# The Role of Brand Silence and Nostalgia in Revitalizing Traditional Skincare Productswith Advertising and Celebrity Endorsement Strategy as a mediator

Vibhuti Tripathi and Tarunija Chandra<sup>1\*</sup>

School of Management Studies, Motilal Nehru National Institute of Technology Allahabad,
India

School of Management Studies, Motilal Nehru National Institute of Technology Allahabad, Teliarganj, Prayagraj, Uttar Pradesh, India 211004

Mobile No. 91 8535099972

E-mail tarunija@mnnit.ac.in

<sup>&</sup>lt;sup>1</sup>\*Corresponding Author

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#### **Abstract**

The purpose of this research is to identify the role of brand salience and nostalgia in the revitalization of traditional skincare products present in India. The study also examines the mediating role of advertising and celebrity endorsement strategy on these relationships. Exploratory and confirmatory factor analysis was used to derive and validate the factors, and Hayes PROCESS Macro was used to assess direct-indirect-mediating relationships in SPSS 23. A total of 113 users of traditional antiseptic creams were undertaken via convenience sampling across India. Brand salience and nostalgia played a significant role in influencing customer perceived value and brand loyalty as outcomes of the revitalization of traditional skincare products. Advertising and celebrity endorsement strategy was found to have a significant mediating effect on these relationships. The study contributes to increase brand efficiency for revitalizing mature products in the skin care segment by developing and testing the relationship between different parameters. This study could help managers pay attention to various well-established but bygone brands in the personal care segment. The results would guide marketers to cope with the external challenges that the companies and their brands are facing.

Keywords: Brand revitalization, Brand Salience, Nostalgia, Advertising and Celebrity Endorsement Strategy, Perceived Value, Brand Loyalty, Traditional Skincare products

Skincare refers to protecting and enhancing one's physical appearance by seeking various skin health management products such as creams, ointments, powders, serums, etc. The skincare industry is one of the evolving industries with dynamic customer tastes and preferences globally. The Indian skincare industry was worth INR 129.76 billion in 2020 and is expected to project at compound annual growth rate (CAGR) of 8.22 percent from 2021 to 2025 to reach INR 191.09 billion by 2025. Face care products led the skincare industry with 57.22 percent in 2020. The driving force of this growth in India is the presence of young demographics (usually 18-29 years), which constitute 22 percent of total India's population.<sup>2</sup> The economic growth and development of country leads to increase in GDP per capita (1850.00 USD in 2022)<sup>3</sup>, which is reflected in the improvement of living standard and spending patterns of consumers on premium skincare products for healthy lifestyles. These young consumers are driven by a culture of innovation, risk taking, and diversity. Consumer's awareness regarding the versatility of products in same category favorably affects the expansion of skincare market. Today's consumers are more conscious about their skin type and are experimenting with different products to achieve results-driven, ingredient-based, and sustainable skincare to look good and to nurture their physical wellbeing. With the emergence of information technology, consumers have access to all information regarding the availability of products and services across the globe. Factors such as

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<sup>&</sup>lt;sup>1</sup> Markets, R. (2021). *India Skin Care Market Report 2021: Market Size is Expected to Reach a Value of INR 191.09 Billion by 2025*. https://www.globenewswire.com/en/news-release/2021/02/26/2183425/28124/en/India-Skin-Care-Market-Report-2021-Market-Size-is-Expected-to-Reach-a-Value-of-INR-191-09-Billion-by-2025.html#:~:text=The skincare products market was,INR 191.09 Bn by 2025.

<sup>&</sup>lt;sup>2</sup> Express, T. I. (2020). *A roadmap for the young*. https://indianexpress.com/article/opinion/columns/india-youth-world-leader-soft-skills-jobs-7142263/National Youth Day-The youth (18-29 years) constitute 22 per cent,than the population of Pakistan

<sup>&</sup>lt;sup>3</sup> Tradingeconomics.com. (2020). *India GDP per capita - 2021 Data - 2022 Forecast - 1960-2020 Historical - Chart - News*. https://tradingeconomics.com/india/gdp-per-capita-In the long-term%2C the,according to our econometric models-The GDP per capita is,inflation%2C by the total population.

frequent occurrences of skin complaints and increasing concerns regarding skin wellbeing drive the growth of the skincare industry in India. In addition, these products increase their accessibility for end-users by having a presence in every pharmacy, drugstore, beauty salon, department store, supermarket, company websites and other online channels are fuelling the growth of the skincare industry in India. One additional factor boosting demand for skin care products is the rising trend of celebrity endorsements.

There are several players in the skincare industry. Biotique is growing at a rate of 35 percent per year and is the market leader in the herbal skincare categories.<sup>4</sup> According to Widell, Oriflame has introduced skin wellness products in the past five years, and the beauty segment accounts for 15 to 20 percent of sales in India.<sup>5</sup> Vicco's portfolio occupies only a 5 percent share in a market turnover of Rs. 10,000 crore.<sup>6</sup> Dabur India grew 35.5 percent in the first quarter of 2021-22, with volume growth of 34.4 percent.<sup>7</sup> Patanjali's personal care segment sales rose by 24.6 percent to Rs. 2,475 crore.<sup>8</sup> Boroline increased its market share to 25 percent. G.D. Pharmaceuticals Private Limited's operating revenues were INR 100 crore-500 crore in 2020.<sup>9</sup> Emami Ltd. reported a 19% drop in net profit for the first quarter of 2020, to Rs. 67 crore. The net profit for last year stood at Rs. 83 crore.<sup>10</sup>

<sup>&</sup>lt;sup>4</sup> Times, T. E. (2021). *Biotique to invest Rs 200 cr for doubling capacity*.

https://economic times.indiatimes.com/industry/cons-products/fashion-/-cosmetics-/-jewellery/biotique-to-invest-rs-200-cr-for-doubling-capacity/articleshow/52818868.cms? from=mdr%3E

<sup>&</sup>lt;sup>5</sup> Retailer., I. (2021). *How Biotique's Digital Business is Growing by Over 120 per cent Y-o-Y?*. https://www.indianretailer.com/interview/retail-people/profiles/indian-customers-have-an-appetite-for-well-crafted-beauty-brands-ishaan-iain.i1697

<sup>&</sup>lt;sup>6</sup> Mintlounge. (2021). *Vicco's Sanjeev Pendharkar: The "Sampoorna Swadeshi" Man.* https://lifestyle.livemint.com/news/big-story/vicco-s-sanjeev-pendharkar-the-sampoorna-swadeshi-man-111607015206106.html

<sup>&</sup>lt;sup>7</sup> Dabur.com. (2021). *Dabur India FMCG business Surges 35.4% in Q1 2021-22*. https://www.dabur.com/amp/in/en-us/media/dabur-india-fmcg-business-surges-35-4-in-q1-2021-22

<sup>&</sup>lt;sup>8</sup> Dsouza, S. (2021). Patanjali Ayurved's Net Profit Rises 14% In FY21.

<sup>&</sup>lt;sup>9</sup> G.D. PHARMACEUTICALS PRIVATE LIMITED - Company Profile, Directors, Revenue & More - Tofler. (2021). https://www.tofler.in/g-d-pharmaceuticals-private-limited/company/U24231WB1955PTC022265

<sup>&</sup>lt;sup>10</sup> National, Science, Sports, World, Variety, Education, Estate, Estate, R., Stocks, Forex and Commodities,. (2021).

The economic boundaries are blurring globally, resulting in more significant heterogeneity of consumers and markets. Culture of the buyers considerably influences the pattern of consumption and purchase decision-making. Culture is passed on from one generation to the next. Like any country world-wide, Indian culture also demonstrates unique amalgamation of social, religious, and cultural stigmas and stereotypes. Preference for lighter skin tones especially for females leads to the launch of 'Fair & Lovely' in India by consumer goods giant Unilever/Hindustan Lever (HLL). Later, the brand was criticized for being promoted fairness as only aspect of beauty in the Indian environment where diversity of skin tones is prevalent. Keeping in mind the sentiments and emotions of consumers with skin color, HUL evolved its skincare portfolio towards positive vision of beauty by renaming the brand as 'Glow and Lovely'. Celebrity endorsement contributed in transforming the perception of Indian consumers which remains fixated by fairness culture into glowing and smoothing of skin. Several academics have used Hofstede's cultural framework (1980) to better understand heterogeneous markets and consumer behavior. Hofstede's cultural dimension is used by researchers in consumer and marketing contexts, such as, in cross-cultural brand strategies (Roth, 1995), advertising strategies (Alden et al., 1993; Zandpour et al., 1994; Gregory & Munch, 1997), consumer dissonance (Liu & McClure, 2001; Mattila & Patterson, 2004), persuasion (Aaker & Maheswaran, 1997), innovation adoption (Steeenkamp et al., 1999), impulsive purchase behavior (Kacen & Lee, 2002), new brand acceptance (Yeniyurt & Townsend, 2003; Singh, 2006), ethical decision making (Blodgett et al., 2001), etc. Hofstede's (1980, 2001) cultural framework is built on the foundation of different customs, beliefs, moral values, and ethics.

https://www.thehindubusinessline.com/companies/emami-q1-profit-falls-19-to-67-crore/article32295653.ece

Some of the original all-purpose skincare creams (such as Boroline, Vicco, and Boroplus) have been known for their therapeutic properties for decades. High brand salience and strong nostalgic emotions of consumers have transformed these products into popular brands. Although these creams have been consumer favorites for a long time, they have encountered numerous challenges at some point during their entire product life cycle. This could be viewed as the Hofstede dimension of uncertainty avoidance culture. Uncertainty avoiders tend to be less open to innovation and change and create beliefs and institutions to maintain conformity (Yaveroglu & Donthu, 2002; Tellis et al., 2003; Yeniurt & Townsend, 2003). For instance, acceptance of Boroline among consumers was declined due to its greasy texture, low cosmetic and aspirational appeal, and it was considered obsolete as a day cream. Vicco fell as it continued to hold on to its conservative branding and targeted only young women about to get married. There was also a lack of execution ideas in the themes of advertisements. Both G.D. Pharmaceuticals and Vicco group continued to market their brands without innovative product improvements. They failed to expand the brand into other related product categories that might be more in sync with the younger generation. Similarly, Emami was found to be moderately declined in terms of brand extension in acquiring "She comfort" under the hygiene product category. 11 The Hofstede dimension of shortterm orientation reveals that these companies emphasize on temporary stability by respecting for individual tradition than long-term investments for the future. Research suggests that celebrities are increasingly used to promote old and heritage brands for some specific cultures (Praet, 2002; Choi et al., 2005; Lee & Choi, 2012), with special reference to Asian countries. Celebrities have acquired a higher rank in social hierarchies, so, according to Hofstede's power distance belief

<sup>&</sup>lt;sup>11</sup> Why "She" is uncomfortable in Emami's basket of brands. (2021). https://www.rediff.com/business/report/whyshe-is-uncomfortable-in-emamis-basket-of-brands/20171221.htm

(PDB) dimension, consumers are more conceivably acclaimed the viewpoint of authority figures, i.e., celebrities (Zandpour et al., 1994).

### **Statement of the Problem**

Farquhar (1989) describes products and brands as two different business environment concepts. 'Product' tenders a utilitarian benefit, whereas 'Brand' is a name, symbol, design, or mark that increases the worth of a product beyond its functional utility. 'Branding' is used to create an emotional bond with products, services, and organizations. Keller & Kotler (2015) defined "Branding is endowing products and services with the power of a brand." Company brand becomes a valuable trait for an organization achieved through the continuous management of reputation, goodwill, and brand name over time (Wansink & Seed, 2001). Bivainiene (2010) highlighted that brands have to go through different stages of the product life cycle, starting with launch, growth, maturity, decline, revival, and lastly, retirement. Perhaps, a brand can rise, collapse, or be replaced by a new and improved version. Similarly, every day, numerous skincare firms are engaged in introducing a variety of skincare products to meet the changing needs of consumers. The intense competition among firms leads to ignorance of long-established brands. This results in a frequent decline or withdrawal due to the shortening of the product life cycle of many brands (Omoare, 2014). Some of the significant causes of brand decline are blurred (i) organizational vision and mission (Dev & Keller, 2014), (ii) frequent shifts in consumer preferences (Chen, n.d.), (iii) failed corporate governance, poor employee attitudes towards work, environmental and competitive measures (Thomas & Kohli, 2009), (iv) loss of products' uniqueness and sentiments from consumers with changing lifestyles (Suresh, 2008), (v) poor brand communication, brands that reject line extension and a poor sales network (Kapferer, 2008), (vi)

poor compliance with their endorsers, weak advertising strategies, and incompetent marketing communication efforts (Becker et al., 2019), etc.

However, extensive research has shown that many brands that have been winners in the past still hold the same position due to their continued efforts to benefit consumers (Conlon, 2016). Brand revitalization is conventionally a management process that uses past associations to bring a modernized version of the mature brand back to the market (Dion & Mazzalovo, 2016; Hallegatte, 2014). It strengthens and procures the existing and new sources of brand equity (Keller, 1999). Brand revitalization helps prevent or control the reputation of products or companies at a declining stage in the product lifecycle (Lehu, 2005). Revitalizing a brand also increases customer buying intentions and improves the loyalty of brands facing competitive threats (Chen et al., 2012). Aaker (1991) suggested that revitalizing an existing brand is more economical and less risky than introducing a newer brand, that can charge a company with much higher rate and also whose survival rate is also unpredictable. Perhaps a mature brand is still worth revitalizing because it has trust, integration, and a strong bond with consumers (Gilal et al., 2020a).

Although brand revitalization has proven to be a remedial strategy to revitalize rejected brands (Lehu, 2005), but there is dearth of empirical research that the significance of brand revitalization in reviving the traditional skincare product category. Therefore, this research aimed at an empirical assessment of the role of brand salience and nostalgia in revitalizing traditional and long-established skincare antiseptic creams. Furthermore, the study explored the total, direct, and indirect impact of brand salience and nostalgia on the revival of skincare antiseptic creams in the presence of advertising and celebrity endorsement strategy as an intervening variable. To fulfill these research objectives, following research questions are formulated:

**RQ1:** Do brand salience and nostalgia play a significant role in revitalizing traditional skincare products?

**RQ2:** Does advertising and celebrity endorsement strategy mediate between brand salience and nostalgia and the revitalization of traditional skincare products?

To find out the answers to the above questions, we conducted a survey with the users of various skincare antiseptic creams in India. The remaining paper is divided into following sections: In section 2, we discussed the theoretical background of variables. Section 3 elaborates on research methodology. Section 4 discussed the empirical results. Section 5 suggested some managerial implications. Finally, section 6 discussed the conclusion and limitations followed by suggestions for the future.

# Theoretical Background and Hypotheses Development

#### Role of Brand Salience in Brand Revitalization

Brand salience is conceptualized as the prominence of a particular product or brand in consumers' minds (Alba & Chattopadhyay, 1986). Brand salience can be calculated as the sum of trust, relevance, importance, and customer experience with that particular brand (Chekalina et al., 2018). Brand salience leads to brand development by giving consumers the ability to remember and recognize the brand in alternative situations (Keller et al., 2008). Salience positively impacts selected brands among the options considered, where many brand alternatives are available to consumers (Macdonald & Sharp, 2000). Keller (1999) believes that reversing the misfortunes of a failing brand must begin with brand salience. Wansink & Deshpande (1994) found that companies must make their efforts to increase brand awareness to save them from accumulating dust in the pantry. Castelo-Branco (2016) discussed the importance of brand awareness and knowledge in reviving automobiles regarding FAMEL Motorcycles. Florea et al. (2018) investigated the effect

of brand salience on fans' reactions towards the resurrected brand related to sports organization, in which ticket purchase, merchandise purchase, and endorsement were the behavioral outcomes. Here, the resurrection movement was taken as the moderator and brand relationships as the mediator.

# Role of Nostalgia in Brand Revitalization

Brands associated with consumers of earlier times usually evoke strong nostalgic emotions (Guzman & Paswan, 2009; Holak & Havlena, 1998). Nostalgia drove consumers toward old and happier days, which resulted in positive perceptions of lost brands (Putrevu, 2014). Brand revitalization is based on consumers' affinity for nostalgic emotions for the past and the search for brand legitimacy (McDermott, 2008; Shetty et al., 2014). The existing literature identified nostalgia as an essential contributor to reviving a rejected brand (Brown et al., 2003; Thomas & Kohli, 2009, Cattaneo & Guerini, 2012). Nostalgia is a momentary sentiment that excites customers' attention to the object they used to hold back from the old days (Muehling et al., 2004; Sierra & McQuitty, 2007). This arousal could motivate consumers to evaluate the lost brand and bring it back (Cohen & Andrade, 2004; Puccinelli et al., 2015). Companies use consumer nostalgia to evoke classic old brand elements to help consumers remember the positive feelings of timehonored brands (Jiaxun et al., 2007). Existing literature has shown the importance of nostalgia in brand revitalization. For example, Davari et al. (2017) demonstrated the moderating role of nostalgia in Millennials' participation in the brand resurrection movement using social media. Hallegatte et al. (2018) identified the role of retro-branding in influencing the behavioral intentions of the audience (in terms of attending purposes, willingness to pay, and positive word of mouth) towards the music industry. Additionally, nostalgia proneness was taken as a mediating variable. Gilal et al. (2020b) investigated the role of nostalgic advertising (in terms of personal, historical,

and cultural) in influencing consumers' engagement in bringing the faded brands back to the present era. They compared these relationships with non-nostalgia advertisements.

#### **Customer Perceived Value as an Outcome of Brand Revitalization**

The value perceived by the customer is the combination of tangible and intangible attributes about usage situations (Monroe, 1990). Zeithaml (1988) defined perceived customer value as an evaluation of the effectiveness of a product or service by the consumer based on what is given and what is received. It is a differentiating factor for competitive advantage in modern marketing practices. It triggers customer satisfaction, leading to brand development (Agarwal & Teas, 2001). Thus, customer perceived value is a direct precursor to consumer buying behavior (Dodds et al., 1991; Monroe & Chapman, 1987). When choosing a product, a customer examines the value of the product. The product that is, of course, the choice is the product that offers the most value to the customer. This evaluation summarizes several evaluation angles, consisting of values relating to products, services, images, and personnel (Kotler & Keller, 2009). Attipoe (2017) examined the effect of brand revitalization on achieving customer-based brand equity (CBBE) in FMCG sector of Nestle Ghana Limited. The components of CBBE included (Brand Awareness, Brand Association/Image, Perceived Brand Quality, and Brand Loyalty). In the study, customer perceived value was taken as the mediator.

#### Brand Loyalty as an Outcome of Brand Revitalization

Aaker (1991) defined brand loyalty as the long-term commitment and systematic purchases of the same brand by an individual or a group of customers. Keller (2009) conceptualized brand loyalty as the commitment to re-sponsor a preferred brand or product and raises consumers' commitment towards the brand, thus making them more resistant to prefer alternative brands.

Uddin & Akhter (2012) describe loyalty as a function that is influenced by a psychological process expressed over time by an individual or group concerning to availability of alternative brands to buy back the particular brands. What is striking is a significant correlation with brand loyalty, which guides consumers when making purchasing decisions between different brands with the same reputation (Brewer & Zhao, 2010; Nguyen et al., 2011). A strong brand image stimulates a sustainable relationship with consumers, consequently stimulating purchase intentions (Jacoby & Kyner, 1973). Wang & Wu (2012) suggested that keeping a loyal customer is more profitable for the business than acquiring new customers. Nassimi et al. (2015) investigated the impact of brand rejuvenation on customer attitudinal and behavioral loyalty regarding the Bank of Mellat, Iran. Therefore, from reviewed literature, following relationships are hypothesized:

Hypothesis H1: (a) Brand Salience; and (b) Nostalgia plays a positive and significant role towards Customer Perceived Value as outcomes of the revitalization of traditional skincare products

Hypothesis H2: (c) Brand Salience; and (d) Nostalgia plays a positive and significant role towards Brand Loyalty as an outcome of the revitalization of traditional skincare products

#### **Mediating Role of Advertising and Celebrity Endorsement Strategy**

In this modern era, celebrity endorsement has become an essential form of communication tool. The celebrity endorsement strategy is referred to as part of a marketing communication program in which a public figure uses its image to support and represent the qualities and benefits of a brand (Friedman & Friedman, 1979; Winterich et al., 2018). Celebrities are also referred to as reference groups that significantly influence an individual's evaluations and purchase intentions (Min et al., 2019). Characteristics of a celebrity, such as personality, likability, and trustworthiness, play an essential role in influencing the consumers. Emphasis has been given to creating a positive attitude towards purchase intentions of certain products through the attractiveness and credibility of celebrities (Farrell et al., 2000; Hung, 2014). Today, companies employ celebrity support

strategies to stimulate their sales revenue (Lee & Thorson, 2008). For instance, G.D. Pharmaceuticals renewed its advertisements by introducing more modern and contemporary brand personalities such as Vidya Balan, Raima Sen, and Sakshi Tanwar. Keller et al. (2008) found that if brand salience is determined by more frequent and repetitive advertising, this could trigger the recall and recognition of consumer purchasing decisions. Spry et al. (2011) explained the relationship between brand awareness and endorsers using an associative network memory model. The model suggests that celebrity support becomes an added note in consumers' minds that aids brand recall and recognition. Shani & Sandler (1991) suggested that brand recall and recognition are strongly stimulated by the congruence between celebrities and brands. Advertising is relatively more likely to arouse nostalgia for self-tied thoughts and positive feelings that positively affect audience attitudes (Chou & Singhal, 2017; Müehling & Pascal, 2011). It has been shown that elements of nostalgia in an advertisement are more likely to appeal to older consumer segments than younger ones (Guzel & Yolbulan Okan, 2016). The company has renewed the nostalgic jingle of Vicco ads by launching Alia Bhatt as a youth icon. Dean (1999) discussed how celebrity endorsement can promote perceived qualities by communicating a unique product identity. Emami Limited established Boroplus through trustworthy and prominent endorsers such as Amitabh Bacchan, Karena Kapoor Khan, Vipasha Basu, Kangana Ranaut, and Kriti Sanon. Researchers stated that celebrity involvement has a significant impact on customer perceived value and increases attitudinal and behavioral loyalty; as a result, generate repeat purchase intention (Yen & Teng, 2015; Baniya, 2017). Prior research has given the significance of advertising and celebrity endorsement in brand revitalization. For example, Andrews & Kim (2007) highlighted the importance of brand revitalization in durable consumer industries (with reference to automobiles and electronics). The significant determinants of the study were product improvement, warranty

programs, third-party appraisals, and advertising communications. Ndlela & Chuchu (2016) highlighted the importance of celebrity endorsement advertising in influencing the purchase behavior of young South African consumers. Rahman (2018) highlighted the importance of celebrity endorsements in increasing brand awareness of TV advertisements. Khan et al. (2019) identified the effects of celebrity endorsement, perceived quality, and loyalty in influencing the purchase intentions of young adults in Karachi, Pakistan. The study also identifies the mediating effects of brand awareness, recall, and loyalty on these factors. Parayitam et al. (2020) investigated the role of celebrities in consumers' buying behavior in rural areas of India and also examined the mediating role of perceived risk between celebrity endorsements and perceived quality and value. Gilal et al. (2020a) examined the impact of three types of endorsers (celebrity, CEO, and expert) on the participation of consumers in the brand resurrection movement through achieving self-brand connection, perceived product attachment, and source credibility. Jaffari & Hunjra (2017) investigated that celebrity endorsement has a significant mediating impact on celebrity characteristics (i.e., Credibility, Familiarity, Celebrity Brand/ Product Congruence, and Celebrity Clutter) on consumers' Purchase Intentions. Kamel (2020) assessed the mediating role of celebrity endorsement in the relationship between green advertising and the intention of Egyptian millennials towards environmental behaviors for tourist destinations. Previous studies reported that advertising strategies positively influence revitalization by generating trust, affection, and long-term consumer loyalty to the brand (Kim & Ko, 2012) and strengthening business-customer relationships (Dhaoui, 2014). Some researchers have highlighted the role of celebrities in engaging customers and reviving traditional brands (Merchant & Rose, 2013; Dion & Mazzalovo, 2016; Pradhan et al., 2016). Therefore, from reviewed literature, following relationships are hypothesized:

Hypothesis H3: Advertising and Celebrity Endorsement Strategy significantly mediates between (a) Brand Salience and Customer Perceived Value; (b) Nostalgia and Customer Perceived Value as outcomes of the revitalization of traditional skincare products

Hypothesis H4: Advertising and Celebrity Endorsement Strategy significantly mediates between (c) Brand Salience and Brand Loyalty; (d) Nostalgia and Brand loyalty as outcomes of the revitalization of traditional skincare products

#### Research methodology

# **Sample Characteristics**

A pilot survey was conducted, and then analytical techniques were applied to test the relationship strength between the variables. A self-administered questionnaire was designed and classified into demographic profile, consumption and spending on traditional skincare antiseptic creams, and items related to independent, mediating, and dependent variables. Technique of Convenient sampling was used to collect the data. Users of traditional antiseptic creams were taken as the unit of analysis. To confirm the suitability of the questionnaire, we asked respondents an open-ended question to provide a list of skincare creams that they found useful for their skin. The responses confirmed that most of the respondents used Boroline (30 percent), and 40 percent preferred Boroplus. The remaining respondents used Vicco (2 percent), Patanjali Borosafe, Himalaya, and Nivea (3 percent each), Ponds, and Vasaline (2 percent each), and other creams of their choice. A total of 113 responses (58 percent of men and 42 percent of women) were obtained. The data was collected across India, and most respondents were from Rajasthan (54 percent). In respect of age group, most of the respondents were under the age group of 25–35 (i.e., 66 percent). Consumption and spending patterns showed that 59 percent of respondents were regular buyers of antiseptic creams, while 53 percent were not. The majority of respondents (66 percent) spend less than Rs. 500/-, and medium package sizes were the most preferred quantities (56 percent) to buy

antiseptic cream. Results also showed that most respondents (61 percent) used these antiseptic creams to help retain moisture and softness (see Table 1).

Table 1 Sample Characteristics and usage pattern of traditional skincare antiseptic creams

Demographic profile of respondents	N	Percentage
Gender		
Male	65	58
Female	47	42
Age		
<18	1	1
18-24	18	16
25-34	74	66
35-44	13	11
45-54	3	3
>55	3	3
Place	J	
Rajasthan	60	54
Uttar Pradesh	29	26
Maharashtra	4	4
Delhi	8	7
Gujarat	1	1
Tamil Nadu	1	1
Assam	1	1
Madhya Pradesh	2	2
West Bengal	1	1
Karnataka	1	1
Manipur	1	1
Punjab	1	<u> </u>
Consumption and Expenditure on antiseptic creams	N	Percentage
Are you a regular buyer of traditional antiseptic cream?		
Yes	59	52
No	53	39
May be	10	9
How much do you spend monthly on buying traditional antiseptic creams?		
Nil	15	13
<rs. -<="" 500="" td=""><td>75</td><td>66</td></rs.>	75	66
Rs. 501-1000/-	9	8
Rs. 1001-5000/-	1	1
>Rs. 5000/-	1	1
Not prefer to answer	12	11
Which pack size of traditional antiseptic creams do you usually purchase?	12	
Sachet (10g)	7	6
Small pack (20-30g)	41	37
	57	56
Medium pack (40g-80g)	37 7	
Large pack (< 80g) What feature influence you to use traditional antisontic groups?	/	6
What factors influence you to use traditional antiseptic creams?	60	<i>C</i> 1
Retain moisture and softness	69	61
Remove dryness of skin	67	60
Treat chapped lips	50	45
Treat cracked heels	31	28
Treat acne	24	21
None of these	9	8

# 3.2 Tools and Techniques

Exploratory Factor Analysis was carried out with the help of IBM SPSS 23. To determine the adequacy of data for factor analysis, KMO (Kaiser-Meyer-Olkin) and Bartlett's sphericity test (BTS) were used. For inclusion, 0.50 was used as the cut-off value to include items with the highest factor loads (Hair et al. 1998). Eigen values greater than one was used to extract reliable factors with a total explained variance of 60.01 percent, which was above the threshold of 60 percent (Hair et al., 2014). Cronbach's a was used to measure the appropriateness of a set of items to onedimensional latent constructs (Nunnally, 1978). To measure the convergent validity of the items, the average variance extracted (AVE) of a value greater than 0.5 was considered. To assess the discriminant validity, the Fornell-Larcker (1981) criterion was used in which the square root of AVE and the correlation of the respective constructs were compared. Confirmatory Factor Analysis (CFA) was conducted to measure the validity of the constructs. Commonly reported indices to report goodness of fit in CFA include  $\chi$ 2/df with a standard range of 1.0–2.0 and an acceptable range  $\leq 5.0$  (Hair et al., 2005). A good fit is indicated by an RMSEA within the range of 0.05 and 0.08 (Browne & Cudeck, 1992). A GFI value ranging between 0.90 and 0.95 is considered a reasonable fit, and between 0.95 and 1.00 is considered a good fit (Byrne, 2001; Kline, 2005).

The factors were extracted and derived from previous literature. Eight items under independent variables were deduced to two factors with a KMO value of 0.832 and explained a variance of 75.50 percent. Factor 1 and Factor 2 consisted of four items each. The factors were named "Brand Salience (BS)" and "Nostalgia (N)". Five items under the mediating variable were deduced to 1 factor with a KMO value of 0.827 and an explained variance of 64.76 percent. The factor was named "Advertising and Celebrity Endorsement Strategy (ACES)." Eight items were deduced to two factors with a KMO value of 0.945 and explain 71.03 percent of the variance. The

factors were named "Customer Perceived Value (CPV)" and "Brand Loyalty (BL)" as outcomes of the revitalization of traditional skincare products. All of the extracted factors had Cronbach's  $\alpha$  greater than 0.7 indicating sufficient construct reliability. The result indicated that the square roots of all AVEs (in the range from .788 to .872) for each equivalent construct were greater than the off-diagonal correlation (in the range from .440 to .827). Therefore, the findings suggest sufficient discriminant validity (Table 3). The results of EFA and CFA are shown in Table 2.

**Table 2** Results of Exploratory and Confirmatory Factor Analysis

Item description of 'Traditional antiseptic	References	Factor	AVE	C.R.	Cronbach's
creams'		Loadings			α Value
Independent variables					0.60
Brand Salience (BS)		641			.860
BS1 I remember the jingle/tune of traditional		.641			
antiseptic creams	(4.1	700			
BS2 The traditional antiseptic creams first	(Adapted from, Castelo-	.788			
come in my mind when I am going to	Branco, 2016; Florea et al.,		.622	.866	
purchase a beneficial product for my skin	2018)	021	.022		
BS3I can quickly recognize traditional		.831			
antiseptic creams by the color of their					
packaging BS4 I can easily identify traditional antiseptic		.875			
creams among alternative creams available in		.673			
the stores					
CFA Model goodness of fit indices CFA mod	el indices results CMIN/v2 =3.37	$78  \mathbf{p} = 0.034$	NEI = 0.8	71 CFI =	987 GFI =
CIA Wodel goodness of ht malees CIA mod	0.970, RMSEA = $0.079$	76, p 0.054,	1111 0.0	/1, CI I	.767, GIT
Nostalgia (N)	0.970, RWISE/1 0.079				.900
N1 The traditional antiseptic creams reminds		.794			.500
me of past memories		.//-			
N2 The traditional antiseptic creams cream	(Adapted from, Davari et al.,	.875			
drift me to the times when I was younger	2017; Gilal et al., 2020b)	.900	.699	.731	
N3 The traditional antiseptic creams reminds					
me of some pleasant memories of my					
childhood					
N4 I have sentiments associated with		.769			
traditional antiseptic creams					
CFA Model goodness of fit indices CFA mod	el indices results, CMIN/ $\chi$ 2 =1.48	80, p = 0.022,	NFI = 0.9	41, CFI =	= .978, GFI =
	0.987, RMSEA = $0.065$				
Mediating Variable					.863
Advertising and Celebrity endorsement					
strategy(ACES)					
ACES1I like the advertisement related to		.680			
traditional antiseptic creams					
ACES2 Advertisements of traditional	(Adapted from, Parayitam et	.698			
antiseptic creams are eye catching	al., 2020; Gilal et al., 2020a)				
ACES3 I remember the celebrities who		.792	.702	.864	
endorsed traditional antiseptic creams					
ACES4 Celebrities used in the advertisement		.741			
of traditional antiseptic creams are believable					

ACES5 The presence of celebrities make the		.828			
advertisement of traditional antiseptic creams					
interesting					
CFA Model goodness of fit indices CFA mode	l indices results, CMIN/ $\chi$ 2 =4.234	p = 0.001	NFI = 0.7	82, CFI =	.814, GFI =
	0.924, RMSEA = $0.085$	•			
Dependent variables: Revitalization of					
traditional antiseptic creams					
Customer Perceived Value (CPV)					.877
CPV1 I feel that traditional antiseptic creams		.774			
is a reliable product for me					
CPV2 In my opinion, the antiseptic cream has	(Adapted from, Attipoe, 2017)	.784			
now become more of a 'Skin care cream' than					
an 'Antiseptic cream'					
CPV3 I feel like I am getting more		.636	.762	.885	
emotionally connected with traditional					
antiseptic creams than I was before					
CPV4 In my opinion, traditional antiseptic		.818			
creams has improved their utility than before					
CPV5 I trust the company that makes		.874			
traditional antiseptic cream					
CFA Model goodness of fit indices CFA mode		p = 0.024	NFI = 0.7	63, CFI =	.922, GFI =
	0.954, RMSEA = $0.083$				
Brand Loyalty (BL)		000			.893
BL1 I will continue to buy traditional		.902			
antiseptic creams		0.66			
BL2 I would prefer traditional antiseptic		.866			
creams more than I prefer before	(Adapted from, Attipoe, 2017)	2.40		224	
BL3 I would like to recommend traditional		.948	.707	.904	
antiseptic creams to others		606			
BL4 Even if other creams have the same		.606			
attributes, I would prefer to buy traditional					
antiseptic creams					

Table 3 Correlation and Discriminant Validity

0.997, RMSEA = 0.020

S.No.	Variables	Mean	SD	BS	N	ACES	CPV	BL
1	BS	3.75	1.00	(.788)				
2	N	3.29	1.05	.440**	(.836)			
3	ACES	3.28	.886	.492**	.489**	(.837)		
4	CPV	3.49	.814	.522**	.487**	.589**	(.872)	
5	BL	3.48	.906	.531**	.396**	.521**	.827**	(.840)

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

# 3.3 Analyzing total, direct and indirect effects of hypotheses

The mediation effect is observed through total, direct, and indirect effects. The total effect indicates how alteration in an independent variable is related to the dependent variable. The direct effect is the extent to which alteration in an independent variable significantly impacts the dependent variable in the absence of a mediator. The indirect effect is the extent to which alteration in the

independent variable would change the dependent variable in the presence of a mediator. Conditional process modeling (PROCESS macro) enables us to conduct mediation analysis (Hayes Model 4) in SPSS 23 to assess the total, direct and indirect effect of the advertising and celebrity endorsement strategy on brand salience, nostalgia, customer perceived value, and brand loyalty.

The results show that BS has a positive and significant direct effect on CPV ( $\beta$  = .205, t = 3.003, p = .003) at 0.05 significant levels with a t-value greater than 1.96. This supported hypothesis H1a. N has a positive and significant direct effect on CPV ( $\beta$  = .245, t = 3.740, p < .05) at 0.05 significant levels with t- value greater than 1.96. This supported hypothesis H1b. BS has a positive and significant direct effect on BL ( $\beta$  = .301, t = 3.738, p < .05) at 0.05 significant levels with a t-value greater than 1.96. This supported hypothesis H2c. N has a positive but non-significant direct effect on BL ( $\beta$  = .084, t = 1.093, p = .276) at 0.05 significant levels with a t-value greater than 1.96. This has unsupported hypothesis H2d.

Further analysis is done to analyze the role of ACES as a mediator. Evaluation of mediation (see Table 4) is done using bias-corrected bootstrapping.

The results indicated that the indirect effect of BS on CPV via ACES (ab = .1019) at ACES: 95% Boot (CI) [LL = .0328, UL = .1978] no zero occurred in between. Total and direct effects remained significant at ACES: 95% Boot (CI) [LL = .1713, UL = .4442, and LL = .0700, UL = .3417]. No zero occurred in between. This indicated a statistically significant mediation, and supported H3a. The indirect effect of N on CPV via ACES (ab = .0956) at ACES: 95% Boot (CI) [LL = .0365, UL = .1672] with no zero in between. Total and direct effects remained significant at ACES: 95% Boot (CI) [LL = .1153, UL = .3752 and LL = .0205, UL = .2788]. No zero occurred in between. This indicated a statistically significant partial mediation, and supported H3b. The indirect effect of BS on BL via ACES (ab = .0946) at ACES: 95% Boot (CI) [LL = .0284, UL = .0284, U

.1917] no zero occurred in between. Total and direct effects remained significant at ACES: 95% Boot (CI) [LL = .2401, UL = .5528, and LL = .1419, UL = .4619]. No zero occurred in between. This indicated a statistically significant mediation, and supported H4c. The indirect effect of N on BL via ACES (ab = .0887) at ACES: 95% Boot (CI) [LL = .0241, UL = .1731] with no zero in between. However, the total effect was found to be significant at ACES: 95% Boot (CI) [LL = .0237, UL = .3217] no zero occurred in between, and direct effect remained non-significant at ACES: 95% Boot (CI) [LL = -.0682, UL = .2361] zero occurred in between. This indicated a statistically significant mediation, and supported H4d. The results of mediation analysis can be seen in figure 1(a, and b).

Table 4 Total, direct and indirect effect of Brand Salience and Nostalgia on revitalization of the traditional

antiseptic creams via Advertising and Celebrity Endorsement strategy as mediator

Input	Output	Path for Boroplus	R	SE	# #	n strateg.	LLCI	ULCI	Decision	Result
Input	Output	BS -> ACES (path a)	.3011	.0761	3.9571	.0001	.1503	.4519	Supported	Result
		ACES -> CPV (path b)	.3385	.0804	4.2126	.0001	.1792	.4977	Supported	Statistically
BS	CPV	BS -> CPV (path c)	.3077	.0688	4.4712	.0001	.1713	.4442	Supported	significant
		BS -> CPV (path c')	.2058	.0685	3.0034	.0033	.0700	.3417	Supported	Mediation
		Indirect Effect of ACES	.1019	.0423	_		.0328	.1978	Supported	
		N -> ACES (path a)	.2825	.0725	3.8962	.0002	.1388	.4261	Supported	
		ACES -> CPV (path b)	.3385	.0804	4.2126	.0001	.1792	.4977	Supported	Statistically
N	CPV	N -> CPV (path c)	.2453	.0656	3.7400	.0003	.1153	.3752	Supported	significant
		N -> CPV (path c')	.1497	.0652	2.2964	.0236	.0205	.2788	Supported	Mediation
		Indirect Effect of ACES	.0956	.0334	_		.0365	.1672	Supported	
		BS -> ACES (path a)	.3011	.0761	3.9571	.0001	.1503	.4519	Supported	
		ACES -> BL (path b)	.3141	.0947	3.3182	.0012	.1265 .5017 Supported St	Statistically		
BS	BL	BS -> BL (path c)	.3965	.0789	5.0245	.0000	.2401	.5528	Supported	significant
		BS -> BL (path c')	.3019	.0807	3.7389	.0003	.1419	.4619	Supported	Mediation
		Indirect Effect of ACES	.0946	.0423			.0284	.1917	Supported	
		N -> ACES (path a)	.2825	.0725	3.8962	.0002	.1388	.4261	Supported	
N	BL	ACES -> BL (path b)	.3141	.0947	3.3182	.0012	.1265	.5017	Supported	Statistically
		N -> BL (path c)	.1727	.0752	2.2968	.0235	.0237	.3217	Supported	significant
		N -> BL (path c')	.0840	.0768	1.0934	.2766	0682	.2361	Unsupported	Mediation
		Indirect Effect of ACES	.0887	.0394			.0241	.1731	Supported	

Note: SE: Standard Error; LLCI: Lower Level Confidence Interval; ULCI: Upper Level Confidence Interval; a, b, c' represents direct path; c represents total path.

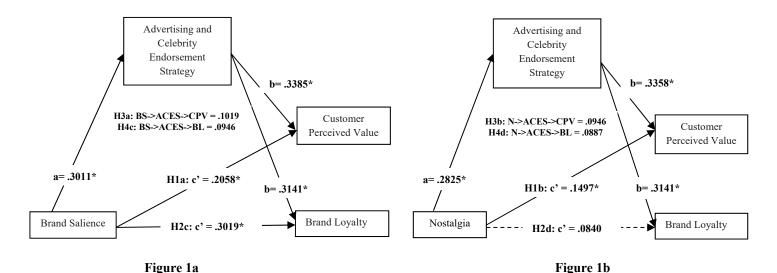


Figure 1(a and b) Result of mediation analysis

Significant effect
Non-significant effect

Mediation through PROCESS macro (Model 4). Fig. 1a shows the effect of Advertising and Celebrity endorsement strategy on Brand salience and Customer Perceived Value, Brand Salience and Brand Loyalty. Fig. 1b shows the effect Advertising and Celebrity Endorsement Strategy on Nostalgia and Customer Perceived Value; Nostalgia and Brand Loyalty

#### **Findings and Discussions**

This paper adopts a novel attempt to identify the role of brand salience and nostalgia in revitalizing traditional skincare products. An exploratory factor analysis was used to derive the items, and a confirmatory factor analysis was done to check construct validity and reliability. In addition, advertising and celebrity endorsement strategy was introduced as mediator to test its total, direct and indirect effects on brand salience and nostalgia, customer perceived value, and brand loyalty for traditional skincare antiseptic creams. The traditional skincare antiseptic creams were complementary in terms of awareness, association with past memories, advertising and celebrity endorsements, perceived value, and loyalty of customers.

The result shows that brand salience plays a positive and significant role in influencing customer perceived value and brand loyalty as outcomes of the revitalization of traditional skincare products. This supports the hypothesis by suggesting that the popularity of long-established skincare creams has become ingrained in users' lifestyles and buying habits, so they don't think so long before becoming consumers again and again. Alamro & Rowley (2011) suggest that awareness increases brand preference. Once consumers have a positive perception of a brand value, they are more likely to make repeat purchases with little to no foresight, which builds a sense of loyalty. The respondents in our study also have a high level of brand awareness and would easily remember the tune and recognize the old skincare creams by their packaging color among various alternative brands. That could be the reason for their repeat purchase. The findings of our study are in line with the results given by Castelo-Branco (2016), which show that brand awareness directly leads to the revitalization of declined brands. The results are slightly different from the findings of Florea et al. (2018), who took the resurrection movement as a moderating variable in influencing brand salience and fans' responses towards sports organizations.

The result shows that nostalgia plays a positive and significant role in influencing customer perceived value and brand loyalty as outcomes of the revitalization of traditional skincare products. This supports the hypothesis by suggesting that consumers are often more emotionally attached to the brands that connect them with the imagery of a particular time, place, or experience and that long-established brands often promise an immediate return in the form of happy memories and comforts that new brands can't keep up with. The benefits of reviving earlier deleted brands through nostalgic ads can increase sales, improve brand image, posit a positive brand attitude, increase buying intentions, and improve the overall performance of the organization (Lasaleta et al., 2014; Thomas & Kohli, 2009). Respondents in our study felt nostalgic about traditional

skincare creams in terms of memories of past product use and the amount of feelings associated with the products. The results also indicated that they have been more emotionally attached to these creams for a very long time. Respondents also perceive these creams as skincare creams rather than just antiseptic creams. The relationships proved in our study are similar to those of Gilal et al. (2020b), who have demonstrated the direct effect of nostalgia advertisements on consumers' engagement in bringing the faded brands back to their present era. Our findings differ from Davari et al. (2017), who used nostalgia as a moderating variable in consumer participation in the brand resurrection movement via social media. However, our results align with Niemelä (2019), who suggested a direct and significant impact of nostalgia on the brand revitalization of iconic brands through consumer participation on social media. The findings of our study also differ from the model explained by Attipoe (2017), who suggested that brand revitalization through achieving customer perceived value leads to brand loyalty as a component of CBBE.

The results suggest that advertising and celebrity strategy is significantly mediated between brand salience, nostalgia, customer perceived value, and brand loyalty. This supports the hypothesis by arguing that to outsmart each other, organizations use celebrities and experts as a revitalization strategy to increase the effectiveness of their advertising (Winterich et al., 2018; Phua et al., 2018). A celebrity endorsement is a proficient marketing communication tool used by companies to increase the perceived value of their brand to their customers. Consumers with higher power distance belief (PDB) towards celebrities express favorable evaluations for TV advertisements. It is assumed that an amiable brand personality can increase brand recall and recognition value for products with high consumer engagement (Spry et al., 2011). Organizations also focus on understanding the importance of nostalgia in their advertising to convince customers to buy the product rather than with their hard-earned cash. It is believed that nostalgic advertising

in the past induces higher perceived self-continuity than advertising in the present (Ju et al., 2016). Brands backed by an attractive and trustworthy personality can develop positive attitudes and sustainable relationships that encourage consumers to make repeat purchases. Companies are constantly engaged in transforming their ads through contemporary brand personalities to instantly impact their brands, increase brand awareness, and create nostalgic elements that help build the perceived value and brand loyalty of these antiseptic creams (Biswas et al., 2006). Marketers introduce attractive and credible celebrities in their advertisements that have the know-how to engage with the audience and create a strong brand reputation (Hakimi et al., 2011). The respondents in our study liked the advertisements for traditional skincare creams and found the visual representation of the advertisements very noticeable. They feel that skincare creams have become more popular with advertising conversion than before. Respondents remembered the celebrities featured in the ads, found them credible, and paid attention to the ads when they were on the television screen. Our results are in line with Jaffari & Hunjra (2017), who investigated that celebrity endorsement has a significant mediating impact on celebrity characteristics and consumers' Purchase Intentions; and also with Kamel (2020), who assessed the mediating role of celebrity endorsement in the relationship between green advertising and the intention of Egyptian millennial towards environmental behaviors in tourist destinations. Our findings differ slightly from those of Parayitam et al. (2020), who used celebrity endorsements as an independent variable and purchasing behavior as an outcome variable, and from Gilal et al. (2020a), who explained the direct relationship between endorsers and brand revitalization.

#### 1. Managerial implications

Current research has broadened the understanding of how customers think, perceive, and react to old and traditional brands. With the inclusion of advertising and celebrity endorsement strategies

and examining them concurrently, the relative contributions of each dimension in the directindirect relationships are shown. Brand managers may potentially use current research findings to strongly influence their potential consumers. The results may provide valuable guidance for overcoming marketing challenges and increasing brand recovery efficiency. There are several products in the skincare industry that have relevant brand equity but have long been left dormant because they have gone unnoticed by marketers. In particular, companies should take heed to the timing of launch and re-launch, the level of exposure, and the hype surrounding the brand that no longer exists. Marketers should focus more on awareness to develop and reinforce an instinctive preference for a brand and its products. Nostalgia gives a sense of continuity and meaning as we get older. Nostalgia is another dimension in which organizations resonate with positive memories and beloved ideas from the past. This study would guide marketers to understand why consumers ask for old and traditional products or brands and design their revitalization strategies accordingly. Mediation analysis found that advertising and celebrity endorsement strategies are visible means of building consumers' brand awareness and nostalgia for skincare products. Therefore, managers should have more modern, contemporary brand personalities, prior knowledge, experience, and excitement about the past brands to transform the advertisements with time to make them more attractive in an ever-changing environment. A celebrity brand endorsement can influence the entire process by reminding consumers about the good times they earlier had with the forgotten brands.

# **Conclusion, Limitations and Future Research**

This study examined the role of brand salience and nostalgia in influencing customer value and brand loyalty to revitalize traditional skincare products in India. The results of the analysis are summarized as follows: Brand awareness and nostalgia play a positive and significant role in influencing customer perceived value and brand loyalty as the outcomes of the revitalization of

traditional skincare products. Second, advertising and celebrity endorsement strategy significantly mediated these relationships. The limitations and future recommendations are as follows: First, data collection is limited. For more comprehensive results, this study can expand the sample size to increase the generalizability of the results. In addition, the geo-demographic profile of the respondents can be more standardized. Overby et al. (2005) have shown that consumer favorable perception from expenditure to consumption of any commodity varies across cultural values (i.e., Collectivism). Additionally, collectivistic consumers found to exhibit strong brand loyalty than individualists (Yoo, 2009). But, no variable related to culture is found in existing brand revitalization literature. Therefore, the research provides a scope to empirically validate the mediating role of cultural dimensions in the consumption behavior of personal care products. Future research can also be extended by using other influencer marketing communication tools as mediators (e.g., sales promotions, in-person sales, direct marketing, and social media). Further, these relationships can also be tested in different sectors such as consumer electronics, beauty stores, beverages, retro music, etc.

#### References

- Aaker, D. A. (1991). Building brand equity. New York: The Free.
- Aaker, J. L., & Maheswaran, D. (1997). The effect of cultural orientation on persuasion. *Journal of Consumer Research*, 24(3), 315–328. https://doi.org/https://doi.org/10.1086/209513
- Agarwal, S., & Teas, R. K. (2001). Perceived value: mediating role of perceived risk. *Journal of Marketing Theory and Practice*, *9*(4), 1–14. https://doi.org/10.1080/10696679.2001.11501899
- Alamro, A., & Rowley, J. (2011). Antecedents of brand preference for mobile telecommunications services. *Journal of Product & Brand Management*, 20(6), 475–486. https://doi.org/doi:10.1108/106104211111166621
- Alba, J. W., & Chattopadhyay, A. (1986). *Linked references are available on JSTOR for this article:* Salience Effects in Brand Recall. 23(4), 363–369. https://doi.org/doi:10.1177/002224378602300406
- Alden, D. L., Hoyer, W. D., & Lee, C. (1993). Identifying global and culture-specific dimensions of humor in advertising: A multinational analysis. *Journal of Marketing*, *57*(2), 64–75. https://doi.org/https://doi.org/10.1177/002224299305700205
- Andrews, M., & Kim, D. (2007). Revitalising suffering multinational brands: an empirical study. *International Marketing Review*. https://doi.org/10.1108/02651330710755339
- Attipoe, E. I. (2017). Impact of Brand Revitalization on Consumer-Based Brand Equity: Evidence from Nestlé Ghana Limited. University of Ghana.
- Baniya, R. (2017). Components of celebrity endorsement affecting brand loyalty of Nepali customers. *Journal of Business and Management Research*, 2(1–2), 52–65. https://doi.org/https://doi.org/10.3126/jbmr.v2i1-2.18151
- Becker, M., Wiegand, N., & Reinartz, W. J. (2019). Does it pay to be real? Understanding authenticity in TV advertising. *Journal of Marketing*, 83(1), 24–50. https://doi.org/doi:10.1177/0022242918815880
- Biswas, D., Biswas, A., & Das, N. (2006). The differential effects of celebrity and expert endorsements on consumer risk perceptions. The role of consumer knowledge, perceived congruency, and product technology orientation. *Journal of Advertising*, *35*(2), 17–31. https://doi.org/doi:10.1080/00913367.2006.10639231
- Bivainiene, L. (2010). BRAND LIFE CYCLE: THEORETICAL DISCOURSES. *Economics & Management*.
- Blodgett, J. G., Lu, L.-C., Rose, G. M., & Vitell, S. J. (2001). Ethical sensitivity to stakeholder interests: A cross-cultural comparison. *Journal of the Academy of Marketing Science*, *29*(2), 190–202. https://doi.org/https://doi.org/10.1177/03079459994551

- Brewer, A., & Zhao, J. (2010). The impact of a pathway college on reputation and brand awareness for its affiliated university in Sydney. *International Journal of Educational Management*, 24(1), 34–47. https://doi.org/doi:10.1108/09513541011013033
- Brown, S., Kozinets, R. V, & Sherry Jr, J. F. (2003). Teaching old brands new tricks: Retro branding and the revival of brand meaning. *Journal of Marketing*, 67(3), 19–33. https://doi.org/doi.org/10.1509/jmkg.67.3.19.18657
- Browne, M. W., & Cudeck, R. (1992). Alternative ways of assessing model fit. *Sociological Methods & Research*, 21(2), 230–258. https://doi.org/https://doi.org/10.1177/0049124192021002005
- Byrne, B. M. (2001). Structural equation modeling with AMOS, EQS, and LISREL: Comparative approaches to testing for the factorial validity of a measuring instrument. *International Journal of Testing*, *I*(1), 55–86. https://doi.org/https://doi.org/10.1207/S15327574IJT0101 4
- Castelo-Branco, H. A. F. de. (2016). Famel: a case study on brand revival strategies.
- Cattaneo, E., & Guerini, C. (2012). Assessing the revival potential of brands from the past: How relevant is nostalgia in retro branding strategies? *Journal of Brand Management*, 19(8), 680–687. https://doi.org/doi.org/10.1057/bm.2012.16
- Chekalina, T., Fuchs, M., & Lexhagen, M. (2018). Customer-based destination brand equity modeling: The role of destination resources, value for money, and value in use. *Journal of Travel Research*, 57(1), 31–51. https://doi.org/doi:10.1177/0047287516680774
- Chen, M. (n.d.). A Study of Brand Rebuilding. *Journal of Global Business*. http://www.jgbm.org/page/15 Chen ML.pdf
- Chen, Y. T., Huang, Y. Z., & Tsai, J. T. (2012). The research of brand image on purchase intention in Taiwan coffee industry. *Chia Nan Annual Bulletin Humanity*, *33*, 589–597.
- Choi, S. M., Lee, W.-N., & Kim, H.-J. (2005). Lessons from the rich and famous: A cross-cultural comparison of celebrity endorsement in advertising. *Journal of Advertising*, *34*(2), 85–98. https://doi.org/https://doi.org/10.1080/00913367.2005.10639190
- Chou, H.-Y., & Singhal, D. (2017). Nostalgia advertising and young Indian consumers: The power of old songs. *Asia Pacific Management Review*, 22(3), 136–145. https://doi.org/doi:10.1016/j.apmrv.2016.11.004
- Cohen, J. B., & Andrade, E. B. (2004). Affective intuition and task-contingent affect regulation. *Journal of Consumer Research*, 31(2), 358–367. https://doi.org/doi:10.1086/422114
- Conlon, S. (2016). See-now, buy-now: What have we learnt? How did brands handle the fashion revolution this year? Retrieved March 15, 2017.
- Davari, A., Iyer, P., & Guzmán, F. (2017). Determinants of brand resurrection movements.

- European Journal of Marketing, 51((11/12), 1896–1917. https://doi.org/doi:10.1108/ejm-02-2016-0096
- Dean, D. H. (1999). Brand endorsement, popularity, and event sponsorship as advertising cues affecting consumer pre-purchase attitudes. *Journal of Advertising*, 28(3), 1–12. https://doi.org/doi:10.1080/00913367.1999.10673585
- Dev, C. S., & Keller, K. L. (2014). Brand revitalization. *Cornell Hospitality Quarterly*, 55(4), 333–341. https://doi.org/doi:10.1177/1938965514525681
- Dhaoui, C. (2014). An empirical study of luxury brand marketing effectiveness and its impact on consumer engagement on Facebook. *Journal of Global Fashion Marketing*, 5(3), 209–222. https://doi.org/doi:10.1080/20932685.2014.907605
- Dion, D., & Mazzalovo, G. (2016). Reviving sleeping beauty brands by rearticulating brand heritage. *Journal of Business Research*, 69(12), 5894–5900. https://doi.org/10.1016/j.jbusres.2016.04.105
- Dodds, W. B., Monroe, K. B., & Grewal, D. (1991). Effects of price, brand, and store information on buyers' product evaluations. *Journal of Marketing Research*, 28(3), 307–319. https://doi.org/doi:10.1177/002224379102800305
- Farquhar, P. H. (1989). Managing brand equity. *Marketing Research*, 1(3).
- Farrell, K. A., Karels, G. V, Montfort, K. W., & McClatchey, C. A. (2000). Celebrity performance and endorsement value: the case of Tiger Woods. *Managerial Finance*, *26*(7), 1–15. https://doi.org/doi:10.1108/03074350010766756
- Florea, D.-L., Barbu, C. M., & Barbu, M. C. R. (2018). A model of fans' reaction to resurrected brands of sport organizations. *International Journal of Sports Marketing and Sponsorship*, 19(2), 127–146. https://doi.org/doi:10.1108/ijsms-08-2017-0073
- Friedman, H. H., & Friedman, L. (1979). Endorser effectiveness by product type. *Journal of Advertising Research*.
- Gilal, N. G., Gilal, F. G., Zhang, J., Gilal, R. G., Gong, Z., & Gilal, W. G. (2020a). The role of endorsers in bringing defunct brands back to life: theory and evidence. *Journal of Product & Brand Management*, 30(5), 671–690. https://doi.org/doi:10.1108/jpbm-03-2019-2315
- Gilal, N. G., Zhang, J., Gilal, F. G., & Gilal, R. G. (2020b). Bygone days and memories: the effects of nostalgic ads on consumer brand resurrection movements. *Journal of Brand Management*, 27(2), 160–180. https://doi.org/doi.org/10.1057/s41262-019-00170-w
- Gregory, G. D., & Munch, J. M. (1997). Cultural values in international advertising: An examination of familial norms and roles in Mexico. *Psychology & Marketing*, *14*(2), 99–119. https://doi.org/https://doi.org/10.1002/(SICI)1520-6793(199703)14:2<99::AID-MAR1>3.0.CO;2-I

- Güzel, E., & Yolbulan Okan, E. (2016). Nostalgia from the younger generation perspective: the impact of nostalgia advertising on postmodern individuals. *Business and Economics Research Journal*, 7(3), 137–154. https://doi.org/10.20409/berj.2016321813
- Guzmán, F., & Paswan, A. K. (2009). Cultural brands from emerging markets: Brand image across host and home countries. *Journal of International Marketing*, 17(3), 71–86. https://doi.org/doi:10.1509/jimk.17.3.71
- Hair, J. F., Anderson, R. E., Tatham, R. L., & Black, W. C. (1998). Factor analysis. Multivariate data analysis. *NJ: Prentice-Hall*, *3*, 98–99.
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2014). Multivariate data analysis: Pearson new international edition. *Essex: Pearson Education Limited*, 1(2).
- Hair, J. F., Black, W. C., Babin, B. J., Anderson, R. E., & Tatham, R. (2006). *Multivariate data analysis*. *Uppersaddle River*. NJ: Pearson Prentice Hall.
- Hakimi, B. Y., Abedniya, A., & Zaeim, M. N. (2011). Investigate the impact of celebrity endorsement on brand images. *European Journal of Scientific Research*, 58(1), 116–132.
- Hallegatte, D. (2014). Retrobranding: Selling the past.
- Hallegatte, D., Ertz, M., & Marticotte, F. (2018). Blending the past and present in a retro branded music concert: the impact of nostalgia proneness. *Journal of Product & Brand Management*, 27(5), 484–497. https://doi.org/doi:10.1108/jpbm-08-2017-1546
- Hofstede, G. (1980). *Culture* □ *s Consequences, International Differences in Work-related Values, Beverly Hills.* CA: Sage Publications.
- Hofstede, Geert. (2001). Culture's consequences: Comparing values, behaviors, institutions and organizations across nations. Sage publications.
- Holak, S. L., & Havlena, W. J. (1998). Feelings, fantasies, and memories: An examination of the emotional components of nostalgia. *Journal of Business Research*, 42(3), 217–226. https://doi.org/doi.org/10.1016/s0148-2963(97)00119-7
- Hung, K. (2014). Why celebrity sells: A dual entertainment path model of brand endorsement. *Journal of Advertising*, 43(2), 155–166. https://doi.org/doi:10.1080/00913367.2013.838720
- Jacoby, J., & Kyner, D. B. (1973). Brand loyalty vs. repeat purchasing behavior. *Journal of Marketing Research*, 10(1), 1–9. https://doi.org/doi:10.2307/3149402
- Jaffari, S. I. A., & Hunjra, A. I. (2017). Mediating impact of celebrity endorsement in relationship of celebrity characteristics and consumers purchase intention. *Abasyn Journal of Social Sciences*, 10(2).
- Jiaxun, H., Xiyan, Q., Qingyun, Y., & Ying, W. (2007). Innovation or Nostalgia? The Paradoxes Reflected in Managing Brands over Time and the Segmentation Orientation of Old Brands-

- An Empirical Study from Three Cities in China. *Management World*, 11, 96–108.
- Ju, I., Kim, J., Chang, M. J., & Bluck, S. (2016). Nostalgic marketing, perceived self-continuity, and consumer decisions. *Management Decision*, *54*(8), 2063--2083. https://doi.org/doi:10.1108/md-11-2015-0501
- Kacen, J. J., & Lee, J. A. (2002). The influence of culture on consumer impulsive buying behavior. *Journal of Consumer Psychology*, *12*(2), 163–176. https://doi.org/https://doi.org/10.1207/S15327663JCP1202\_08
- Kamel, N. (2020). Examining the mediating role of celebrity endorsement in green advertisements to improve the intention of Egyptian Millennials towards environmental behaviours in tourist destinations. *Tourism & Management Studies*, *16*(4), 7–21. https://doi.org/10.18089/tms.2020.160401
- Kapferer, J.-N. (viaf)231842420. (2008). *The new strategic brand management : creating and sustaining brand equity long term* (4th ed.). London: Kogan Page. http://lib.ugent.be/catalog/rug01:001264330
- Keller, K. L. (1999). Managing brands for the long run: brand reinforcement and revitalization strategies. *California Management Review*, 41(3), 102–124. https://doi.org/doi.org/10.2307/41165999
- Keller, K. L. (2009). Building strong brands in a modern marketing communications environment. *Journal of Marketing Communications*, 15(2–3), 139–155. https://doi.org/doi:10.1080/13527260902757530
- Keller, K. L., Apéria, T., & Georgson, M. (2008). *Strategic brand management: A European perspective*. Pearson Education.
- Keller, K. L., & Kotler, P. (2015). Holistic marketing. *Does Marketing Need Reform?: Fresh Perspectives on the Future: Fresh Perspectives on the Future*, 300.
- Khan, M. M., Memon, Z., & Kumar, S. (2019). Celebrity endorsement and purchase intentions: The role of perceived quality and brand loyalty. *Market Forces*, 14(2).
- Kim, A. J., & Ko, E. (2012). Do social media marketing activities enhance customer equity? An empirical study of luxury fashion brand. *Journal of Business Research*, 65(10), 1480–1486. https://doi.org/doi:10.1016/j.jbusres.2011.10.014
- Kline, R. B. (2005). Principles and practice of structural equation modeling 2nd ed. *New York: Guilford*, 3.
- Kotler, P., & Keller, K. L. (2009). *Marketing Management 13th Edition. New Jersey-America*. Pearson International Edition.
- Lasaleta, J. D., Sedikides, C., & Vohs, K. D. (2014). Nostalgia weakens the desire for money. *Journal of Consumer Research*, 41(3), 713–729. https://doi.org/doi:10.1086/677227

- Lee, J.-G., & Thorson, E. (2008). The impact of celebrity–product incongruence on the effectiveness of product endorsement. *Journal of Advertising Research*, 48(3), 433–449. https://doi.org/doi:10.2501/s0021849908080446
- Lee, W.-N., & Choi, S. M. (2012). *Celebrity in advertising: The Asian perspective*. NY: Continuum New York.
- Lehu, J. (2005). Les sources de la performance marketing chez Procter & Gamble: La fin d'un certain marketing... de masse. *Décisions Marketing*, 40, 17–30. https://doi.org/doi:10.7193/dm.040.17.30
- Liu, R. R., & McClure, P. (2001). Recognizing cross-cultural differences in consumer complaint behavior and intentions: an empirical examination. *Journal of Consumer Marketing*, 18(1), 54–75. https://doi.org/https://doi.org/10.1108/07363760110365813
- Macdonald, E. K., & Sharp, B. M. (2000). Brand Awareness Effects on Consumer Decision Making for a Common, Repeat Purchase Product: 48(1), 5–15. https://doi.org/doi:10.1016/s0148-2963(98)00070-8
- Mattila, A. S., & Patterson, P. G. (2004). Service recovery and fairness perceptions in collectivist and individualist contexts. *Journal of Service Research*, *6*(4), 336–346. https://doi.org/https://doi.org/10.1177/1094670503262947
- McDermott, P. (2008). Coming back from the dead. Brand Strategy, 220, 38–39.
- Merchant, A., & Rose, G. M. (2013). Effects of advertising-evoked vicarious nostalgia on brand heritage. *Journal of Business Research*, 66(12), 2619–2625. https://doi.org/doi:10.1016/j.jbusres.2012.05.021
- Min, J. H. J., Chang, H. J. J., Jai, T.-M. C., & Ziegler, M. (2019). The effects of celebrity-brand congruence and publicity on consumer attitudes and buying behavior. *Fashion and Textiles*, 6(1), 1–19. https://doi.org/https://doi.org/10.1186/s40691-018-0159-8
- Monroe, K. B. (1990). Pricing: Making Profitable Decisions McGraw-Hill, New York. *MonroeMaking Profitable Decisions1990*.
- Monroe, K. B., & Chapman, J. D. (1987). Framing effects on buyers' subjective product evaluations. *ACR North American Advances*.
- Muehling, D. D., & Pascal, V. J. (2011). An empirical investigation of the differential effects of personal, historical, and non-nostalgic advertising on consumer responses. *Journal of Advertising*, 40(2), 107–122. https://doi.org/doi:10.2753/joa0091-3367400208
- Muehling, D. D., Sprott, D. E., & Sprott, D. E. (2004). The power of reflection: An empirical examination of nostalgia advertising effects. *Journal of Advertising*, *33*(3), 25–35. https://doi.org/doi:10.1080/00913367.2004.10639165
- Nassimi, M. A., Vazifehdoost, H., Nikomaram, H., & Mirabi, V. R. (2015). The Effect of Brand

- Rejuvenation on Customers' Attitudinal and Behavioral Loyalty: A Case Study, Bank Mellat Iran. *J. Appl. Environ. Biol. Sci*, *5*(9S), 188–193.
- Ndlela, T., & Chuchu, T. (2016). Celebrity endorsement Advertising: Brand awareness, brand recall, brand loyalty as antecedence of South African young consumers' purchase behaviour. *Journal of Economics and Behavioral Studies*, 8(2 (J)), 79–90. https://doi.org/https://doi.org/10.22610/jebs.v8i2(J).1256
- Nguyen, T. D., Barrett, N. J., & Miller, K. E. (2011). Brand loyalty in emerging markets. *Marketing Intelligence & Planning*, 29(3), 222–232. https://doi.org/10.1108/02634501111129211
- Niemel, S. (2019). Sarianne Niemelä CONSUMER PARTICIPATION IN BRAND REVITALIZATION ON SOCIAL MEDIA. January.
- Nunnally, J. C. (1978). Psychometric Theory: 2d Ed. McGraw-Hill.
- Overby, J. W., Woodruff, R. B., & Gardial, S. F. (2005). The influence of culture upon consumers' desired value perceptions: A research agenda. *Marketing Theory*, 5(2), 139–163. https://doi.org/10.1177/1470593105052468
- Parayitam, S., Kakumani, L., & Muddangala, N. B. (2020). Perceived risk as a moderator in the relationship between perception of celebrity endorsement and buying behavior: evidence from rural consumers of India. *Journal of Marketing Theory and Practice*, 28(4), 521–540. https://doi.org/10.1080/10696679.2020.1795687
- Phua, J., Jin, S. V., & Hahm, J. M. (2018). Celebrity-endorsed e-cigarette brand Instagram advertisements: Effects on young adults' attitudes towards e-cigarettes and smoking intentions. *Journal of Health Psychology*, 23(4), 550–560. https://doi.org/doi:10.1177/1359105317693912
- Pradhan, D., Duraipandian, I., & Sethi, D. (2016). Celebrity endorsement: How celebrity–brand–user personality congruence affects brand attitude and purchase intention. *Journal of Marketing Communications*, 22(5), 456–473. https://doi.org/doi:10.1080/13527266.2014.914561
- Praet, C. (2001). Japanese advertising, the world's number one celebrity showcase? A cross-cultural comparison of the frequency of celebrity appearances in TV advertising. *Proc. of the 2001 Special Asia-Pacific Conference of the American Academy of Advertising/M. Roberts and RL King (Eds.). Japan: Kisarazu*, 6–13.
- Puccinelli, N. M., Wilcox, K., & Grewal, D. (2015). Consumers' response to commercials: when the energy level in the commercial conflicts with the media context. *Journal of Marketing*, 79(2), 1–18. https://doi.org/doi:10.1509/jm.13.0026
- Putrevu, S. (2014). Effects of Mood and Elaboration on Processing and Evaluation of Goal-Framed Appeals. 31(February), 134–146. https://doi.org/10.1002/mar

- Rahman, R. (2018). Building brand awareness: The role of celebrity endorsement in advertisements. *Journal of Global Scholars of Marketing Science*, 28(4), 363–384. https://doi.org/doi:10.1080/21639159.2018.1509366
- Roth, M. S. (1995). The effects of culture and socioeconomics on the performance of global brand image strategies. *Journal of Marketing Research*, *32*(2), 163–175. https://doi.org/https://doi.org/10.1177/002224379503200204
- Shani, D., & Sandler, D. (1991). Celebrity alone isn'ta sure hit. *Marketing News*, 25(16), 8.
- Shetty, A. S., Raghavendra, A. N., & Mathew, J. (2014). "Revival of the Relics": How to Find Gold in the Brand Cemetery? *Global Management Journal*, 6(1–2), 12–21.
- Sierra, J. J., & McQuitty, S. (2007). Attitudes and emotions as determinants of nostalgia purchases: An application of social identity theory. *Journal of Marketing Theory and Practice*, 15(2), 99–112. https://doi.org/http://dx.doi.org/10.2753/mtp1069-6679150201
- Singh, S. (2006). Cultural differences in, and influences on, consumers' propensity to adopt innovations. *International Marketing Review*, *23*(2), 173–191. https://doi.org/https://doi.org/10.1108/02651330610660074
- Spry, A., Pappu, R., & Cornwell, T. B. (2011). Celebrity endorsement, brand credibility and brand equity. *European Journal of Marketing*, *45*(6), 882–909. https://doi.org/doi:10.1108/030905611111119958
- Steenkamp, J.-B. E. M., Ter Hofstede, F., & Wedel, M. (1999). A cross-national investigation into the individual and national cultural antecedents of consumer innovativeness. *Journal of Marketing*, 63(2), 55–69. https://doi.org/https://doi.org/10.1177/002224299906300204
- Suresh, K. (2008). Brand Revitalization: Concepts and Cases. ICFAI University press.
- Tellis, G. J., Stremersch, S., & Yin, E. (2003). The international takeoff of new products: The role of economics, culture, and country innovativeness. *Marketing Science*, 22(2), 188–208.
- Thomas, S., & Kohli, C. (2009). A brand is forever! A framework for revitalizing declining and dead brands. *Business Horizons*, *52*(4), 377–386. https://doi.org/doi.org/10.1016/j.bushor.2009.03.004
- Uddin, M. B., & Akhter, B. (2012). Determinants of customer satisfaction of banking industry in Bangladesh. *Pakistan Journal of Commerce and Social Sciences (PJCSS)*, 6(2), 242–256.
- Wang, C., & Wu, L. (2012). Customer loyalty and the role of relationship length. *Managing Service Quality: An International Journal*.
- Wansink, B., & Deshpande, R. (1994). "Out of sight, out of mind": Pantry stockpiling and brand-usage frequency. *Marketing Letters*, 5(1), 91–100. https://doi.org/doi:10.1007/bf00993961
- Wansink, B., & Seed, S. (2001). Making brand loyalty programmes succeed. *Journal of Brand*

- Management, 8(3), 211–222. https://doi.org/https://doi.org/10.1057/palgrave.bm.2540021
- Winterich, K. P., Gangwar, M., & Grewal, R. (2018). When celebrities count: Power distance beliefs and celebrity endorsements. *Journal of Marketing*, 82(3), 70–86. https://doi.org/doi:10.1509/jm.16.0169
- Yaveroglu, I. S., & Donthu, N. (2002). Cultural influences on the diffusion of new products. *Journal of International Consumer Marketing*, 14(4), 49–63. https://doi.org/https://doi.org/10.1300/J046v14n04\_04
- Yen, C.-H., & Teng, H.-Y. (2015). Celebrity involvement, perceived value, and behavioral intentions in popular media-induced tourism. *Journal of Hospitality & Tourism Research*, 39(2), 225–244. https://doi.org/https://doi.org/10.1177/1096348012471382
- Yeniyurt, S., & Townsend, J. D. (2003). Does culture explain acceptance of new products in a country? An empirical investigation. *International Marketing Review*, 20(4), 377–396. https://doi.org/https://doi.org/10.1108/02651330310485153
- Yoo, B. (2009). Cross-national invariance of the effect of personal collectivistic orientation on brand loyalty and equity: The United States versus South Korean consumers. *Asia Pacific Journal of Marketing and Logistics*, *21*(1), 41–57. https://doi.org/https://doi.org/10.1108/13555850910926236
- Zandpour, F., Campos, V., Catalano, J., Chang, C., Cho, Y. D., Jiang, S.-F., Lin, M.-C., Madrid, S., Scheideler, H., & Osborn, S. T. (1994). Global reach and local touch: Achieving cultural fitness in TV advertising. *Journal of Advertising Research*, 34(5), 35–64.
- Zeithaml, V. A. (1988). Consumer perceptions of price, quality, and value: a means-end model and synthesis of evidence. *Journal of Marketing*, *52*(3), 2–22. https://doi.org/doi.org/10.1177/002224298805200302