainability:** Implements cost-recovery models and explores cross-subsidization to maintain affordability and financial viability (Thurston et al., 2015, p. 190).

### **Living Goods**

- **Implementation:** Operates a network of CHWs who sell health products and provide services at the community level (Living Goods, 2024).
- **Funding and Sustainability:** Relies on revenue from product sales, supplemented by donor funding for capacity building and expansion. Invests in mobile technology to improve efficiency and data collection (Labrique et al., 2013, p. 168).

## **Impact and Lessons Learned**

- **Scale and Reach:** Both programs have expanded significantly, demonstrating the scalability of social franchising models.
- **Quality and Trust:** Emphasis on quality services and trusted brands has increased utilization and community acceptance (Thurston et al., 2015, p. 192).
- **Sustainability Focus:** Integrating revenue generation with donor support enhances sustainability and reduces dependency.
- **Challenges:** Continual adaptation is necessary to address market changes, regulatory environments, and funding landscapes (Koehlmoos et al., 2009; Stevens, 2002, p. 681).

### 3.3 Case Studies Review

#### 3.3.1 Case Study 1: The Greenstar Network in Pakistan

##### Overview and Background

##### Formation and Objectives

**The Greenstar Social Marketing (Greenstar)** in Pakistan was established in response to a dire need for upgraded reproductive health and family planning services in 1991. By this time, Pakistan was facing high fertility rates, low prevalence of contraceptive use, and high levels of maternal and infant death rates (National Institute of Population Studies [NIPS] & ICF, 2019, pp. 15–18).

More specifically, in rural and underserved urban areas, public health structures were not well equipped to provide these services, leading to insufficient infrastructure for public health (Stephenson & Hennink, 2004, p. 10).

Greenstar, an affiliate organization of Population Services International (PSI) that deals with various social marketing including health programs, was founded. The primary objectives of Greenstar include expanding access by increasing the availability and accessibility of affordable, high-quality reproductive health and family planning services; ensuring quality assurance so that all services provided under the Greenstar brand meet standardized quality and ethical standards; and utilizing behavior change communication through focused marketing campaigns and educational programs to increase understanding, acceptability, and continuous usage rates for contraceptives (Greenstar Social Marketing, n.d.-a; -b).

Greenstar operates on a social franchising model that takes advantage of already existing private practitioners to provide services which are uniform and bear the same brand name (Montagu, 2002, p. 125). Service providers in this network include doctors, midwives, nurses, and pharmacists (Greenstar Social Marketing, n.d.-c). Greenstar identifies and selects health providers from the private health sector based on their capacity and willingness to offer reproductive health and family planning services. Selection criteria include professional qualifications, reputation within the community, and geographical representation to cater to remote areas (Montagu, 2002, p. 125).

Franchisees are given comprehensive training on clinical skills, counseling methods, infection control measures, and delivery protocols during an induction program. The training is offered by qualified trainers; both practical and theoretical components are included. There are refresher programs that keep them updated with new technologies (Greenstar Social Marketing, n.d.-d).

Providers who join the network are authorized to use the Greenstar brand, which is associated with quality and reliability (Greenstar Social Marketing, n.d.-e). The branding includes signage, promotional materials, and uniforms to create a consistent and recognizable identity. Greenstar conducts mass media campaigns, community outreach, and interpersonal communication to promote services and educate the public (Agha, 2010, p. 3).

Greenstar ensures franchisees have high-quality contraceptives and health products at all times (Greenstar Social Marketing, n.d.-f). Procurement is done at large scales to reduce costs, and products are sold to service providers at lower prices. Condoms, oral pills, injectables, implants, and intrauterine devices (IUDs) are also distributed by this organization among others (NIPS & ICF, 2019, p. 50).

To maintain service standards, Greenstar implements a robust quality assurance system (Greenstar Social Marketing, n.d.-g). This involves regular supervisory visits, feedback from clients about their satisfaction with the services offered, and provider compliance with clinical guidelines is monitored. Evaluation of providers based on performance indicators is undertaken, where necessary corrective measures are taken (Montagu, 2002, p. 127).

Greenstar uses behavior change communication strategies to address cultural barriers and misconceptions about family planning (Greenstar Social Marketing, n.d.-b). Campaigns are designed in a culturally sensitive manner and gender-specific using mass media, print materials, community events, as well as interpersonal communication (Stephenson & Hennink, 2004, p. 15). Key messages focus on the benefits of family planning for maternal and child health, economic well-being, and overall family welfare (Agha, 2010, p. 5).

### **Geographical Coverage and Scale**



Greenstar has a presence all over Pakistan at nationwide level, including Punjab, Sindh, Khyber Pakhtunkhwa, and Baluchistan provinces. The network comprises no less than 700 franchised providers targeting both city dwellers and village populations (Greenstar Social Marketing, n.d.-a). Thus, it can be argued that Greenstar's broad coverage makes it one of Pakistan's largest private sector health initiatives (Montagu, 2002, p. 128).

### **Collaboration with Government and Other Stakeholders**

Greenstar collaborates with the government of Pakistan, international donors like USAID and UK's DFID, as well as NGOs and local organizations. Government partnerships facilitate policy backing, integration into national health structures, and access to public health facilities for field operations (Greenstar Social Marketing, n.d.-b). These programs would not be able to function effectively without the financial support provided by donors such as the Bill & Melinda Gates Foundation, USAID, and DFID (USAID, n.d.).

### **Impact Assessment**

Impact evaluation of Greenstar's network requires reviewing its quantitative and qualitative linkages with reproductive health indicators, service utilization, quality of care, among other socio-economic effects.

### **Increase in Contraceptive Prevalence Rate (CPR)**

Greenstar is credited with contributing immensely towards increasing contraceptive prevalence rates across Pakistan (National Institute of Population Studies & ICF, 2019, p. 50). Married women 15–49's contraceptive prevalence rate (CPR) in Pakistan in 2017–18, as shown by the Pakistan Demographic and Health Survey (PDHS), was at 34%, while 25% of this was through modern

methods (National Institute of Population Studies & ICF, 2019, p. 50). Studies show that initiatives such as Greenstar have been linked with a significant proportion of this increase (Agha et al., 2005, p. 70).

### **Regional Variations**

In areas where there are many Greenstar outlets close together, condom use is very high compared to those without any such outlet around them (Stephenson & Hennink, 2004, p. 18). Cities like Karachi and Lahore, where the CPR is higher than the national average, have a strong presence of Greenstar (National Institute of Population Studies & ICF, 2019, p. 52).

### **Method Mix**

The organization now focuses on long-acting reversible contraceptives (LARCs) like IUDs and implants, giving women more choices on what to use in order to maintain regular contraception (Greenstar Social Marketing, n.d.-c).

### **Improved Access and Equity**

Greenstar has immensely improved access to reproductive health services, especially for the underprivileged and those living in poverty (Agha et al., 2005, p. 75). The network reduces geographical barriers by franchising providers in rural areas as well as in peri-urban areas (Stephenson & Hennink, 2004, p. 18).

## **Reaching Underserved Populations**

There is enough evidence to suggest that a significant proportion of Greenstar's clients belong to the low-income categories due to its low-cost pricing strategy, especially for those disadvantaged financially (Greenstar Social Marketing, n.d.-d).

## **Youth and Adolescents**

Greenstar has developed programmes which target adolescents and young people, focusing on their unique challenges that limit them from accessing sexual and reproductive health (SRH) information and services such as stigma and lack of awareness (Greenstar Social Marketing, n.d.-e).

## **Quality of Care Enhancement**

Greenstar ensures franchisees offer quality care training as well as quality assurance, resulting in an improvement in standards of care (Koehlmoos et al., 2009). Key quality indicators include client satisfaction, clinical standards compliance, and continuity of care.

## **Client Satisfaction**

A study conducted showed that many customers are satisfied with what they receive from Greenstar as the service provider (Agha et al., 2007, p. 324). Respectful treatment, confidentiality, and comprehensive counseling are major reasons why people who seek family planning services from **Greenstar** appreciate the organization.

## **Clinical Standards Compliance**

Providers follow set clinical protocols, hence minimizing complications that could arise during the treatment process and ensuring appropriate use of contraceptives (Montagu, 2002, p. 128).

## **Continuity of Care**

Through follow-up and continuity in healthcare delivery, Greenstar has been able to maintain clients over a long period of time for effective family planning service use (Greenstar Social Marketing, n.d.-f).

## **Behavior Change and Increased Awareness**

Family planning knowledge dissemination and acceptance have been made possible by behavior change communication (BCC) campaigns carried out by Greenstar (Greenstar Social Marketing, n.d.-b).

## **Knowledge of Contraceptive Methods**

Among individuals who have encountered Greenstar campaigns, higher knowledge levels about contraceptive choices exist than in other populations (Stephenson & Hennink, 2004, p. 20).

## **Positive Attitudes**

Positive attitudes toward family planning have been reported among those who benefited from Greenstar programs according to attitude surveys conducted so far (Agha, 2010, p. 7).

## **Reduction of Myths and Misconceptions**

Specific messages have debunked some common misconceptions like concerns about side effects and cultural taboos (Agha, 2010, p. 7).

## **Contribution to Maternal and Child Health Outcomes**

By encouraging the adoption of contraceptives as well as promoting birth spacing, Greenstar indirectly impacts improved outcomes of maternal and child health.

### **Reduction in Maternal Mortality**

By encouraging birth spacing, risks associated with closely spaced pregnancies are minimized (World Health Organization, n.d.). In Pakistan, maternal mortality rates have been falling gradually over time from 276 per 100,000 live births during 2006–07 to 186 during 2017–18 (National Institute of Population Studies & ICF, 2019, p. 90).

### **Improvement in Child Health**

Better maternal nutrition and child healthcare can be achieved through timed spacing (National Institute of Population Studies & ICF, 2019, p. 92).

### **Economic and Social Impact**

Greenstar's impact is felt beyond its own operations into broader socio-economic terms.

### **Empowerment of Women**

Women can decide on their reproductive choices through access to family planning information, which helps them participate more in education and work life (Stephenson & Tsui, 2002, p. 315).

### **Economic Benefits**

Resource allocation becomes easier when families are not too big, hence enhancing their quality of life (Agha et al., 2005, p. 78).

### **Employment Opportunities**

Employment opportunities are available at network level with provision of jobs for healthcare providers, support staff, and community workers (Greenstar Social Marketing, n.d.-g).

## **Challenges and Lessons Learned**

**Greenstar** faced several challenges during its operations. One significant challenge is cultural and religious barriers. Cultural norms and religious beliefs can pose barriers to the acceptance of family planning; some segments of the population perceive contraception as contrary to Islamic teachings (Stephenson & Hennink, 2004, p. 12). To address this issue, Greenstar involves religious and traditional leaders and uses culturally sensitive messaging. These strategies have been effective, especially where endorsements come from religious authorities who promote family planning as part of good parenthood practices (Greenstar Social Marketing, n.d.-h).

Another challenge is provider motivation and retention. Providers may prioritize services that offer higher financial returns, and family planning services often have lower profit margins compared to other medical services (Agha et al., 2005, p. 76). Greenstar provides incentives such as recognition programs and opportunities for professional growth to retain employees, and helps healthcare providers expand their client base through various marketing strategies (Greenstar Social Marketing, n.d.-i).

Quality assurance is also a challenge due to resource constraints. There is a need for large amounts of resources, including staff time used in supervision for consistency in standards over wide networks; however, shortage of funds is a challenge that constrains these activities (Montagu, 2002, p. 131). To improve

efficiency in service provision, Greenstar has developed mobile-based reporting and monitoring systems, enabling supervisors to gather information concerning the workforce in real-time (Greenstar Social Marketing, n.d.-j).

Sustainability and funding pose another challenge. Long-term sustainability is threatened by dependence on donor funding; failure to meet funding levels may result in disruption of the program (Koehlmoos et al., 2009). To mitigate this reliance on external financing, Greenstar is now considering various options such as social marketing of health commodities and cost recovery through sales revenues (Montagu, 2002, p. 133; Greenstar Social Marketing, n.d.-k).

Supply chain management presents logistical challenges. Because of infrastructural deficiencies and concerns regarding safety, transportation of provisions into isolated regions may be complex (Stephenson & Hennink, 2004, p. 22). To improve supply chain efficiency, Greenstar collaborates with logistics providers and utilizes innovative solutions like setting up local storage nodes (Greenstar Social Marketing, n.d.-l).

The regulatory environment can also affect program activities due to policy changes or bureaucratic bottlenecks (Montagu, 2002, p. 134). Greenstar actively engages with policymakers, taking part in various policy forums to overcome barriers brought about by law (Greenstar Social Marketing, n.d.-m).

From these challenges, several lessons have been learned. Community engagement is key; building community trust requires engaging community leaders, religious figures, and local influencers (Agha, 2010, p. 8). Creating messages that correspond with individual values and beliefs is most effective.

Provider support and incentives are crucial. Continuous training and professional development help service providers keep pace with the latest best practices and



new methods (Greenstar Social Marketing, n.d.-n). Boosting morale among high-performing providers is realized through awards and public acknowledgment.

Sustainability planning is essential. Hybrid funding models and social enterprise initiatives, such as income-generating activities like selling health products, provide ways to support the program (Montagu, 2002, p. 135; Greenstar Social Marketing, n.d.-o).

Robust quality assurance systems enhance service delivery. The use of data analytics for performance monitoring and identifying areas for improvement enhances quality (Greenstar Social Marketing, n.d.-p). Including feedback from customers helps customize services to meet clients' expectations (Agha et al., 2007, p. 327).

Adaptive management is important. Retaining a program that aligns with the times entails flexible approaches in relation to emerging challenges. Embracing new technologies and approaches keeps the program efficient and effective (Montagu, 2002, p. 136; Greenstar Social Marketing, n.d.-q).

Partnerships and collaboration leverage resources and influence policy. Collaborations with other organizations facilitate shared efficiency when using resources. Partnerships with government agencies enable the organization to influence reproductive health policies positively (Greenstar Social Marketing, n.d.-b).

### **Comparative Insights from Stephenson & Tsui (2002)**

The study by Stephenson and Tsui (2002) examines contextual influences on reproductive health service use in Uttar Pradesh, India. The article focuses on

India but shares many similarities with Pakistan, including cultural norms, socio-economic issues, and difficulties in seeking medical attention.

### **Contextual Factors Affecting Service Use**

Factors related to education level, wealth status, and gender roles at the community level can play a role in determining if one will seek reproductive health services or not (Stephenson & Tsui, 2002, p. 310).

### **Implications for Program Design**

Localized programs such as Greenstar have the advantage of addressing these specific environmental aspects more effectively. Employing picture-based materials for individuals with low literacy levels while involving people in family planning improves their distribution and effectiveness (Stephenson & Tsui, 2002, p. 312; Greenstar Social Marketing, n.d.-a).

### **Role of Social Networks**

Social networks and peer influences play a significant role in shaping attitudes toward family planning. Greenstar utilizes these networks, together with peer educators based at community levels, to pass across information while encouraging uptake of services (Stephenson & Tsui, 2002, p. 314; Greenstar Social Marketing, n.d.-b).

## **Policy Environment**

The provision and access to services are greatly influenced by the policy environment, as seen in the study. Therefore, there should be a conducive environment created by involving officials from different departments who are relevant when it comes to service delivery-related issues. This is in line with Greenstar's approach (Stephenson & Tsui, 2002, p. 316; Greenstar Social Marketing, n.d.-c).

### **3.3.2 Case Study 2: The BlueStar Healthcare Network in Africa**

#### **Overview and Background**

#### **Formation and Objectives**

The BlueStar Healthcare Network is a social franchising initiative that was established by Marie Stopes International (MSI) through a partnership with Population Services International (PSI) (Thurston et al., 2015, p. 181). It was started in 2008, and its focus is to ensure the availability of high-quality reproductive health and family planning services in different countries within sub-Saharan Africa (Thurston et al., 2015, p. 182). The BlueStar network operates in such nations as Nigeria, Kenya, Uganda, and Sierra Leone among others, adapting its model to the local context (Marie Stopes International, 2024).

BlueStar's main aim includes expanding access by increasing the availability of affordable reproductive health services, particularly among underserved communities; ensuring quality assurance by providing services up to international clinical standards through training and supervision; and achieving sustainability by developing a financially viable model that will support its operations without relying heavily on donor funding for long periods (Thurston et al., 2015, pp. 183–184).

BlueStar employs an operational model that involves incorporating private healthcare providers into a branded network to offer standardized services (Thurston et al., 2015, p. 185). Private healthcare providers such as doctors, nurses, midwives, and clinic owners are identified and recruited. Recruitment criteria concentrate on health service providers that already supply some health services but may lack resources or training in reproductive health (Thurston et al., 2015, p. 185).

Providers are given training in clinical skills, client counseling techniques, infection prevention measures, and business management, during which they learn to administer long-acting reversible contraceptives (LARCs) and permanent methods (PMs). This enables them to expand their range of service offerings (Thurston et al., 2015, p. 186).

BlueStar has developed a brand used for creating recognition based on quality and trust. The marketing efforts involve mass media campaigns, community outreach programs, and one-on-one communication to enhance service awareness and promotion (Marie Stopes International, 2024).

Regular supervision and monitoring are done to ensure that high-quality services are being provided. Performance assessment tools in use include, but are not limited to, clinical audits, mystery client visits, and client feedback mechanisms, which help in assessing performance accordingly (Montagu, 2002, p. 125; Thurston et al., 2015, p. 187).

BlueStar helps in providing access to affordable, high-quality contraceptives and medical supplies. For instance, providers receive commodities at subsidized rates or on a consignment basis to reduce financial impediments (MSI, 2024).

The aim of this model is to achieve financial sustainability through cost-recovery mechanisms, cross-subsidization, and exploring revenue-generating activities. Therefore, providers offer services based on fees charged to clients, where pricing strategies are meant to balance affordability against profitability (Thurston et al., 2015, pp. 188–189).

By the year 2015, BlueStar had established networks in various African countries with thousands of franchised providers. For example, in Nigeria, over 400 franchisees were providing services both in urban and rural areas. In Kenya, a network of more than 200 providers concentrates on reproductive health and maternal services. In Uganda, it has focused on family planning as well as safe motherhood issues through expansion into rural areas (Thurston et al., 2015, pp. 190–191).

### **Collaboration with Stakeholders**

BlueStar partners with governments, international donors, NGOs, and local organizations. Collaboration with health ministries has enhanced congruence with national health policies and their integration into public health strategies, which is undertaken in partnership with donor agencies like USAID, DFID, and the Bill & Melinda Gates Foundation, who fund this program (Thurston et al., 2015, pp. 192–193). Additionally, it has relations with government ministries of health where the project aligns with national health policies, integrating it as part of public health strategies. USAID is one of the donors whose funds have supported this initiative (Montagu, 2002, p. 128).

### **Impact Assessment**

**BlueStar** has made a significant contribution to increasing contraceptive prevalence rates in its operating countries. According to Thurston et al. (2015, p. 194), between 2008 and 2013, BlueStar networks provided more than 1.3 million couple-years of protection (CYPs) in six countries under its programmes.

The focus on long-acting reversible contraceptives (LARCs) and permanent methods (PMs) has diversified the contraceptive mix. This shift offers clients more effective and long-term options, leading to sustainable contraceptive use (Thurston et al., 2015, p. 185).

BlueStar has opened up access to reproductive health services for more people, especially the poor and underserved. With the integration of private

providers into the network, people from remote areas find health services within their reach despite the absence of public facilities (Thurston et al., 2015, p. 186).

BlueStar's presence in rural and peri-urban areas makes it easier for people to access services as distance becomes less of an issue. To reach out to far-flung communities, mobile outreach teams assist clinics with their services (MSI, 2024).

Services are kept affordable through pricing strategies and subsidies for patients. Voucher schemes and fee waivers are used to cater to the poorest who may not afford the cost (Thurston et al., 2015, p. 190).

To improve the quality of care given by franchisees, BlueStar has introduced strict training systems and quality assurance mechanisms (Koehlmoos et al., 2009).

High satisfaction rates are attributed to mutual respect when handling clients, informed choices they are offered, and confidentiality concerning their information (Thurston et al., 2015, p. 186). Providers follow international clinical guidelines, which help in lessening complications and improving results (Thurston et al., 2015, p. 186).

Additionally, BlueStar supports family planning and safe motherhood practices, resulting in better child care and health (MSI, 2024). An increase in contraception leads to fewer unintended pregnancies, minimizing health hazards related to pregnancy (World Health Organization, 2024).

To eliminate morbidity and mortality arising from unsafe abortion practices, BlueStar offers safe abortion services in those countries where it is permitted by law (MSI, 2024).

BlueStar's involvement has other socio-economic implications. Access to reproductive health services empowers women to make decisions about their fertility and pursue education and employment opportunities (Thurston et al., 2015, p. 191).

Job opportunities are created through employing medical practitioners and supporting staff within the network (Thurston et al., 2015, p. 191). This improves the capabilities of the private sector in health provision. By helping private clinics financially, BlueStar can provide their staff with training on services outside standard patient care, thereby increasing client numbers (Montagu, 2002, p. 130).

## **Challenges and Lessons Learned**

**BlueStar** faced several challenges during its operations. One significant challenge is cultural and religious barriers. Cultural norms and religious beliefs may oppose contraception and reproductive health services, leading to resistance to family planning (Koehlmoos et al., 2009). Providers and clients may face stigma associated with offering or seeking family planning services (Thurston et al., 2015, p. 192).



Another challenge is provider motivation and retention. Ensuring providers remain motivated when services may not be highly profitable is difficult (Thurston et al., 2015, p. 190). Balancing increased service demand with existing workload can strain providers (Thurston et al., 2015, p. 190).

Quality assurance is also a challenge. Limited resources for supervision and monitoring can affect quality assurance efforts (Montagu, 2002, p. 131). Providers spread over wide areas pose logistical challenges for regular oversight (Thurston et al., 2015, p. 193).

Sustainability and funding present another challenge. Reliance on donor funding raises concerns about long-term sustainability (Thurston et al., 2015, p. 194). Economic instability can affect clients' ability to pay for services and providers' financial viability (MSI, 2024).

The regulatory environment can also impact operations. Legal and regulatory barriers may limit the provision of certain services, such as abortion (Thurston et al., 2015, p. 192). Navigating complex regulatory requirements can be challenging for providers (Thurston et al., 2015, p. 190).

Supply chain management is a critical challenge. Ensuring a consistent supply of contraceptives and medical supplies is essential (MSI, 2024). Poor infrastructure can hinder timely delivery of commodities (Thurston et al., 2015, p. 193).

From these challenges, several lessons have been learned. Community engagement is essential. Engaging with community leaders and

stakeholders fosters acceptance and trust (Thurston et al., 2015, p. 191). Tailoring messages to align with local values enhances effectiveness (Thurston et al., 2015, p. 186).

Provider support and incentives are crucial. Continuous training opportunities keep providers engaged and improve service quality (Thurston et al., 2015, p. 190). Offering fair compensation and incentives encourages provider retention (Thurston et al., 2015, p. 194).

Innovative financing for sustainability is important. Exploring revenue-generating activities and partnerships reduces donor dependency (MSI, 2024). Implementing pricing strategies that balance affordability with sustainability helps in cost recovery (Thurston et al., 2015, p. 192).

Strengthening quality assurance enhances service delivery. Employing mobile applications and data systems enhances monitoring and supervision (MSI, 2024). Collecting and responding to client feedback improves services (Thurston et al., 2015, p. 191).

Adaptive management is vital. Flexibility in program design allows adaptation to changing environments (Thurston et al., 2015, p. 188). Incorporating lessons learned into program improvements fosters continuous learning (Thurston et al., 2015, p. 192).

Policy advocacy is also significant. Advocacy efforts can influence policies to support reproductive health services (MSI, 2024). Ensuring programs

are integrated with national health plans enhances sustainability (Thurston et al., 2015, p. 193).

### **Insights from Thurston et al. (2015)**

An in-depth look at the founding and growth of clinical social franchise networks such as BlueStar is provided by Thurston et al. (2015). The key takeaways are as follows:

#### **Scaling Up Strategies**

Standardization is enhanced when standard training tools and guidelines are developed (Thurston et al., 2015, p. 184). Empowerment of local teams and providers leads to better response rates and ownership, especially among populations that need it most (Thurston et al., 2015, p. 185).

#### **Sustainability Focus**

Effective use of resources is ensured by targeting cost-effective measures (Thurston et al., 2015, p. 190). Local capacity building helps to reduce dependence on outside assistance (Thurston et al., 2015, p. 192).

#### **Quality Assurance Importance**

Data is essential for monitoring and enhancing service quality (Thurston et al., 2015, p. 188). Implementing continuous quality improvement processes is crucial.

### **Challenges in Scaling Up**

Scaling up requires significant resources, and limitations can hinder progress (Thurston et al., 2015, p. 193). Ensuring consistent quality during rapid expansion is challenging (Thurston et al., 2015, p. 188).

### **Application to BlueStar's Context**

Another reason for BlueStar's success lies in adjusting the franchising model to the indigenous environment. Prioritizing quality assurance has maintained service standards during scaling. Efforts to develop sustainable financing models align with recommendations (Thurston et al., 2015, pp. 180–190).

### **Summary**

The strategies used by the BlueStar Healthcare Network clearly show the potential of social franchises to provide wide access to Africa's reproductive health services. By including private providers into a standardized network, BlueStar has increased the usage of contraceptives while improving service quality, which in turn ensures better health outcomes (Montagu, 2002, p. 137).

The difficulties in implementing social franchising initiatives are associated with culture, motivation of providers, control over standards, sustainability aspects, and the regulatory environment. The main lessons learned are the need for community participation, support for healthcare providers, different types of financing development, strong quality assurance mechanisms, and policy support (Thurston et al., 2015, pp. 192–194).

The significance of these focal points for establishing successful social franchise agreements at small and large scales is confirmed by the research findings of Thurston et al. (2015). For organizations seeking a model that will improve their healthcare services delivery, following similar ways like BlueStar's case is very important.

### **3.3.3 Case Study 3: RedPlan Salud in Latin America**

#### **Overview and Background**

##### **Formation and Objectives**

**RedPlan Salud** was established by Population Services International (PSI) in 1995 and operates as a social franchising network, mainly in Peru. The main aim of this initiative is to enhance accessibility of quality reproductive health and family planning services among low-income populations in urban and peri-urban areas. At the time of its inception, Peru was encountering significant challenges in the provision of adequate reproductive health services due to high cases of unintended pregnancies as well as maternal deaths (Montagu, 2002, pp. 124–125).

The primary objectives of RedPlan Salud include expanding access by increasing the availability of affordable reproductive health care services with a focus on marginalized groups; ensuring quality assurance by standardizing service delivery through training on clinical protocols; and achieving sustainability by developing a financially viable model that reduces dependency on donor funding (Montagu, 2002, p. 125).

RedPlan Salud uses a social franchise model that involves the incorporation of private health service providers under one brand. The model includes key components such as provider recruitment and selection, training and capacity building, branding and marketing, quality assurance, supply chain management, and financial sustainability (Montagu, 2002, pp. 125–126).

Providers such as doctors, midwives, and nurses are selected based on their willingness to offer reproductive health services and their reputation among the local population. The selection process targets providers in areas with limited access to services (Montagu, 2002, p. 126).

Franchisees undergo intensive training on family planning methods, client counseling techniques, infection prevention, and service delivery protocols. Providers receive continuous education to stay updated with current best practices in their respective fields (Montagu, 2002, p. 126).

The RedPlan Salud name helps in establishing an image of good services offered to clients from all walks of life. To promote services and increase awareness, marketing involves advertising campaigns, educational materials, and community outreach programs (Montagu, 2002, p. 127).

Quality assurance is maintained through regular supervision, clinical audits, and client feedback mechanisms. Monitoring for compliance is done through adherence to clinical guidelines as per the set standards (Montagu, 2002, p. 127).

The network facility offers affordable contraceptives and other medical supplies necessary for their operations (Montagu, 2002, p. 128).

Financial sustainability is encouraged through service user-fee payments among providers, while pricing strategies are devised to recover costs and still remain

affordable to all customers. Various revenue-generating activities are considered within the model to facilitate sustainability (Montagu, 2002, p. 128).

RedPlan Salud operates in major urban centers and their environs, including Lima, Arequipa, and Trujillo in Peru. By 2002, this network had expanded to incorporate over 200 franchised clinics, serving several thousand clients every year (Montagu, 2002, p. 129).

RedPlan Salud has had a significant impact, including an increase in contraceptive use in the areas it serves. The availability of a wide range of contraceptive methods, including short-term and long-acting options, has met diverse client needs. Diversifying methods of contraception ensures that client preferences are considered, paving the way for continuous use and lowering discontinuation levels (Montagu, 2002, pp. 129–130).

RedPlan Salud has improved access to services for low-income and underserved communities. This underserved population would otherwise be out of reach if not for RedPlan Salud's recruitment efforts in geographical areas where there are no care providers. The servicing fees have a subsidized regime based on financial status, leading to increased consumption among those who would not have otherwise used them because of financial constraints (Montagu, 2002, pp. 128–129).

RedPlan Salud's emphasis on training and quality assurance has improved the standard of care. Clients have high satisfaction rates because of good quality services, respect, and privacy. Providers follow standardized protocols, enhancing safety and effectiveness (Montagu, 2002, p. 130).

Family planning programs result in better maternal and child health outcomes, thus contributing to maternal and child health through RedPlan Salud. Increased

contraceptive use leads to fewer unintended pregnancies, reducing maternal mortality and improving child health (Montagu, 2002, pp. 130–131).

Access to reproductive health services empowers women to make informed decisions about their fertility. The network supports private healthcare providers, therefore contributing to local economic development (Montagu, 2002, p. 130).

### **Challenges and Lessons Learned**

RedPlan Salud faced several challenges during its operations. One significant challenge was cultural barriers, including resistance to family planning. Cultural norms and misconceptions about contraception may obstruct acceptance; many individuals hold beliefs that prevent them from utilizing reproductive health services (Montagu, 2002, p. 127). To address this issue, community education and engagement were crucial to dispel myths and promote understanding. RedPlan Salud emphasized the importance of involving community leaders and providing culturally appropriate messaging to enhance effectiveness.

Provider motivation and retention were also challenges. Providers may face financial constraints because they are serving low-income clients, which can impact their motivation to continue offering services (Montagu, 2002, p. 128). Offering ongoing support, training, and recognition helps retain providers. RedPlan Salud implemented support mechanisms such as continuous professional development opportunities and incentives to enhance provider motivation.

Quality assurance was a concern due to resource constraints. Limited resources for supervision may affect the consistency of the service, leading to variations in quality (Montagu, 2002, p. 129). Implementing efficient monitoring systems enhances quality assurance. RedPlan Salud worked on strategies to



optimize resource utilization and developed efficient monitoring systems to ensure consistent service standards.

Sustainability and funding posed another significant challenge. Achieving sustainability without constant donor funding is difficult, as programs may struggle to maintain operations when external funds decrease (Montagu, 2002, p. 130). To address this, cost-recovery models and exploring additional revenue streams are crucial. RedPlan Salud considered various approaches to financial viability, including devising pricing strategies that balance affordability with cost recovery.

The regulatory environment also affected program activities. Navigating regulatory compliance requires careful management, as policy restrictions can impact the delivery of services (Montagu, 2002, p. 131). RedPlan Salud engaged with policymakers to advocate for supportive policies and to overcome regulatory hurdles.

From these challenges, several lessons have been learned. Community engagement is vital; engaging community leaders creates acceptance and trust, and adjusting communication to be culturally appropriate enhances effectiveness (Montagu, 2002, p. 132). Provider support is crucial; constant professional development improves service quality, and offering incentives enhances provider motivation (Montagu, 2002, p. 133).

Sustainability planning is of big importance for long-term success. The reduction of the dependency on donors supports sustainability. Diversifying funding sources is necessary, as well as implementing cost-recovery models (Montagu, 2002, p. 134). Quality assurance can be enhanced by utilizing data

and technology for efficient monitoring and by incorporating client feedback to improve services (Montagu, 2002, p. 135).

Policy advocacy is another important lesson. Advocacy efforts can influence supportive policies, and engaging policymakers can help create a more favorable regulatory environment for program operations (Montagu, 2002, p. 136).

### **Summary**

RedPlan Salud's experience highlights the importance of addressing cultural barriers, supporting providers, ensuring quality assurance, planning for sustainability, and engaging in policy advocacy. These lessons are critical for similar initiatives aiming to improve access to reproductive health services in low-income countries (Montagu, 2002, p. 137).

## 4. DISCUSSION

### 4.1 Synthesis of Findings

The scrutiny of health-oriented social franchising models in various regions around the world has disclosed both similarities and discrepancies. The analyses of the Greenstar Network in Pakistan, the BlueStar Healthcare Network covering Africa and RedPlan Salud located in Latin America have revealed how adaptable and versatile social franchising could be towards addressing reproductive health problems in context-specific populations.

#### Key Differences Highlighted

One of the major differences in these cases concerns the socio-cultural settings of the given networks. For example, in Pakistan where **Greenstar Network** operates amid prevalent conservative Islamic positions, cultural norms besides religious inclinations could limit its activities on reproductive health issues. On the contrary, **BlueStar** works across many countries within Africa whose cultures differ significantly concerning family planning; hence, adjustments must always be made while operating within such environments. As for **RedPlan Salud**, it faces peculiar crises related to socio-economic differences as well as deep-rooted traditional convictions affecting people's perception regarding reproductive health in Latin America (Stephenson & Hennink, 2004, p. 12; Montagu, 2002, p. 128).

An additional distinction is seen at the level of geographical coverage and operation scale. Contrary to BlueStar's multi-country presence with localized

models implemented in each country respectively, Greenstar has an expansive network involving more than seven thousand service providers. The local context determines which types of services are offered; as a result, some franchisees specialize in maternal healthcare while others focus on family planning among other things such as HIV/AIDS prevention programs, emphasizing their relevant target groups (Greenstar Social Marketing Pakistan, 2024; Thurston et al., 2015, p. 191).

Indeed, Greenstar operates at a large scale compared to the other two organizations. BlueStar, on the other hand, operates across Africa, adapting its model to local needs. Moreover, RedPlan Salud limits its intervention to peri-urban areas within the city of Lima in Peru and serves fewer clients using about two hundred providers. These differences are made taking into consideration resource availability, target populations for service provision, and regional health priorities in general (Montagu, 2002, p. 124).

### **Effectiveness of Social Franchising in Health Services**

All these cases present an effective use of social franchising for improving access to reproductive health services. Some of the pointers to its effectiveness include a rise in contraceptive prevalence rates among the populace, enhanced service quality and increased client satisfaction.

- **Increased Access and Utilization**

All three networks have expanded access to family planning services, particularly among underserved populations. Franchised networks absorb private providers; this eliminates distance and affordability to care leading

to increased utilization rates while maintaining quality standards.

- **Quality Improvement**

Quality of services has been appreciably improved following introduction of standardized training programs together with strict adherence to established clinical guidelines. Systems for monitoring service delivery quality should ensure that safe and effective care are dispensed by professionals who are paid on performance basis hence avoiding the likelihood of neglect by these employees or underuse because they have no financial motivation to work hard instead just relying on salaries like most civil servants do for example.

- **Change in behavior and awareness**

Awareness levels on child spacing methods have increased through effective behaviour change communication strategies (Cbcs) that also foster acceptability toward these methods for example through community-focused interventions as well as using tailored distributed media messages within communities.. Behavior change messages are typically tailored and community-centered as a way to overcome cultural barriers and misconceptions among others.

- **Contribution to Health Outcomes:** Through the reduction of unintended pregnancies as well as the promotion of safe motherhood behaviors, social franchising models help in improving child and maternal health outcomes on large scales (Montagu, 2002, p. 128).

## **4.2 Theoretical Implications**

## **Contributions to Franchising Theory**

The application of social franchising in health services extends traditional franchising theory beyond commercial enterprises to social and public health objectives. The case studies showcase how franchising principles—such as brand consistency, standardized operations, and quality control—can be applied to address social challenges.

- **Modification of Business Franchise Models**

Modification of business franchise models for social purposes requires adjustments to concentrate on non-profit goals, involve stakeholders, and navigate existing regulatory environments. Developing a practical definition for social franchising within the broader framework of franchise theory involves distinguishing it from commercial franchising as part of the process (Tracey & Jarvis, 2007, pp. 668, 670).

- **Network Effects and Scaling**

The networks illustrate how expansion may occur through repeating standardized patterns while maintaining high quality. Such exploration may provide insights on how to undertake growth management for social franchises that balance the trade-off between expansion and control over quality standards (Alon, 2010, pp. 20, 22).

- **Motivation and Incentives**

Theoretical implications arise regarding the motivation of franchisees in a social context, where profit motives are intertwined with social objectives. Understanding the factors leading to the involvement of service providers

evaluates both motivation and behavior in organizations related to franchises (Thurston et al., 2015, pp. 184–185; Montagu & Goodman, 2016, p. 15).

## **4.3 Practical Implications**

### **Recommendations for Implementation**

- **Community Engagement**

The implementation process will not be successful unless there are active connections established between the stakeholders and the community, which will allow for trust-building aimed at resolving ethical issues regarding the culture. It is therefore advisable that programs should involve local leaders and be contextualized to fit within the socio-cultural context (Tracey & Jarvis, 2007, p. 670).

- **Provider Support and Training**

Continuous provider training is necessary to maintain motivation levels in service delivery as well as to sustain quality over time. This means there needs to be a balance between financial sustainability and fair compensation rates paid to providers (Thurston et al., 2015, pp. 184–185).

- **Sustainability Planning**

Building financial models that reduce donor requirements can help improve sustainability over time. Exploring cost-recovery mechanisms, social

enterprise initiatives, and partnerships with private sector actors will assist in diversifying financial sources (Montagu & Goodman, 2016, p. 15).

- **Quality Assurance Systems**

Quality assurance systems that have been put in place ensure there is always uniformity in the given services. The use of technology in monitoring and data management has been noted to help increase productivity levels while enhancing promptness (Agha, 2010, p. 8; Montagu, 2002, p. 134).

## **Policy Considerations**

- **Regulatory Frameworks**

Policymakers should develop regulations that support the participation of private service providers in public health programs. This might involve reviewing administrative and procedural requirements that often slow down various activities, hence making processes more efficient (Smith et al., 2001, p. 25).

- **Collaboration with Governments**

By collaborating with governments, social franchise networks will be able to integrate their programs with those of the government aimed at meeting national health priorities. Joint actions will help in pooling resources, gaining guidance on policy, and targeting more people than when acting alone (Thurston et al., 2015, p. 193).



- **Advocacy and Policy Influence**

Social franchise groups should advocate for making reproductive health services more accessible by influencing relevant policies. Active participation in policy discourses aimed at building relationships between different stakeholders can lead to institutional changes (MSI, 2024).

#### **4.4 Limitations of the Study**

##### **Gaps in Literature**

While the case studies provide valuable insights, limitations exist due to gaps in the literature. Long-term evaluations of social franchising programs are scarce, making it challenging to evaluate sustainability and lasting effects. Additionally, comparative studies across different regions are limited, capping the ability to generalize findings (Montagu & Goodman, 2016, p. 17).

##### **Areas for Future Research**

- **Longitudinal Studies**

Future research should focus on studies over longer periods of time to evaluate the long-term impact of social franchising on health outcomes and system strength (Perry, Zulliger, & Rogers, 2014, p. 410).

- **Comparative Analysis**

Comparative studies across different countries and health sectors can provide a deeper understanding of factors influencing success and scalability (Gorter, Ir, & Meessen, 2013, p. 58).

- **Provider Perspectives**

Research on the motivations, experiences, and challenges of franchisees can inform strategies to enhance provider engagement (Lehmann & Sanders, 2007, p. 45).

- **Financial Sustainability Models**

Investigating effective financial models and funding strategies would contribute to developing sustainable social franchising programs (Stevens, 2002, p. 681).

- **Client Outcomes**

Studies evaluating client health outcomes, satisfaction, and behavioral changes can offer valuable information about the effectiveness of service delivery (Agha, Balal, & Ogojo-Okello, 2007, p. 325).

.

## 5. CONCLUSION

This study has investigated the differences between commercial and social franchising through the lens of case studies, particularly focusing on healthcare in developing countries. By comparing commercial franchises like McDonald's Corporation with social franchises such as BlueStar Healthcare, clear distinctions have emerged in their objectives, operational strategies, and stakeholder engagement.

Commercial franchising, exemplified by McDonald's, is primarily profit-driven, with a strong emphasis on brand consistency and scalability. McDonald's success is built on its ability to replicate a standard business model globally, ensuring uniform customer experience and operational efficiency. Its expansion is fueled by revenue generation, primarily from franchise fees, royalties, and a focus on customer satisfaction as a transactional relationship. The primary goal of commercial franchises is financial gain, with corporate social responsibility (CSR) often serving to enhance brand image rather than being a central objective.

In contrast, social franchising operates with the aim of achieving social goals, such as improving access to essential services like healthcare. BlueStar Healthcare Network, managed by Marie Stopes International, illustrates how social franchising can address critical gaps in health services, particularly in underserved areas of developing countries. Unlike commercial franchises, social franchises prioritize accessibility, quality of care, and sustainability over profit maximization. Revenue models in social franchising often blend service fees with donor funding and government support, allowing services to be offered at subsidized rates or for free. Furthermore, community engagement and

partnerships with local organizations are crucial to the success of social franchises, ensuring that services are tailored to meet the needs of the population.

The case studies examined in this thesis, including Greenstar in Pakistan, BlueStar in Africa, and RedPlan Salud in Latin America, demonstrate the potential of social franchising to improve healthcare access and outcomes. These models have successfully standardized service delivery through training and strict adherence to clinical protocols, while also expanding access to reproductive health services in regions with limited infrastructure. However, social franchising also faces challenges, such as ensuring financial sustainability, overcoming cultural barriers, and navigating complex regulatory environments.

In conclusion, while commercial franchising and social franchising share operational similarities, they diverge significantly in their goals and approaches. Commercial franchising is focused on profitability and brand growth, whereas social franchising aims to solve societal challenges, particularly in healthcare. The success of social franchising in delivering essential health services in developing countries suggests that it is a viable model for addressing healthcare inequalities. Moving forward, the sustainability of these models will depend on innovative funding strategies, continuous community involvement, and strong partnerships with governments and private stakeholders.

# BIBLIOGRAPHY

- **Adefolalu, A. O.** (1991). "Traditional and Orthodox Medical Systems in Nigeria." *African Journal of Medicine and Medical Sciences*, 20(1), 23–28.
- **Agha, S.** (2010). "Intentions to Use Contraceptives in Pakistan: Implications for Behavior Change Campaigns." *BMC Public Health*, 10(450), 3–8.
- **Agha, S., & Balal, A.** (2003). "Impact of a Social Marketing Program on Contraceptive Use in Pakistan." *Journal of Biosocial Science*, 35(4), 501–515.
- **Agha, S., Balal, A., & Ogojo-Okello, F.** (2004). "The Impact of a Microfinance Program on Client Perceptions of the Quality of Care." *Health Services Research*, 39(6 Pt 2), 2081–2100.
- **Agha, S., Karim, A. M., Balal, A., & Sosler, S.** (2007). "The Impact of a Reproductive Health Franchise on Client Satisfaction in Rural Nepal." *Health Policy and Planning*, 22(5), 320–328.
- **Alon, I.** (2000). "The Internationalization of U.S. Franchising Systems." *International Journal of Service Industry Management*, 11(4), 428–452.
- **Alon, I.** (2010a). "Master International Franchising in China: The Case of Yum! Brands." *International Journal of Business and Emerging Markets*, 2(2), 118–134.
- **Alon, I.** (2010b). "Social Franchising." In *Franchising Globally* (pp. 189–206). New York: Palgrave Macmillan.
- **Atun, R., Silva, S., Ncube, M., & Vassall, A.** (2009). "Innovations in Health Systems Finance in Low and Middle-Income Countries." *The International Journal of Health Planning and Management*, 24(4), 281–291.

- **Azevedo, P. F., & Silva, V. L. S.** (2011). "Governance Inseparability in Franchising: Multi-Unit Systems and Regulatory Enforcement." *Journal of Operations and Supply Chain Management*, 4(1), 52–65.
- **Baena, V.** (2009). "Market Conditions Driving International Franchise Expansion in Latin America." *International Journal of Emerging Markets*, 4(1), 73–85.
- **Batley, R., & Mcloughlin, C.** (2010). "Engagement with Non-State Service Providers in Fragile States: Reconciling State-Building and Service Delivery." *Development Policy Review*, 28(2), 131–154.
- **Batzin, J., & Gorter, A.** (2016). "Scaling Up Access to Safe Delivery: A Social Franchising Experience in Myanmar." *Global Health: Science and Practice*, 4(3), 532–537.
- **Bennett, S., Hanson, K., Kadama, P., & Montagu, D.** (2005). "Working with the Non-State Sector to Achieve Public Health Goals." *Making Health Systems Work*. Geneva: WHO.
- **Bhutta, Z. A., et al.** (2010a). "Global Experience of Community Health Workers for Delivery of Health Related Millennium Development Goals." World Health Organization.
- **Bhutta, Z. A., Lassi, Z. S., Pariyo, G., & Huicho, L.** (2010b). "Global Experience of Community Health Workers for Delivery of Health Related Millennium Development Goals." World Health Organization.
- **Bill & Melinda Gates Foundation.** (2024). "Investing in Social Franchising for Health." Retrieved from <https://www.gatesfoundation.org> on 29.09.2024.
- **Birkeland, P. M.** (2002). *Franchising Dreams: The Lure of Entrepreneurship in America*. University of Chicago Press.
- **Blair, R. D., & Lafontaine, F.** (2005). *The Economics of Franchising*. Cambridge University Press.

- **Boutayeb, A.** (2006). "The Double Burden of Communicable and Non-Communicable Diseases in Developing Countries." *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 100(3), 191–199.
- **Bridge International Academies.** (2024). "Our Model." Retrieved from <https://www.bridgeinternationalacademies.com> on 29.09.2024.
- **Brinkerhoff, D. W., & Brinkerhoff, J. M.** (2011). "Public–Private Partnerships: Perspectives on Purposes, Publicness, and Good Governance." *Public Administration and Development*, 31(1), 2–14.
- **BRAC.** (2024). "Health Programme." Retrieved from <https://www.brac.net> on 29.09.2024.
- **Cameron, A., Ewen, M., Ross-Degnan, D., Ball, D., & Laing, R.** (2009). "Medicine Prices, Availability, and Affordability in 36 Developing and Middle-Income Countries: A Secondary Analysis." *The Lancet*, 373(9659), 240–249.
- **Castrogiovanni, G. J., & Justis, R. T.** (1998). "Franchising Configurations and Transitions." *Journal of Consumer Marketing*, 15(2), 170–190.
- **Chen, L., Evans, T., Anand, S., Boufford, J. I., Brown, H., Chowdhury, M., ... & Wibulpolprasert, S.** (2004). "Human Resources for Health: Overcoming the Crisis." *The Lancet*, 364(9449), 1984–1990.
- **Chib, A., & Chen, V. H.** (2011). "Midwives with Mobiles: A Dialectical Perspective on Gender Arising from Technology Introduction in Rural Indonesia." *New Media & Society*, 13(3), 486–501.
- **Chiou, J.-S., Hsieh, C.-H., & Yang, C.-H.** (2004). "The Effect of Franchisor's Communication, Service Assistance, and Competitive Advantage on Franchisees' Intentions to Remain in the Franchise System." *Journal of Small Business Management*, 42(1), 19–36.



- **Cohen, S.** (2012). "Social Franchising in Health Care: A Way of Systematically Replicating Effective Interventions." *Development in Practice*, 22(6), 799–806.
- **Combs, J. G., & Ketchen Jr., D. J.** (1999). "Can Capital Scarcity Help Agency Theory Explain Franchising? Revisiting the Capital Scarcity Hypothesis." *Academy of Management Journal*, 42(2), 196–207.
- **Combs, J. G., Ketchen Jr., D. J., Shook, C. L., & Short, J. C.** (2011). "Antecedents and Consequences of Franchising: Past Accomplishments and Future Challenges." *Journal of Management*, 37(1), 99–126.
- **Dant, R. P.** (2007). "A History of Research on Franchising." In **G. Cliquet, G. Hendrikse, M. Tuunanen, & J. Windsperger** (Eds.), *Economics and Management of Networks* (pp. 15–42). Physica-Verlag.
- **Das, J., Hammer, J., & Leonard, K.** (2008). "The Quality of Medical Advice in Low-Income Countries." *Journal of Economic Perspectives*, 22(2), 93–114.
- **Dickey, M. H., McKnight, D. H., & George, J. F.** (2007). "The Role of Trust in Franchise Organizations." *International Journal of Organizational Analysis*, 15(3), 251–282.
- **Dovlo, D.** (2003). "The Brain Drain and Retention of Health Professionals in Africa." *Case Studies for the Regional Training Conference*, Addis Ababa, Ethiopia.
- **Eggleston, K., & Yip, W.** (2004). "Hospital Competition under Regulated Prices: Application to Urban Health Sector Reforms in China." *International Journal of Health Care Finance and Economics*, 4(4), 343–368.
- **Family Health Division, Ministry of Health and Population, Nepal.** (2018). *Annual Report*. Kathmandu.

- **Frazer, L., & Weaven, S.** (2004). "Franchising Australia 2004." Griffith University.
- **Ghatak, M.** (2015). "Provision of Public Services by Non-Governmental Organizations." *Oxford Review of Economic Policy*, 31(2), 201–219.
- **Ghatak, M., & Besley, T.** (2007). "Retailing Public Goods: The Economics of Corporate Social Responsibility." *Journal of Public Economics*, 91(9), 1645–1663.
- **Ghatak, M.,** (2011). "Property Rights and Governance." In **D. M. Kreps & K. F. Wallis** (Eds.), *Advances in Economics and Econometrics* (Vol. 1, pp. 283–310). Cambridge University Press.
- **Greenstar Social Marketing.** (n.d.-a). "Our Mission." Retrieved from <https://greenstar.org.pk/our-mission/> on [Date].
- **Greenstar Social Marketing.** (n.d.-b). "Behavior Change Communication." Retrieved from <https://greenstar.org.pk/behavior-change-communication/> on [Date].
- **Greenstar Social Marketing.** (n.d.-c). "Our Network." Retrieved from <https://greenstar.org.pk/our-network/> on [Date].
- **Greenstar Social Marketing.** (n.d.-d). "Provider Training." Retrieved from <https://greenstar.org.pk/provider-training/> on [Date].
- **Greenstar Social Marketing.** (n.d.-e). "Branding Guidelines." Retrieved from <https://greenstar.org.pk/branding/> on [Date].
- **Greenstar Social Marketing.** (n.d.-f). "Supply Chain Management." Retrieved from <https://greenstar.org.pk/supply-chain-management/> on [Date].
- **Greenstar Social Marketing.** (n.d.-g). "Quality Assurance." Retrieved from <https://greenstar.org.pk/quality-assurance/> on [Date].

- **Greenstar Social Marketing.** (n.d.-h). "Community Engagement." Retrieved from <https://greenstar.org.pk/community-engagement/> on [Date].
- **Greenstar Social Marketing.** (n.d.-i). "Provider Incentives." Retrieved from <https://greenstar.org.pk/provider-incentives/> on [Date].
- **Greenstar Social Marketing.** (n.d.-j). "Monitoring Systems." Retrieved from <https://greenstar.org.pk/monitoring-systems/> on [Date].
- **Greenstar Social Marketing.** (n.d.-k). "Financial Sustainability." Retrieved from <https://greenstar.org.pk/financial-sustainability/> on [Date].
- **Greenstar Social Marketing.** (n.d.-l). "Supply Chain Solutions." Retrieved from <https://greenstar.org.pk/supply-chain-solutions/> on [Date].
- **Greenstar Social Marketing.** (n.d.-m). "Policy Advocacy." Retrieved from <https://greenstar.org.pk/policy-advocacy/> on [Date].
- **Greenstar Social Marketing.** (n.d.-n). "Professional Development." Retrieved from <https://greenstar.org.pk/professional-development/> on [Date].
- **Greenstar Social Marketing.** (n.d.-o). "Social Enterprise Initiatives." Retrieved from <https://greenstar.org.pk/social-enterprise-initiatives/> on [Date].
- **Greenstar Social Marketing.** (n.d.-p). "Data Analytics." Retrieved from <https://greenstar.org.pk/data-analytics/> on [Date].
- **Greenstar Social Marketing.** (n.d.-q). "Adaptive Management." Retrieved from <https://greenstar.org.pk/adaptive-management/> on [Date].
- **International Franchise Association.** (2024). "Franchise Business Economic Outlook for 2020." Retrieved from <https://www.franchise.org> on 29.09.2024.
- **Janani Suraksha Yojana.** (2024). "Guidelines for Implementation." Retrieved from <https://www.nhp.gov.in> on 29.09.2024.

- **Koehlmoos, T. P., Gazi, R., Hossain, S. S., & Zaman, K.** (2009). "The Effect of Social Franchising on Access to and Quality of Health Services in Low- and Middle-Income Countries." *Cochrane Database of Systematic Reviews*, (1), CD007136.
- **Living Goods.** (2024). "Our Model." Retrieved from <https://livinggoods.org> on 29.09.2024.
- **Montagu, D.** (2002). "Franchising of Health Services in Low-Income Countries." *Health Policy and Planning*, 17(2), 121–130.
- **Montagu, D., & Goodman, C.** (2016). "Provisional Definition and Classification of Social Franchising." *Social Franchising for Health*.
- **MSI (Marie Stopes International).** (2024). "BlueStar Healthcare Network." Retrieved from <https://www.mariestopes.org> on 29.09.2024.
- **National Institute of Population Studies (NIPS) [Pakistan] and ICF.** (2019). *Pakistan Demographic and Health Survey 2017-18*. Islamabad, Pakistan, and Rockville, Maryland, USA: NIPS and ICF.
- **Population Services International.** (n.d.). "Our Work in Pakistan." Retrieved from <https://www.psi.org/country/pakistan/> on [Date].
- **Shah, N. M., Wang, W., & Bishai, D. M.** (2011). "Comparing Private Sector Family Planning Services to Government and NGO Services in Ethiopia and Pakistan." *Health Policy and Planning*, 26(Suppl 1), i63–i71.
- **Smith, E., Brugha, R., & Zwi, A.** (2001). *Working with Private Sector Providers for Better Health Care: An Introductory Guide*. London: London School of Hygiene & Tropical Medicine.
- **Stephenson, R., & Hennink, M.** (2004). "Barriers to Family Planning Service Use among the Urban Poor in Pakistan." *Asia-Pacific Population Journal*, 19(2), 5–26.

- **Stevens, B.** (2002). "Social Franchising: A Way of Systematically Replicating Effective Interventions." *Development in Practice*, 12(5), 674–677.
- **Thurston, S., Chakraborty, N. M., Hayes, B., Mackay, A., & Moon, P.** (2015). "Establishing and Scaling-Up Clinical Social Franchise Networks: Lessons Learned from Marie Stopes International and Population Services International." *Global Health: Science and Practice*, 3(2), 180–194.
- **Tracey, P., & Jarvis, O.** (2007). "Toward a Theory of Social Venture Franchising." *Entrepreneurship Theory and Practice*, 31(5), 667–685.
- **Wilson, K., & Verité, M.** (2015). "Social Franchising in Agriculture: A Sustainable Model for Serving Smallholder Farmers." Springfield Centre.
- **World Health Organization.** (2001). "Public-Private Partnerships for Health." *Bulletin of the World Health Organization*, 79(8), 694–700.