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Self-Monitoring as a Mediator Between Peer Pressure and Behavioral Conformity

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A B S T R A C T

Objective: This study aimed to investigate the mediating role of self-monitoring in the relationship between peer pressure and behavioral conformity among adolescents and young adults in India.

Methods and Materials: This research employed a descriptive correlational design with a sample of 449 participants selected based on Morgan and Krejcie's sample size determination table. Participants, aged 16 to 25, were recruited from various educational institutions across India. Data were collected using standardized instruments: the Peer Pressure Scale, the Self-Monitoring Scale, and the Behavioral Conformity Scale. Descriptive statistics, Pearson correlation analysis, and Structural Equation Modeling (SEM) were conducted using SPSS version 27 and AMOS version 21 to evaluate the direct, indirect, and total effects among the variables and to assess the model fit.

Findings: Descriptive statistics revealed moderate levels of peer pressure (M = 28.73, SD = 6.41), self-monitoring (M = 16.58, SD = 4.83), and behavioral conformity (M = 76.42, SD = 11.09). Pearson correlation results indicated significant positive associations between peer pressure and behavioral conformity ($r = .58$, $p < .001$), peer pressure and self-monitoring ($r = .42$, $p < .001$), and self-monitoring and behavioral conformity ($r = .51$, $p < .001$). SEM analysis confirmed that the model had an acceptable fit ($\chi^2/df = 2.28$, GFI = 0.95, CFI = 0.96, RMSEA = 0.052), and demonstrated that self-monitoring partially mediated the relationship between peer pressure and behavioral conformity, with both direct ($\beta = 0.41$, $p < .001$) and indirect ($\beta = 0.15$, $p < .001$) paths being significant.

Conclusion: The findings highlight the significant influence of peer pressure on behavioral conformity and suggest that self-monitoring plays an important mediating role in this relationship. These results underscore the need to consider individual self-regulation traits when addressing peer-influenced behaviors in adolescence and early adulthood.

Keywords: *Peer Pressure, Behavioral Conformity, Self-Monitoring, Adolescents.*

1. Introduction

Adolescence and early adulthood are characterized by heightened social awareness, identity exploration, and increasing sensitivity to peer influence. Within this developmental context, peer pressure exerts a powerful force, often shaping individuals' behavior, attitudes, and self-concept. Peer pressure, broadly defined as the influence exerted by peer groups on an individual to conform to group norms or engage in specific behaviors, has been linked to both adaptive and maladaptive outcomes depending on the nature of the peer environment (Sultana et al., 2024). Behavioral conformity, as a psychological and social construct, refers to the degree to which individuals adjust their actions or choices to align with the expectations of others. This phenomenon is particularly pronounced in adolescence, when peer bonds take on heightened significance and conformity becomes a mechanism for social acceptance (Eyiah-Bediako et al., 2021).

Prior research has highlighted the multifaceted nature of peer pressure and its consequences across different cultural and social contexts. In India, for instance, adolescents from urban centers often face intensified peer influence due to the blending of traditional family expectations with modern peer-driven values (Kurade & Topno, 2024). Peer pressure has been shown to shape behaviors ranging from academic performance to risk-taking tendencies and social identity formation (B. & V., 2024). The literature distinguishes between direct and indirect peer pressure, with both forms playing a role in driving behavioral conformity. Direct pressure involves explicit encouragement or coercion, while indirect pressure stems from perceived group norms and the desire to be accepted or valued (Sattar & Malik, 2021). Adolescents and young adults who perceive strong peer influence often conform behaviorally, even when such behaviors conflict with their personal values or beliefs (Radetić-Paić et al., 2022).

Research suggests that peer pressure can contribute to the internalization of social norms and even harmful behaviors, such as substance use, bullying, or academic dishonesty, particularly among adolescents who lack strong self-regulatory capacities (Amara et al., 2023). For instance, peer group dynamics have been implicated in the promotion of maladaptive behaviors like drug use among adolescent males, especially in environments where peer approval plays a central role in self-worth (Deep et al., 2024). In the context of conformity, individuals may suppress their individuality or alter their behavior to fit in with peers who exhibit dominance in group settings (Yang et al., 2023). In this light, peer pressure emerges as a significant predictor of behavioral conformity, particularly among youth navigating complex social environments.

At the same time, not all individuals respond to peer pressure in the same manner. Personality traits, cognitive strategies, and self-regulatory capacities may influence the degree to which individuals conform to peer expectations. One such moderating and mediating variable is self-monitoring. Originally conceptualized as a personality trait reflecting an individual's ability to adjust behavior based on situational cues and social expectations, self-monitoring plays a pivotal role in social adaptation and interpersonal success (Marundha et al., 2024). High self-monitors tend to be more sensitive to social environments and skilled in regulating their expressive behaviors, often altering their actions to suit different social contexts (Nejamis et al., 2023). Conversely, low self-monitors are more consistent in their behavior and less influenced by social feedback.

Self-monitoring has received considerable attention in psychological research for its capacity to predict social behavior, interpersonal interactions, and identity management. In peer-influenced contexts, high self-monitoring individuals may demonstrate increased conformity, not necessarily due to susceptibility to pressure, but as a strategic means of achieving social harmony or gaining acceptance (Paciello et al., 2023). In contrast, those with lower self-monitoring abilities may resist peer influence due to a stronger adherence to internal values or a diminished concern for external validation (Larsen et al., 2020). This dynamic suggests that self-monitoring could serve as a mediating variable between peer pressure and behavioral conformity, as individuals interpret and respond to social cues in differing ways depending on their self-monitoring orientation.

The interplay between peer pressure, self-monitoring, and conformity also intersects with broader psychosocial and cultural factors. For example, familial structures, cultural expectations, and urban-rural differences in India contribute to the variability in adolescents' responses to peer influence (Bankole et al., 2021). The socio-educational context of Indian youth reveals that peer pressure is not only an external force but often internalized through repeated exposure and reinforcement, especially within tightly knit peer networks (B. & J., 2024). Furthermore, the role of gender in mediating responses to peer pressure has been documented, with some evidence suggesting that male adolescents may experience peer influence differently than females, particularly in

JAYPS Adolescent and Youth Psychological Studies E-ISSN: 2981-2526

relation to risk-taking and assertive behaviors (Lim & Huh, 2024).

Numerous studies have underscored the adverse outcomes associated with unmoderated peer pressure, including psychological distress, identity confusion, and maladaptive behaviors (Xu et al., 2023). Adolescents who conform under pressure may experience diminished self-esteem, especially when their behaviors contradict their internal values (Abomah, 2021). In this regard, self-monitoring may function as a double-edged sword: while it enables individuals to navigate social situations effectively, excessive self-monitoring driven by insecurity or a lack of self-concept clarity could lead to overconformity and emotional exhaustion (M. & Simon, 2024). The balance between social adaptation and personal authenticity remains a critical area of inquiry in developmental and personality psychology.

Furthermore, the association between self-monitoring and peer-influenced behavior is not limited to offline settings. With the proliferation of digital platforms, adolescents encounter new forms of peer influence in virtual environments. Online peer interactions can amplify conformity tendencies through features like social comparison, perceived surveillance, and algorithmically curated content (Chasapis et al., 2024). While the current study focuses on offline behavioral conformity, these digital influences underscore the evolving landscape of peer pressure and the need to understand self-monitoring in both face-to-face and mediated interactions.

Studies in both Western and non-Western settings support the notion that self-monitoring mediates social behaviors. In Latin America, for instance, peer mentoring combined with self-monitoring has been found to enhance health behaviors and social responsibility among vulnerable populations (Nejamis et al., 2023). Similarly, findings from educational and psychological research suggest that self-monitoring techniques can foster academic self-regulation, reduce disruptive behaviors, and increase alignment with peer expectations in structured learning environments (Larsen et al., 2020). This empirical base justifies the inclusion of self-monitoring as a mediating construct in models examining the effect of peer pressure on conformity.

In light of these considerations, the current study aims to contribute to the growing body of literature by examining the mediating role of self-monitoring in the relationship between peer pressure and behavioral conformity among adolescents and young adults in India. The rationale for selecting this population stems from both theoretical and practical grounds. Indian youth face the dual challenges of navigating traditional familial expectations while integrating into increasingly globalized peer networks. This socio-cultural duality makes them particularly susceptible to peer influence and conformity-related pressures (Ogelman & Kahvecİ, 2024). Moreover, recent findings suggest that the influence of peer dynamics on identity, behavior, and mental health among Indian adolescents is a critical area for psychological and educational research (Ray & Park, 2024). The current study investigates how self-monitoring—a personality trait reflecting the ability to regulate behavior in response to social cues—mediates the relationship between peer pressure and behavioral conformity.

2. Methods and Materials

2.1. Study Design and Participants

This study employed a descriptive correlational research design to investigate the mediating role of self-monitoring in the relationship between peer pressure and behavioral conformity. The study population consisted of adolescent and young adult individuals residing in India. Based on Morgan and Krejcie's (1970) sample size determination table, a sample of 449 participants was selected to ensure adequate statistical power and generalizability. Participants were recruited through educational institutions and community organizations using a stratified random sampling method to represent diverse age, gender, and educational backgrounds. Informed consent was obtained from all participants prior to data collection, and anonymity and confidentiality were assured throughout the study.

2.2. Measures

2.2.1. Behavioral Conformity

To measure behavioral conformity, the Behavioral Conformity Scale (BCS) developed by Mehrabian and Stefl (1995) was used. This standard self-report scale assesses the extent to which individuals align their behaviors with perceived social norms and group expectations. The scale consists of 12 items rated on a 9-point Likert scale ranging from 1 (very strongly disagree) to 9 (very strongly agree), with higher scores indicating greater conformity to group norms. The BCS does not contain subscales but provides a total score reflecting the individual's overall tendency to conform behaviorally. The validity and reliability of the BCS have been confirmed in multiple studies across different populations, demonstrating strong internal

JAYPS Adolescent and Youth Psychological Studies E-ISSN: 2981-2526

consistency and construct validity (John, 2020; Motallebzadeh et al., 2017).

2.2.2. *Self-Monitoring*

Self-monitoring was assessed using the Self-Monitoring Scale developed by Mark Snyder (1974). This widely used standard instrument includes 25 true/false items designed to evaluate the degree to which individuals regulate their self-presentation and behavior in response to social cues. The scale comprises two subscales: public-performing self-monitoring and other-directedness. Respondents receive one point for each item that aligns with high self-monitoring tendencies, resulting in a total score ranging from 0 to 25, where higher scores indicate greater self-monitoring ability. Numerous studies have confirmed the scale's reliability (with Cronbach's alpha values typically above 0.70) and its content and construct validity across diverse cultural and age groups (Herscu et al., 2023; Marundha et al., 2024; Nejamis et al., 2023).

2.2.3. *Peer Pressure*

Peer pressure was measured using the Resistance to Peer Influence Scale (RPIS) developed by Steinberg and Monahan (2007). Although originally designed to assess resistance, the scale also provides indirect insight into susceptibility to peer pressure. It consists of 10 paired statements, with each pair representing opposite ends of a continuum. Participants choose which statement in each pair best describes them and then rate the strength of that choice on a 4-point scale, yielding scores that reflect vulnerability to peer influence. Higher total scores indicate stronger resistance (and thus lower susceptibility), which can be reverse-coded to represent peer pressure sensitivity. The RPIS has been validated through extensive psychometric testing, showing high reliability and strong predictive validity in adolescent and young adult populations (B. & J., 2024; B. & V., 2024; Xu et al., 2023; Yang et al., 2023).

2.3. *Data Analysis*

Data analysis was conducted in two phases using SPSS version 27 and AMOS version 21. In the first phase, descriptive statistics were computed to summarize the demographic characteristics of the sample. Pearson correlation coefficients were then calculated to examine the bivariate relationships between the dependent variable (behavioral conformity) and the independent variables (peer pressure and self-monitoring). In the second phase, Structural Equation Modeling (SEM) was employed to assess the mediating effect of self-monitoring in the relationship between peer pressure and behavioral conformity. The SEM analysis included assessment of model fit indices, direct and indirect effects, and statistical significance of the mediation pathway. All statistical analyses were performed at a significance level of 0.05.

3. Findings and Results

The sample consisted of 449 participants from India. Among them, 262 participants (58.35%) identified as female and 187 participants (41.65%) as male. In terms of age distribution, 143 participants (31.84%) were between 16 and 18 years old, 176 participants (39.20%) were between 19 and 21 years old, and 130 participants (28.95%) were aged 22 to 25. Regarding educational status, 192 participants (42.76%) were in secondary school, 168 participants (37.42%) were enrolled in undergraduate programs, and 89 participants (19.82%) were pursuing postgraduate education. These demographic characteristics reflect a diverse sample of adolescents and young adults across educational levels and age groups.

Table 1

Descriptive Statistics for Study Variables

Variable	Mean (M)	Standard Deviation (SD)
Peer Pressure	28.73	6.41
Self-Monitoring	16.58	4.83
Behavioral Conformity	76.42	11.09

The descriptive statistics in Table 1 show that the participants reported a moderate to high level of behavioral conformity (M = 76.42, SD = 11.09), a moderate level of peer pressure (M = 28.73, SD = 6.41), and a moderate level of self-monitoring (M = 16.58, SD = 4.83). These values reflect variation in how adolescents and young adults experience and respond to peer influence and social expectations.

JAYPS Adolescent and Youth Psychological Studies E-ISSN: 2981-2526

Prior to conducting the main analyses, assumptions for Pearson correlation and Structural Equation Modeling (SEM) were examined and met. The data showed normal distribution as indicated by skewness values ranging from -0.412 to 0.298 and kurtosis values ranging from -0.621 to 0.457, all within the acceptable range of ±1. Multicollinearity was not a concern, as variance inflation factor (VIF) values ranged from 1.12 to 1.36, below the critical value of 5. Linearity and homoscedasticity were assessed using scatterplots, which revealed no significant deviations. Additionally, Mahalanobis distance values were used to detect multivariate outliers; no cases exceeded the critical chi-square value (χ^2 = 16.27, df = 3, p < .001), confirming the absence of extreme outliers. These results confirmed that the data met all necessary assumptions for subsequent parametric analyses.

Table 2

Pearson Correlations Between Variables

Variables	1	2	3
1. Peer Pressure	—		
2. Self-Monitoring	.42** (p < .001)	—	
3. Behavioral Conformity	.58** (p < .001)	.51** (p < .001)	—

As shown in Table 2, peer pressure was significantly and positively correlated with behavioral conformity (r = .58, p < .001), indicating that participants who reported higher peer pressure also reported higher levels of behavioral conformity. Peer pressure was also positively correlated with self-monitoring (r = .42, p < .001), and self-monitoring was positively associated with behavioral conformity (r = .51, p < .001), supporting the mediating role of self-monitoring in the model.

Table 3

Fit Indices of the Structural Equation Model

Fit Index	Value	Recommended Threshold
Chi-Square (χ^2)	109.36	—
Degrees of Freedom (df)	48	—
χ^2/df	2.28	< 3.00
GFI	0.95	≥ 0.90
AGFI	0.92	≥ 0.90
CFI	0.96	≥ 0.95
RMSEA	0.052	≤ 0.06
TLI	0.94	≥ 0.90

The results in Table 3 indicate that the proposed structural model fits the data well. The chi-square statistic (χ^2 = 109.36, df = 48) with a χ^2/df ratio of 2.28 is within acceptable range. Additional fit indices—GFI (0.95), AGFI (0.92), CFI (0.96), TLI (0.94), and RMSEA (0.052)—all meet or exceed recommended thresholds, confirming the overall adequacy of the model fit.

Table 4

Standardized Path Coefficients for Direct, Indirect, and Total Effects

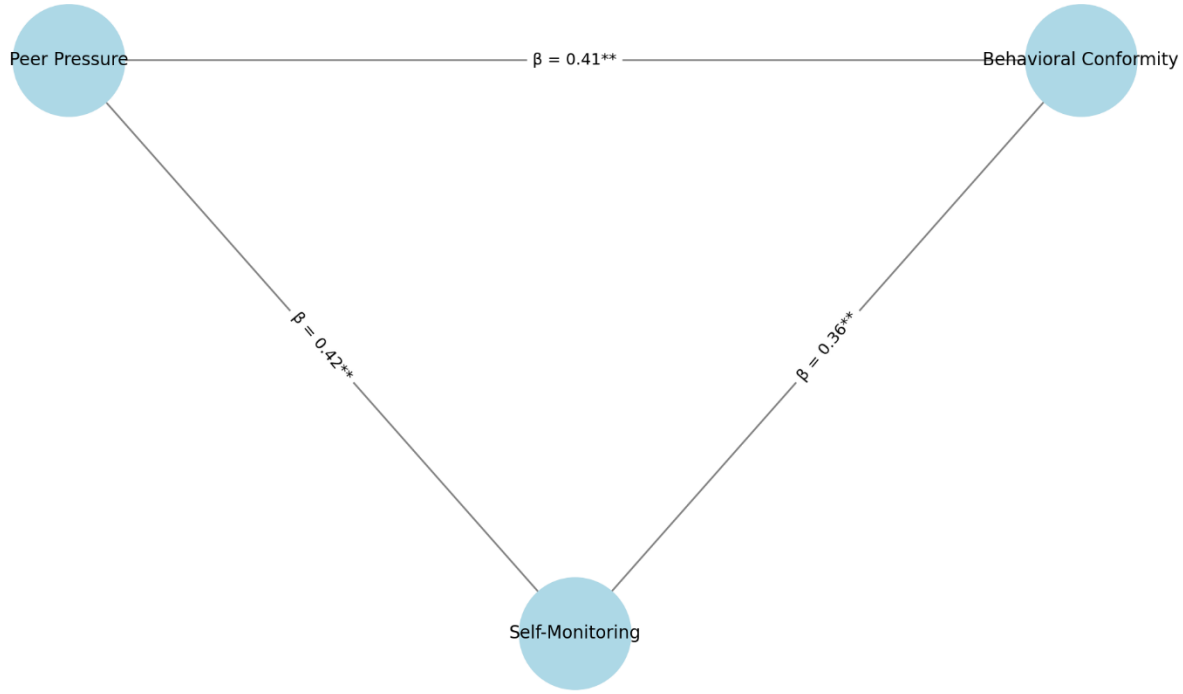
Path	b	S.E	Beta	p
Peer Pressure → Behavioral Conformity (Direct)	0.54	0.05	0.41	< .001
Peer Pressure → Self-Monitoring	0.38	0.04	0.42	< .001
Self-Monitoring → Behavioral Conformity	0.47	0.06	0.36	< .001
Peer Pressure → Behavioral Conformity (Indirect)	0.18	0.03	0.15	< .001
Peer Pressure → Behavioral Conformity (Total)	0.72	0.05	0.56	< .001

JAYPS Adolescent and Youth Psychological Studies
E-ISSN: 2981-2526

The structural path analysis presented in Table 4 demonstrates that peer pressure had a significant direct effect on behavioral conformity (β = 0.41, p < .001) and a significant indirect effect via self-monitoring (β = 0.15, p < .001). The total effect of peer pressure on behavioral conformity (β = 0.56, p < .001) indicates that self-monitoring partially mediates the relationship. Additionally, peer pressure significantly predicted self-monitoring (β = 0.42, p < .001), and self-monitoring significantly predicted behavioral conformity (β = 0.36, p < .001), confirming the hypothesized mediation model.

Figure 1

Standardized Total, Direct, and Indirect Effects in the Structural Model



4. Discussion and Conclusion

The findings of the present study revealed significant correlations between peer pressure and behavioral conformity, as well as between peer pressure and self-monitoring. Structural equation modeling further confirmed that self-monitoring partially mediated the relationship between peer pressure and behavioral conformity among adolescents and young adults in India. Specifically, individuals experiencing higher levels of peer pressure demonstrated higher levels of behavioral conformity, and this relationship was partially explained by their levels of self-monitoring. These results provide important insights into the psychological mechanisms through which peer influence shapes behavior during a developmental stage where identity, autonomy, and belonging are still in flux.

The significant positive relationship found between peer pressure and behavioral conformity aligns with extensive literature indicating that adolescents and young adults tend to conform to group norms to gain social acceptance and avoid rejection (Sultana et al., 2024). This is especially pronounced in collectivist cultural contexts such as India, where social harmony and group affiliation are emphasized. Prior studies have similarly documented that peer pressure exerts a direct influence on adolescents' behavioral choices, including their lifestyle, academic engagement, and interpersonal interactions (Abomah, 2021). Youth who perceive strong social expectations from peers are more likely to adjust their behavior accordingly, often suppressing personal preferences to avoid social exclusion (Eyiah-Bediako et al., 2021).

In addition to this direct relationship, the study's identification of self-monitoring as a significant mediating variable provides a deeper understanding of how individuals internalize and respond to peer influence. The mediating role of self-monitoring suggests that those who are highly attuned to social cues and possess the ability to modify their behavior in different contexts are more likely to conform under peer

JAYPS Adolescent and Youth Psychological Studies E-ISSN: 2981-2526

influence—not necessarily out of passivity, but as a form of social strategy (Marundha et al., 2024). This supports prior research indicating that self-monitoring facilitates social adaptability and impression management, particularly in environments that reward social conformity (Paciello et al., 2023).

Interestingly, the results also suggest that self-monitoring functions as a nuanced construct—one that can promote conformity when used for social navigation, yet potentially buffer against harmful peer influence when combined with self-awareness and goal orientation. In some instances, individuals with high self-monitoring traits may conform to prosocial norms or avoid engagement in negative behaviors despite external pressures, by selectively aligning their behavior with socially approved standards (Nejamis et al., 2023). On the other hand, adolescents with low self-monitoring abilities, who are less influenced by situational cues, may resist conformity but also risk social alienation (Larsen et al., 2020).

This dual function of self-monitoring is consistent with previous research demonstrating its moderating role across a range of behavioral domains. For instance, in the context of online social interactions, self-monitoring has been shown to influence the way adolescents present themselves and respond to perceived peer norms (Xu et al., 2023). In peer mentoring interventions targeting vulnerable populations, self-monitoring has been found to enhance outcomes by encouraging participants to remain aware of their behaviors and adjust them for goal alignment (Nejamis et al., 2023). These findings support the theoretical model tested in the current study and validate the psychological relevance of self-monitoring as a core social-cognitive mechanism.

The cultural context of India further adds complexity to these findings. In Indian society, adolescents often navigate conflicting expectations from family and peer groups, leading to increased sensitivity to external influences (Kurade & Topno, 2024). The collective nature of Indian culture reinforces the value of harmony, interdependence, and respect for social roles. As such, behavioral conformity can be perceived not as a weakness but as a means of maintaining social order and group identity (B. & V., 2024). In such contexts, high self-monitoring may be viewed as an adaptive strength, enabling youth to balance multiple social roles and expectations.

Additionally, the findings echo the work of researchers who emphasize the psychosocial dimensions of peer pressure and its intersection with personality traits. For example, adolescents experiencing peer pressure may engage in behaviors ranging from substance use to academic dishonesty to gain peer approval (Deep et al., 2024). In such cases, self-monitoring can serve either as a protective factor—guiding individuals toward acceptable behaviors—or as a vulnerability—making them more susceptible to adapting even to risky peer norms (Amara et al., 2023). The results of the current study affirm that the impact of peer pressure is not uniform but shaped by intrapersonal regulatory traits.

The positive correlation between peer pressure and self-monitoring also offers a unique contribution to the literature. While peer pressure is often viewed as an external social force and self-monitoring as an internal regulatory function, the interplay between these constructs reveals the transactional nature of social development. Adolescents exposed to consistent peer evaluation may develop stronger self-monitoring skills to navigate such interactions, suggesting a feedback loop between social experience and personal development (M. & Simon, 2024). This aligns with findings showing that adolescents who perceive frequent peer surveillance or judgment tend to become more self-aware and strategic in their self-presentation (Yang et al., 2023).

Moreover, the present study contributes to the limited but growing body of research examining peer pressure in relation to psychological functioning in non-Western settings. While much of the existing literature on peer influence originates from Western contexts, studies conducted in India and other Asian societies are beginning to reveal culturally specific patterns. For example, the work of researchers studying adolescents in metropolitan areas of India has highlighted the role of peer dynamics in shaping personal decisions and emotional wellbeing (Chasapis et al., 2024). In such settings, self-monitoring emerges not only as a social skill but as a survival strategy within rapidly modernizing youth cultures.

Another dimension supported by the study's findings is the emotional cost of behavioral conformity, particularly when driven by peer pressure. While conforming may help adolescents maintain social cohesion, repeated behavioral adjustment in response to external expectations can strain identity development and self-esteem (Bankole et al., 2021). The constant calibration of behavior to match group norms can lead to internal conflict and reduced self-efficacy, especially for those with high levels of self-monitoring (Hayek et al., 2023). This raises important questions about the long-term psychological consequences of conformity

JAYPS Adolescent and Youth Psychological Studies
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and the potential for burnout or emotional suppression in highly conforming individuals.

Importantly, the results also offer insight into gender-related differences in social behavior, although gender was not a primary focus of the study. Prior work suggests that male and female adolescents may differ in their susceptibility to peer pressure, the expression of conformity, and the use of self-monitoring strategies (Lim & Huh, 2024). For instance, males may be more likely to conform in contexts related to risk-taking and peer competition, whereas females may conform more in relational or appearance-related domains. Future research could explore these gendered dimensions more deeply.

Furthermore, the study's findings have educational and psychological implications. As schools and community organizations seek to support adolescents' social development, programs that enhance self-monitoring and critical thinking may help reduce harmful conformity while supporting healthy peer engagement. Interventions that raise awareness of peer influence and teach self-regulatory strategies may empower youth to make autonomous decisions without alienating them from their social groups (Ray & Park, 2024). Integrating such strategies into classroom instruction or youth counseling could have long-term benefits for emotional development and identity formation.

5. Limitations and Suggestions

Despite its strengths, this study has several limitations. First, the cross-sectional design restricts the ability to infer causal relationships among the variables. While mediation analysis suggests a directional relationship, longitudinal studies are needed to validate these pathways over time. Second, the reliance on self-report measures may introduce response biases, including social desirability and self-perception inaccuracies. Third, while the sample size was adequate and diverse within India, the findings may not generalize to adolescents from rural areas or other cultural backgrounds. Additionally, the study did not explore potential moderating variables such as gender, socioeconomic status, or family dynamics, which may influence the observed relationships. Lastly, the focus on behavioral conformity did not account for the qualitative nature of conformity—whether it is constructive, neutral, or maladaptive—limiting the interpretation of outcomes.

Future studies should consider employing longitudinal designs to trace the developmental trajectory of peer influence, self-monitoring, and behavioral conformity over time. Such designs would allow for a better understanding of causality and change in self-regulatory processes. Additionally, exploring the role of digital peer pressure in online environments would be valuable, especially as social media continues to redefine adolescent interaction and conformity pressures. Researchers should also investigate potential moderators, including parental attachment, self-esteem, and cultural values, to further refine theoretical models. Comparative studies across different cultural or regional contexts could help illuminate universal versus culture-specific dynamics. Finally, the use of qualitative methods alongside quantitative measures may provide a richer understanding of how adolescents experience and interpret peer influence in their everyday lives.

Practitioners working with adolescents—such as educators, counselors, and youth mentors—should focus on building awareness of peer pressure and fostering adaptive self-monitoring strategies. Programs that encourage reflective thinking, emotional awareness, and decision-making skills can help adolescents navigate peer dynamics without compromising their individuality. Schools should integrate social-emotional learning into the curriculum, emphasizing the development of self-regulation and interpersonal sensitivity. Creating safe spaces for open dialogue about peer influence may also empower youth to express dissent and resist negative conformity. Ultimately, by supporting adolescents in developing a healthy balance between social responsiveness and self-authenticity, practitioners can promote both psychological resilience and positive social engagement.

Authors' Contributions

Authors contributed equally to this article.

Declaration

In order to correct and improve the academic writing of our paper, we have used the language model ChatGPT.

Transparency Statement

Data are available for research purposes upon reasonable request to the corresponding author.

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Declaration of Interest

The authors report no conflict of interest.

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Ethical Considerations

The study protocol adhered to the principles outlined in the Helsinki Declaration, which provides guidelines for ethical research involving human participants.

References

Abomah, P. W. (2021). The Influence of Self-Esteem and Peer Pressure on Career Choice of Adolescents in Greater Accra, Ghana. *Texila International Journal of Academic Research*, *8*(4), 86-94. https://doi.org/10.21522/tijar.2014.08.04.art010

Amara, U., Rao, S., & Siddiquii, D. B. (2023). Self-Esteem and Peer Pressure in Adolescent Males Using Drugs. *Apr*, *1*(2). https://doi.org/10.32350/apr.12.03

B., E., & J., M. G. (2024). Friendship Circles and Self-Discovery: Peer Pressure's Impact on Adolescents' Personality and Life Satisfaction. *International Journal for Multidisciplinary Research*, *6*(3). https://doi.org/10.36948/ijfmr.2024.v06i03.19282

B., M. P., & V., S. (2024). The Influence of Peer Pressure on Students: Cause, Effect, and Strategies for Intervention. *International Journal for Multidisciplinary Research*, *6*(5). https://doi.org/10.36948/ijfmr.2024.v06i05.28091

Bankole, E. T., Arowosegbe, C. K., & Ajayi, O. (2021). Influence of Family Types, Peer Pressure and Parental Care on Self Esteem. *American Journal of Applied Psychology*, *10*(6), 193. https://doi.org/10.11648/j.ajap.20211006.19

Chasapis, D., Touloupis, T., Sofos, A., Tsibidaki, A., & Lipourli, E. (2024). Non-Consensual Sexting Among Adolescents. 87-104. https://doi.org/10.4018/979-8-3693-4191-9.ch004

Deep, P. D., Ghosh, N., Gaither, C., & Rahaman, M. S. (2024). The Factors Affecting Substance Use and the Most Effective Mental Health Interventions in Adolescents and Young Adults. *Psychoactives*, *3*(4), 461-475. https://doi.org/10.3390/psychoactives3040028

Eyiah-Bediako, S., Quansah, F., Omotosho, J. A., & Hagan, J. E. (2021). Assessment of Peer Pressure and Sexual Adventurism Among Adolescents in Ghana: The Moderating Role of Child-Rearing Practices. *Social Sciences*, *10*(11), 418. https://doi.org/10.3390/socsci10110418

Hayek, M. A., Giannouchos, T. V., Lawley, M., & Kum, H. C. (2023). Economic Evaluation of Blood Pressure Monitoring Techniques in Patients With Hypertension. *JAMA Network Open*, *6*(11), e2344372. https://doi.org/10.1001/jamanetworkopen.2023.44372

Herscu, O., Somer, E., Federman, A., & Soffer-Dudek, N. (2023). Mindfulness meditation and self-monitoring reduced maladaptive daydreaming symptoms: A randomized controlled trial of a brief self-guided web-based program. *Journal of consulting and clinical psychology*, *91*(5), 285-300. https://doi.org/10.1037/ccp0000790

John, N. (2020). Relationship Between Principals' Democratic Leadership Style and Students' Conformity to Rules in Public Secondary Schools in Nakuru County, Kenya. *Journal of Education and Learning*, *2*(1), 203-212. https://doi.org/10.51317/ecjces.v2i1.159

Kurade, P., & Topno, A. (2024). Associations of Peer Pressure and Self Esteem Among LGB Youth From the Metropolitan Cities of India. https://doi.org/10.14293/p2199-8442.1.sop-.pgpsl5.v1

Larsen, Y., Groß, J., & Bogner, F. X. (2020). Bringing Out-of-School Learning Into the Classroom: Self- Versus Peer-Monitoring of Learning Behaviour. *Education Sciences*, *10*(10), 284. https://doi.org/10.3390/educsci10100284

Lim, J., & Huh, Z. (2024). Relationship Between Parental Monitoring and Cyberbullying Perpetration Among Male and Female Adolescents: Dual Sequential Mediating Effects of Self-Control and Peer Conformity of Anti-Social Behaviors. *Korea University Institute of Educational Research*, *91*, 139-165. https://doi.org/10.24299/kier.2024.372.139

M., A. G., & Simon, S. (2024). Peer Pressure, Academic Stress and Self-Regulation Among College Students. *International Journal for Multidisciplinary Research*, *6*(2). https://doi.org/10.36948/ijfmr.2024.v06i02.16930

Marundha, A., Herianti, E., & Anggraini, D. T. (2024). The Role of Obedience Pressure and Self-Monitoring in Public Procurement Fraud: An Experimental Analysis. *Jurnal Tata Kelola Dan Akuntabilitas Keuangan Negara*, *10*(1), 87-103. https://doi.org/10.28986/jtaken.v10i1.1592

Motallebzadeh, K., Garmabi, H., & Fayendari, M. B. (2017). Investigating the Relationship Between Iranian EFL Teachers' Conformity to Postmethod Principles and Their Academic Success. *International Journal of Applied Linguistics & English Literature*, *7*(1), 49. https://doi.org/10.7575/aiac.ijalel.v.7n.1p.49

Nejamis, A., Chaparro, M., Gibbons, L., Poggio, R., Moyano, D., & Irazola, V. (2023). Effectiveness of Peer Mentoring and Self-Monitoring to Improve Blood Pressure Control in a Vulnerable Population in Argentina: Pragmatic Randomized Open-Label Controlled Trial. *Chronic Illness*, *20*(4), 684-698. https://doi.org/10.1177/17423953231187170

Ogelman, H. G., & Kahveci̇, D. (2024). Coping With Peer Pressure and Social Emotional Well-Being in Preschool Children. *International Journal of Educational Spectrum*, *6*(2), 191-203. https://doi.org/10.47806/ijesacademic.1409535

Paciello, M., Corbelli, G., Pomponio, I. D., & Cerniglia, L. (2023). Protective Role of Self-Regulatory Efficacy: A Moderated Mediation Model on the Influence of Impulsivity on Cyberbullying Through Moral Disengagement. *Children*, *10*(2), 219. https://doi.org/10.3390/children10020219

Radetić-Paić, M., Kadum, S., & Kopas-Vukašinović, E. (2022). Susceptibility to Peer Pressure – Self-Assessment of Students of Primary School and Preschool Education. *Revista Romaneasca pentru Educatie Multidimensionala*, *14*(2), 01-18. https://doi.org/10.18662/rrem/14.2/564

Ray, J. V., & Park, H.-M. (2024). The Influence of Parenting on Delinquency: The Mediating Role of Peers and the Moderating Role of Self-Control. *Criminal Justice and Behavior*, *51*(6), 876-895. https://doi.org/10.1177/00938548241229678

Sattar, A., & Malik, D. S. (2021). Peer Pressure as Predictor of Delinquent Behavior. *The Mind-Journal of Psychology*, *1*(1), 1-9. https://doi.org/10.36755/tmjp.v1i1.4

Sultana, I., Ditta, A. A., & Atta, A. (2024). Influence of Family Dynamics and Peer Pressure on Academic Performance: The Mediating Role of Self-Esteem in Pakistan. *3*(3), 12-23. https://doi.org/10.61503/cissmp.v3i3.178

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Xu, X.-P., Han, W., & Liu, Q. (2023). Peer Pressure and Adolescent Mobile Social Media Addiction: Moderation Analysis of Self-Esteem and Self-Concept Clarity. *Frontiers in Public Health*, *11*. https://doi.org/10.3389/fpubh.2023.1115661

Yang, J., Li, W., Dong, W., Gao, L., & Wang, X. (2023). The Moderating Roles of Peer Pressure and Family Economic Stress in the Longitudinal Links Between Adolescent Trait Anger and Cyberbullying Perpetration. *School Psychology*, *38*(2), 79-87. https://doi.org/10.1037/spq0000514

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