

List of Selected Publications

Sr.# Research Papers Published in International Peer-reviewed Impact-Factor Journals

1. Mustafa, M., Zakar, R., **Zakar, M. Z.**, Chaudhry, A., & Nasrullah, M. (2017). Under-Five Child Mortality and Morbidity Associated with Consanguineous Child Marriage in Pakistan: Retrospective Analysis using Pakistan Demographic and Health Surveys, 1990–91, 2006–07, 2012–13. *Maternal and Child Health Journal*, 1-10.  
**Impact Factor: 2.083**
2. Rizvi, S., Zakar, R., **Zakar, M.**, Fischer, F. (2016). Nurse perceptions of organizational culture and its association with the culture of error reporting: A case of public sector hospitals in Pakistan. *BMC Health Services Research* 01/2016; 15(1):3. DOI: 10.1186/s12913-015-1252-y  
**Impact Factor: 1.71**
3. Zakar, R., Zakar, M. Z., Aqil, N., Chaudhry, A., & Nasrullah, M. (2016). Determinants of maternal health care services utilization in Pakistan: evidence from Pakistan demographic and health survey, 2012–13. *Journal of Obstetrics and Gynaecology*, 1-8.  
**Impact Factor: 1.55**
4. Zakar, R., Nasrullah, M., **Zakar, M.Z.**, Ali, H. (2016). The association of intimate partner violence with unintended pregnancy and pregnancy loss in Pakistan. *International Journal of Gynecology & Obstetrics*, 133, 26-31. DOI: 10.1016/j.ijgo.2015.09.009  
**Impact Factor: 1.55**
5. Zakar, R., **Zakar, MZ.**, Abbas, S. (2016). Domestic violence against rural women in Pakistan: An issue of health and human rights. *Journal of Family Violence*. 31 (1), 15-25.  
**Impact Factor: 1.17**
6. Jalil, A., Zakar, R., & **Zakar, M. Z.** (2015). A Secondary Analysis of Maternal Factors Determining Low Birth Weight in Pakistan. *Iranian journal of public health*, 44(1), 136-7.  
**Impact Factor: 0.57**
7. Nasrullah, M, Zakar, R., Zakar, MZ., Abbas, S., Safdar, R. (2015). Circumstances leading to intimate partner violence against women married as children: a qualitative study in Urban Slums of Lahore, Pakistan. *BMC International Health and Human Rights* 2015, 15:23  
doi:10.1186/s12914-015-0060-0  
**Impact Factor: 1.37**

8. Rizvi, S., Zakar, R., Zakar, M. (2015). Factors associated with low birth weight of children among employed mothers in Pakistan. *Maternal and Child Health Journal*. DOI:10.1007/s10995-015-1708-z  
**Impact Factor: 2.24**
9. Zakar, **R., Zakar**, M., Aqil, N., Naruallah, M. Paternal factors associated with neonatal mortality and births with low weight: evidence from Pakistan Demographic and Health Survey 2006-07. (2015). *Maternal and Child Health Journal*. DOI: 10.1007/s10995-015-1674-5  
**Impact Factor: 2.24**
10. Rizvi, S., **Zakar, R.**, Fischer, F., Zakar, M. (2015). Ethical conflicts during clinical training: The hidden curricula learning experience of Pakistani nurses. Submitted to *BMC Medical Ethics*. 16:16  
DOI: 10.1186/s12910-015-0011-2  
**Impact Factor: 1.60**
11. Zakar M. Z., **Zakar**, R., Aqil, N., Qureshi S., Saleem, N., Imran, S. (2015). “Nobody likes a person whose body is covered with mud”: Health hazards faced by child laborers in the brick kiln sector of the Okara District, Pakistan. *Canadian Journal of Behavioral Science*. 47(1):21-28.  
DOI:10.1037/a0036262  
**Impact factor: 0.66**
12. Rubeena Zakar, **Muhammad Zakria Zakar**, Nauman Aqil. 2014. Adverse birth outcomes associated with consanguineous marriage in Pakistan. *International Journal of Gynecology and Obstetrics*. 127 (2), 211-212.  
**Impact factor: 1.99**
13. Rubeena Zakar, **Muhammad Z Zakar**, Shazia Qureshi and Florian Fischer. 2014.  
Harnessing information technology to improve women’s health information: evidence from Pakistan. *BMC Women's Health* 2014, 14:105  
doi:10.1186/1472-6874-14-105  
**Impact factor: 1.66**
14. Muazzam Nasrullah, Rubeena Zakar, **Muhammad Zakria Zakar**. 2014. Child Marriage and Its Associations With Controlling Behaviors and Spousal Violence Against Adolescent and Young Women in Pakistan. *Journal of Adolescent Health*, 55, Issue 6, Pages 804–809  
DOI: <http://dx.doi.org/10.1016/j.jadohealth.2014.06.013>  
**Impact factor: 3.75**

15. Sara Rizvi Jafferri, **Rubeena Zakar**, Muhammad Zakria Zakar. Gender segregation as a benefits for female nurses: A qualitative study from Pakistan. *Journal of Nursing Mangamnet*.  
DOI: 10.1111/jonm.12244  
**Impact factor: 1.45**
16. **Zakar Muhammad Zakria**, Rubeena Zakar, Nauman Aqil, Shazia Qureshi, Noshina Saleem, Sajjad Imran. (2014). “Nobody likes a person whose body is covered with mud”: Health hazards faced by child laborers in the brick kiln sector of the Okara District, Pakistan. *Canadian Journal of Behavioral Science*. <http://dx.doi.org/10.1037/a0036262>  
**Impact factor: 0.66**
17. Ayisha Bugvi, Rhala Rahat, Rubeena Zakar, **Muhammad Zakria Zakar**, Florian Fischer, Muazzam Nasrullah. Riffat Manawar. (2014). Factors associated with non-utilization of child immunization in Pakistan: Evidence from the Demographic and Health Survey 2006-07. *BMC Public Health*, 14:232.  
**Impact factor: 2.32**
18. Nusrullah, Muazzam, Rubeena Zakar, **Muhammad Zakria Zakar**, Alexander Kraemer. (2014). Girl Child Marriage and its Associations with Morbidity and Mortality of Children under-five in a nationally, representative sample of Pakistan. *Journal of Pediatrics*, 164(3), 639-649.  
**Impact factor: 4.358**
19. Nasrullah, M., Zakar, R., & Krämer, A. (2013). Effect of child marriage on use of maternal health care services in pakistan. *Obstetrics & Gynecology*, 122(3), 517-524.  
**Impact Factor: 1.537**
20. Jalil, A., Zakar, R., & Qureshi, S. (2013). Physical Wife Abuse In Rural Sindh, Pakistan: Prevalence, Protective And Risk Factors.
21. Zakar, R., **Zakar, M.Z.**, & Alexander Krämer. (2013). Men’s belief and attitudes towards intimate partner violence against women in Pakistan. *Violence Against Women*, DOI:10.1177/107780121347802. **Impact factor: 1.328.**
22. Zakar, R., **Zakar, M. Z.**, & Krämer, A. (2013). Voices of Strength and Struggle: Women’s Coping Strategies against Spousal Violence in Pakistan. *Journal of Interpersonal Violence*. 27(16), 3268-3298. DOI: 10.1177/0886260512441257. **Impact factor: 1.639.**
23. Zakar, R., **Zakar, M. Z.**, & Krämer, A. (2012). Spousal violence and its association with women’s mental health in Pakistan. *Health Care for Women International* (accepted). **Impact factor: 0.63.**

24. Zakar, R., **Zakar, M.Z.**, Mikolajczyk, R., & Krämer, A. (2012). Intimate partner violence and its association with women's reproductive health in Pakistan. *International Journal of Gynaecology and Obstetrics* 117(1)10-14. **Impact factor: 2.045.**
25. Zakar, R., **Zakar, M. Z.**, Faist, T., & Krämer, A. (2012). Intimate partner violence against women and related immigration stressors among Pakistani immigrant families in Germany. *Springer Plus*, 1:5. (Internationally highly accessed article).
26. Zakar, R., **Zakar, M. Z.**, Hornberg, C., & Krämer, A. (2012). Coping strategies adopted by pregnant women in Pakistan to resist spousal violence. *International Journal of Gynaecology and Obstetrics* 116 (1) 77-78. doi:10.1016/j.ijgo.2011.08.006. **Impact factor: 2.045.**
27. Zakar, R., **Zakar, M. Z.**, & Krämer, A. (2011). Spousal violence against women in the context of marital inequality: Perspectives of Pakistani religious leaders. *International Journal of Conflict and Violence*, 5(2) 371-384. (Listed in ISI web of Knowledge index). **Impact factor: 0.56.**
28. Wilke, B., Hippler, J., & **Zakar, M. Z.** (2011). Violence Research from North Africa to South Asia: A Historical and Structural Overview. *International Journal of Conflict and Violence*. 5 (1) 2011, pp. 32 – 54. (Listed in ISI web of Knowledge index).
29. Zakar, M., Zakar, R., & Itani, T. (2011). Association between Neonatal Mortality and Paternal Characteristics: Evidence from Pakistan Demographic and Health Survey 2006–07. *Das Gesundheitswesen*, 73(08/09), A369.
30. Zakar, R., **Zakar, M. Z.**, & Krämer, A. (2011). Primary health care physicians' response to the victims of spousal violence against women in Pakistan. *Health Care for Women International*, 32(9), 811-832. **Impact factor: 0.63**
31. Zakar, R., Zakar, M., & Itani, T. (2011). Factors Associated with Use of Maternal Health Care Services in Pakistan: Evidence from DHS Pakistan. *Das Gesundheitswesen*, 73(08/09), A374.
32. Zaman, M., **Zakar, M. Z.**, Sharif, A., Sabir, I., Zakar, R., & Arif, M. (2013). Exchange Marriage System, Traditional Gender Roles and Obscured Transformation in a Community of Pakistan: Interplay of Structure Agency and Social Change. *International Journal of Sociology of the Family*. Vol. 39 (1-2).

Sr#	Research Papers Published in HEC Recognized Journals
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| 33. | Ullah, R., Qureshi S., & Zakar, M.Z. (2013). Learning experiences of higher education students: approaches to learning as measures of quality of learning |
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- outcomes. *Journal of Research Society of Pakistan*.
34. Zakar, M. Z., Qureshi, S., Zakar, R., & Saleem, R. (2013). Unsafe Injection Practices and Transmission risk of Infectious Diseases in Pakistan: Perspectives and Practices. *Pakistan Vision* Vol 14 (2).
  35. Ramzan, M., Zakar, M. Z., Qureshi S., Shah, Z. A. (2013). Relevance of Violence with Social Well Being of Working Adolescents in Pakistan. *Journal of Political Studies* Vol. 20(2).
  36. Zakar, M. Z., Qureshi, S., Ullah, R., Zakar, R., Aqil N., & Manawa, R. (2013). Universal Primary Education in Pakistan: Constraints and Challenges. *South Asian Studies Journal* Vol 28 (2).
  37. Zakar, M. Z., Zakar, R., & Florian, F. (2012). Climate change-induced water scarcity: A threat to human health. *Journal of South Asian Studies*, 27(2), 293-312. (HEC recognized "Y" category journal).
  38. Zakar, M. Z., & Zakar, R. (2009). Diffusion of Information technology for agricultural development in rural Punjab: Challenges and opportunities. *Pakistan Vision*, 9(2), 136-174.
  39. Zakar, M. Z. (2008). Poverty and Human Rights Violations: A Study of Marginalized Groups in Pakistan. Pp. 230-236 in UNESCO Small Grants Program on Poverty Eradication: Building National Capacities for Research and Policy Analysis, edited by Chife Tekaya. France: The United Nations Scientific and Cultural Organization.
  40. Zakar, M. Z. (2006). Transmission of HIV/AIDS through Mixing of Body Fluids by Body Invasive Clinical Procedures. Punjab AIDS Control Program (World Bank Funded Initiative). Project Report 3.
  41. Zakar, M. Z. (2005). Human Right Violations of Marginalized Sections in Lahore. *Al-Siyasa (A Journal of Politics, Society and Culture)* VII: 1-26.
  42. Zakar, M. Z. (2005). Coexistence of Traditional and Modern Medical Systems: Implications on Health Care Culture in Bedouin Society. A paper published in conference proceedings in the international conference organized by Center for Documentation & Research, PO Box 5884, Abu Dhabi, United Arab Emirates.
  43. Zakar, M. Z., & Chaudhary, A.R. (2001). Harnessing Information Technology

- for the Improvement of Public Health: Case of Pakistan. *Journalism Quarterly* 21(3-4):4-18.
44. Zakar, M. Z. (2000). The Prospects of Modern Information Technology in a Developing Rural Setup. *Pakistan Journal of Library and Information Science.*” VI (1):47-59.
  45. Zakar, M. Z. (2000). Dual System of Education and Health Care and Poverty Persistence in Pakistan. *Al-Siyasa (Journal of Politics, Culture and Society)* 1 (2): 08-28.
  46. Zakar, M. Z. (2000). Functioning of Bureaucratic Institutions in an Emerging Democracy: Case of Pakistan. *Al-Siyasa (Journal of Politics, Culture and Society)* 1 (1): 48-62.
  47. Zakar, M. Z. (2000). Socio-Philosophical Concept of Human Body and its Implications on Health Care System. *Al-Hikmat* 3 (2) 28-40.
  48. Zakar, M. Z., & Chaudhary, A. R. (2000). Relevance of Islamic Medical System for the Developing Islamic Countries. *Pakistan Vision* 1(2): 63-84.
  49. Zakar, M. Z. (1999). Impact of Globalization on Health and Educational Institutions in Pakistan. *Bulletin of Education* 5 (3) 93-109.
  50. Zakar, M. Z. (1999). The Functioning of Institutions of Higher Learning: Case of Punjab University. *Journal of Elementary Education* 8(1):67-85.
  51. Zakar, Muhammad Zakria. 1998. Cosmopolitan Medical System in Pakistan: Problems and Prospects. *Journal of Research (Humanities)* XXX (1): 51-66.

### Published International Conference Proceedings

1. Zakar, M. Z., Zakar, R., Itani, T. & Krämer, A. (2011). Paternal factors associated with adverse birth outcomes: Evidence from Pakistan Demographic and Health survey. Mainz//2011. 56. Jahrestagung der Deutschen Gesellschaft für Medizinische Informatik, Biometrie und Epidemiologie (gmds), 6. Jahrestagung der Deutschen Gesellschaft für Epidemiologie (DGEpi). DOI: 10.3205/11gmds252, URN: urn:nbn:de:0183-11gmds2528
2. Zakar, R., Zakar, M. Z., Itani, T., & Krämer, A. Determinants of maternal health care service utilization in Pakistan. Mainz//2011. 56. Jahrestagung der Deutschen

- Gesellschaft für Medizinische Informatik, Biometrie und Epidemiologie (gmms), 6.  
Doc11gmms251 DOI: 10.3205/11gmms251, URN: urn:nbn:de:0183-11gmms2511
3. Impact of Information technology on Governance Conference organized by Mohtasib (Ombudsman) Sindh Karachi ( Proceedings published in May 2001)

### **Books Published by International Publishers**

1. Zakar, M. Z., Zakar, R., & Florian, F. (2013). Klimawandelbedingte Wasserknappheit: Auswirkungen auf Gesundheit durch politische und soziale Konflikte. Klimawandel und Gesundheit, edited by Jahn, Heiko J.; Kramer, Alexander; Wormann, Tanja (Hrsg.). Springer Berlin Heidelberg, ISBN: 978-3-642-38838-5. DOI: 10.1007/978-3-642-38839-2\_10 (Book Chapter in German Language).
2. Zakar, M. Z. (2008). Poverty and Human Rights Violations: A Study of Marginalized Groups in Pakistan. Pp. 230-236 in UNESCO Small Grants Program on Poverty Eradication: Building National Capacities for Research and Policy Analysis, edited by Chife Tekaya. France: The United Nations Scientific and Cultural Organization.
3. Zakar, M. Z. (2004). AIDS, Culture, and Body Politics in Pakistan. Lage (Germany): Verlag Hans Jacobs. ISBN 3-89918-134-4.
4. Zakar, M. Z. (1998). Coexistence of Indigenous and Cosmopolitan Medical Systems in Pakistan. Lage, Germany: Verlag Hans Jacobs. ISBN 3-932136-32-2