

## Jewel Gausman

### PUBLICATIONS

#### First-author publications

1. **Gausman, J.**, Kim, R., Kumar, A., Ravi, S., & Subramanian, S. V. Prevalence of girl and boy child marriage across states and Union Territories in India, 1993–2021: a repeated cross-sectional study. *The Lancet Global Health*. (2023)
2. **Gausman J**, Saggurti N, Adanu R, Bandoh D, Berrueta M, Chakraborty S, Kenu E, Khan N, Langer A, Nigiri C, Odikro M, Pingray V, Ramesh S, Vázquez P, Williams C, Jolivet R. Validation of a measure to assess decision-making autonomy in family planning services in three low- and middle-income countries: The Family Planning Autonomous Decision-Making Scale (FP-ADM). *PLoS ONE*. (2023)
3. **Gausman J**, Pingray V, Berrueta M, Adanu E, Bandoh D, Chakraborty S, Gausman J, Kenu E, Khan N, Langer A, Nigiri C, Odikro M, Ramesh S, Saggurti N, Vázquez P, Williams C, Jolivet R. Validating indicators for monitoring availability and geographic distribution of emergency obstetric and newborn care (EmoNC) facilities: A study triangulating health system, facility, and geospatial data. *PLoS ONE*. (2023)
4. **Gausman J**, Langer A, Jolivet R. Understanding effective approaches to addressing the common challenges faced by global health networks: Mobilizing multi-stakeholder networks to address the upstream determinants of maternal health in five low- and middle countries. *Journal of Global Health*. (2023)
5. **Gausman J**, Oviedo D, Langer A, Jolivet R. Exploring the Intersection between Country Context and Priority Setting to Prevent Maternal Mortality: A Multi-Methods Study Comparing Expected versus Observed Priorities in Five Countries to Validate the Obstetric Transition Model. *Journal of Global Health*. (2023)
6. **Gausman J**, Langer A, Jolivet R. “Measuring Maternal Improvement through multi-stakeholder engagement: Documenting developments in the dynamic programmatic context of the global COVID-19 pandemic through outcome harvesting. *Journal of Global Health*. (2023)
7. **Gausman J**, Ramesh S, Adanu R M, Bando D A, Blossom J, Chakraborty S, Kenu E, Khan N, Langer A, Odikro A, Saggurti N, Jolivet R. (2023). Measuring adequacy of the midwifery workforce using standards of competency and scope of work: Exploring the density and distribution of midwives in three low-and middle-income countries using cross-sectional and geospatial data. *PLoS One*. (2023).
8. **Gausman J**, Akhter Huda F, Othman A, Al Atoom M, Shaheen A, Hamad I, Dabobe M, Rushekh Mahmood H, Ibnat R, Langer A. Child Marriage and the Social Context of Displacement: A Qualitative Comparative Exploration of Syrian Refugees in Jordan and Rohingya Refugees in Bangladesh. *BMC Public Health* (2022)
9. **Gausman J**, Kim R, Li Z, Tu L, Rajpal S, Joe W, Subramanian SV. Comparison of Child Undernutrition Anthropometric Indicators Across 56 Low-and Middle-Income Countries. *JAMA Network Open* (2022).
10. **Gausman J**, Othman A, Al-Quotob R, Shaheen A, Aldiqa M, Hamad I, Dabobe M, Langer A. Measuring Health Service Providers’ Attitudes Towards the Provision of Youth-Friendly Sexual and Reproductive Health Services: The Development and Validation of a Scale in Jordan. *BMJ Open* (2022).
11. **Gausman J**, Kim R, Subramanian SV. Associations of single versus multiple anthropometric failure with mortality in children under 5 years: A prospective cohort study. *SSM Population Health* (2021).
12. **Gausman J**, Abu Sabbah E, Othman A, Hamad I, Dabobe M, Langer A. Understanding attitudes and norms related to sexual and gender-based violence among youth in Jordan: An egocentric social network study protocol. *BMJ Open* (2021).
13. **Gausman J**, Othman A, Al-Qotob R, Shaheen A, Sabbah E A, Aldiqa M, Langer A. Health care professionals’ attitudes towards youth-friendly sexual and reproductive health services in Jordan: a cross-sectional study of physicians, midwives and nurses. *Reproductive Health*. (2021).
14. **Gausman J**, Othman A, Daas I, Hamad I, Dabobe M, & Langer A. How Jordanian and Syrian youth conceptualise their sexual and reproductive health needs: a visual exploration using concept mapping. *Culture, Health & Sexuality*. (2021).
15. **Gausman J**, Langer A. Sex and Gender Disparities in the COVID-19 Pandemic. *Journal of Women’s Health*. (2020).

16. **Gausman, J**, Othman, A, Dababneh, A, Dabobe, M, Hamad, I, Daas, I, & Langer, A. A social-ecological examination into the research, policy and health service delivery environment related to early marriage and sexual and gender-based violence among youth in Jordan. *BMC international health and human rights*. (2020).
17. **Gausman J**, Othman A, Dababneh A, Hamad I, Dabobe M, Daas I, Langer A. A multi methods landscape analysis of family planning research, programs, and policy targeting youth in Jordan: Results from a stakeholder assessment and systematic review. *Eastern Mediterranean Health Journal*. (2020).
18. **Gausman J**, Austin S B, Subramanian S V, & Langer A. Adversity, social capital, and mental distress among mothers of small children: A cross-sectional study in three low and middle-income countries. *PLoS One*. (2020).
19. **Gausman J**, Othman A, Amawi A, & Langer, A. Child marriage in the Arab world. *The Lancet*. (2019).
20. **Gausman J**, Langer A, Austin SB, Subramanian SV. Contextual variation in early adolescent childbearing: a multilevel study from 33,822 communities in 44 low and middle-income countries. *Journal of Adolescent Health*. (2019).
21. **Gausman J**, Lloyd D., Kallon T., Subramanian S. V., Langer, A., & Austin, S. B. Clustered risk: An ecological understanding of sexual activity among adolescent boys and girls in two urban slums in Monrovia, Liberia. *Social Science & Medicine*. (2019).
22. **Gausman J**, Othman A., Otoom M., Shaheen A., & Langer A. Youth as Navigators: A Study Protocol to Incorporate Narrative and Visual Methods Into Research on Adolescent Sexual and Gender Development Among Syrian and Jordanian Youth. *International Journal of Qualitative Methods*. (2019).
23. **Gausman J**, Othman A., Hamad I. L., Dabobe M., Daas I., & Langer A. How do Jordanian and Syrian youth living in Jordan envision their sexual and reproductive health needs? A concept mapping study protocol. *BMJ Open*. (2019).
24. **Gausman J**, Schmitt M. E., & Wickstrom J. Advancing contraceptive security, availability, and choice in Malawi using a quality improvement methodology. *Gates Open Research*. (2019).
25. **Gausman J**, Rockli K, and Subramanian SV. Stunting trajectories from post-infancy to adolescence in Ethiopia, India, Peru, and Vietnam. *Maternal & Child Nutrition*. (2019).
26. **Gausman, J**, Guevara, I. M., Subramanian, S. V., & Razak, F. Distributional change of women's adult height in low-and middle-income countries over the past half century: An observational study using cross-sectional survey data. *PLoS Medicine*. (2018).
27. **Gausman J**, Perkins J, Lee HY, Mejia-Guevara I, Nam YS, Lee JK, Oh J, Subramanian SV. Ecological and Social Patterning of Child Dietary Diversity in India: A Population-based Study. *Nutrition* (2018).

#### Senior-author publications

1. Shaheen, A, Othman, A, Hamdan, K, Albqoor, M, Al-Atoom, M, Langer, A, **Gausman, J**. Child Marriage in Relation to the Syrian Conflict: Jordanian and Syrian Adolescents' Perspectives. *Journal of Adolescent Health* (2022).
2. Kapoor N, Langer A, Othman A, **Gausman J**. Healthcare practitioners' experiences in delivering sexual and reproductive health services to unmarried adolescent clients in Jordan: Results from a cross-sectional survey. *BMC Health Services Research* (2022).
3. Othman A, Shaheen, A, Abu Idhail, J, **Gausman, J**. Parents' perspectives towards sexual and reproductive health and rights education among adolescents in Jordan: Content, timing and preferred sources of information. *Sex Education* (2021).
4. Othman A, Shaheen A, Mohannad Aldiqs, Outoum M, Hamad I, Dabobe M, Langer A, **Gausman J**. Parent-child communication about sexual and reproductive and health: Perspectives of Jordanian and Syrian parents. *Sexual and Reproductive Health Matters*. (2020).
5. Jarvis L, Wickstrom J, Vance G, & **Gausman J**. Quality and cost interventions during the extended perinatal period to increase family planning use in Kinshasa, DRC: Results from an initial study." *Global Health: Science and Practice*. (2018).

#### Co-authored publications

1. Chakraborty S, Saggurti N, Adanu R, Bandoh D, Berrueta M, **Gausman J**, Khan N, Langer A, Nigiri C, Odikro M, Pingray V, Ramesh S, Saggurti N, Vázquez P, Williams C, Jolivet R. Validating midwifery professionals' scope of

practice and competency: a multi-country study comparing national data to international standards. *PLoS One*. (2023)

1. Ramesh S, Chakraborty S, Adanu R, Bandoh D, Berrueta M, **Gausman J**, Khan N, Langer A, Nigiri C, Odikro M, Pingray V, Saggurti N, Vázquez P, Williams C, Jolivet R. Authorization of midwives to perform basic emergency obstetric and newborn care signal functions in Argentina, Ghana, and India: A multi-country validation study of a key global maternal newborn health indicator. *PLoS One*. (2023)
2. Williams C, Vázquez P, Nigri C, Adanu E, Bandoh D, Berrueta M, Chakraborty S, **Gausman J**, Khan N, Langer A, Odikro M, Ramesh S, Saggurti N, Williams C, Pingray V, Jolivet R. Improving measures of access to legal abortion: A validation study triangulating multiple data sources to assess a global indicator. *PLoS ONE* (2023).
3. Jolivet R, **Gausman J**, Adanu R, Bandoh D, Belizan M, Berrueta M, Chakraborty S, Kenu E, Khan N, Odikro M, Pingray V, Ramesh S, Saggurti N, Langer A. Multisite, mixed methods study to validate 10 maternal health system and policy indicators in Argentina, Ghana and India: a research protocol. *BMJ Open* (2022).
4. Jolivet R, **Gausman J**, Kapoor N, Langer A, Sharma J, Semrau K. Operationalizing Respectful Maternity Care at the Healthcare Provider Level: A Systematic Scoping Review. *Reproductive Health*. (2021).
5. Jolivet R, **Gausman J**, & Langer A. Recommendations for refining key maternal health policy and finance indicators to strengthen a framework for monitoring the Strategies toward Ending Preventable Maternal Mortality (EPMM). *Journal of Global Health*. (2021).
6. Jolivet R, Skeftje M, **Gausman J**, Langer A. The prioritization and development of key social and structural indicators to address gaps in a framework for monitoring the Strategies toward Ending Preventable Maternal Mortality (EPMM): Results of an iterative expert technical consultation. *Journal of Global Health*. (2021).
7. Jolivet RR, Warren CE, Sripath P, Ateva E, **Gausman J**, Mitchell K, Langer A. Upholding rights under COVID-19: the respectful maternity care charter. *Health and Human Rights*. (2020).
8. Ramos-Jaraba A, Quiceno-Toro N, Ochoa-Sierra M, Ruiz-Sánchez L, García-Jiménez M, Salazar-Barrientos M, Bedoya-Bedoya E, Vélez-Álvarez G, Langer A, **Gausman J**, Garcés-Palacio I. Health in Conflict and Post-Conflict Settings: Reproductive, Maternal and Child Health in Colombia. *Conflict and Health*. (2020).
9. Agrawal S, Kim R, **Gausman J**, Sharma S, Sankar R, Joe W, & Subramanian S V. "Socio-economic patterning of food consumption and dietary diversity among Indian children: evidence from NFHS-4." *European Journal of Clinical Nutrition*. (2019).
10. Sethi V, Dinachandra K, Murira Z, **Gausman J**, Bhanot A, De Wagt A, Subramanian S V. (2019). Nutrition status of nulliparous married Indian women 15-24 years: Decadal trends, predictors and program implications. *PloS One*. (2019).
11. Moorsmith R, James S, Urey M, Greifinger R, Lloyd D, Hartenberger-Toby L, **Gausman J**, Sanoe M. "Intensive group learning and on-site services to improve sexual and reproductive health: A randomized evaluation of HealthyActions among Liberian youth. *Global Health Science and Practice*. (2016).
12. Langer A, Meleis A, Knaul F M, Atun R, Aran M, Arreola-Ornelas, H, **Gausman, J** (14/23). . . Frenk, J. Women and Health: the key for sustainable development. *The Lancet*. (2015).
13. Thomas T, **Gausman J**, Lattof SR, Wegner MN, Kearns A, Langer A. Improved Maternal Health Since the ICPD: 20 Years of Progress. *Contraception*. (2014).