

CENTRE FOR MANAGEMENT OF HEALTH SERVICES (CMHS)

PUBLICATIONS BY FACULTY MEMBERS

FOR THE LAST 5 YEARS

2021-2022



1. Prof. Sriram Sankaranarayanan

- Sriram Sankaranarayanan; Andrea Lodi, Philippe Olivier, Gilles Pesant; (2022). "**Fairness over time in dynamic resource allocation with an application in healthcare**", Math. Program. Available at: <https://doi.org/10.1007/s10107-022-01904-6>

2. Prof. Devasmita Chakraverty

- Devasmita Chakraverty, Shine Chang, Hwa Young Lee, Cheryl Anderson, Kava Lewis, & Melinda Yates; (2022). "**Intervening on impostor phenomenon: prospective evaluation of a workshop for health science students using a mixed-method design**", Math. Program. Available at: <https://doi.org/10.1186/s12909-022-03824-7>

3. Prof. Tarun Jain

- Tarun Jain; Bijendra Nath Jain; (2021). "**Infection Testing at Scale: An Examination of Pooled Testing Diagnostics**", Vikalpa, 46(1), 13-26, 2021. Available at: <https://journals.sagepub.com/doi/epub/10.1177/02560909211018906>

4. Prof. Rajesh Chandwani

- Rajesh Chandwani; Bhawana Maheshwari; Miguel Sarrion; Manoj Motiani; Siobhan O'Sullivan; (2021). "**Exploration of Factors Affecting the Use of Web 2.0 for Knowledge Sharing Among Healthcare Professionals: An Indian Perspective**". Journal of Knowledge Management. Available at <https://doi.org/10.1108/JKM-02-2020-0105>
- Rajesh Chandwani; Judith Fletcher-Brown; Diane Carter; Vijay Pereira; (2021). "**Mobile Technology to Give a Resource-Based Knowledge Management Advantage to Community Health Nurses in an Emerging Economies Context**". Journal of Knowledge Management. Available at: <https://doi.org/10.1108/JKM-01-2020-0018>
- Rajesh Chandwani; Mayank Kumar; Jang Bahadur Singh; Agam Gupta; (2021). "**Locating Resistance to Healthcare Information Technology: A Bourdieusian Analysis of Doctors' Symbolic Capital Conservation**", Information Systems Journal. Available at <https://doi.org/10.1111/isj.12357>
- Rajesh Chandwani; Namrata Chindarkar; Vaibhavi Kulkarni; (2021). "**Determinants of Psychological Well-Being During the Covid-19 Pandemic Among "People Living with HIV/AIDS" in India**". AIDS Care. Available at <https://doi.org/10.1080/09540121.2021.1966696>

- Rajesh Chandwani; Samah Shaffakat; Lilian Otaye-Ebede; Jochen Reb; Pisitta Vongswasdi; (2021). "Mindfulness Attenuates Both Emotional and Behavioral Reactions Following Psychological Contract Breach: A Two-Stage Moderated Mediation Model." Journal of Applied Psychology. Available at: <https://psycnet.apa.org/doi/10.1037/apl0000878>
- Rajesh Chandwani; Vijay Pereira; Cary L. Cooper; Arup Varma; Shlomo Yedidia Y. Tarba; (2021). "Evaluating and Investigating Knowledge Management Practices and ICT in Health Care: An Emerging Economies Perspective". Journal of Knowledge Management. Available at: <https://doi.org/10.1108/JKM-02-2021-0086>

5. Prof. Anuj Kapoor

- Anuj Kapoor; Sridhar Narayanan and Puneet Manchanda;(2021) Working paper: "Can an AI Coach Help You Lose More Weight Than a Human Coach: Empirical Evidence from a Mobile Fitness Tracking App."

6. Prof. Arnab Kumar Laha

- Arnab Kumar Laha; Bikas Kumar Sinha & Srijib Bhushan Bagchi (ed.); (2021) "A Multi-Type Branching Process Model for Epidemics with Application to COVID-19 in India" Springer Books, in: Strategic Management, Decision Theory, and Decision Science, pages 51-58, Springer. Available at: <https://doi.org/10.1007/s00477-022-02298-9>

7. Prof. Biju Varkkey

- Biju Varkkey; Moothedath Luthufi; Jatin Pandey; Sasmita Palo; (2021). "Nurses' Perception about Human Resource Management System and Prosocial Organisational Behaviour: Mediating Role of Job Efficacy". Journal of Nursing Management. Available at: <https://doi.org/10.1111/jonm.13355>

2019-2020

1. Prof. Tarun Jain

- Debnath, S., & Jain, T. (2020). "Social connections and tertiary health-care utilization." Health Economics, 29(4), 464-474. Available at: <https://doi.org/10.1002/hec.3996>

2. Prof. Sandip Chakrabarti

- Chakrabarti, S. & Tatavarthy, A. (2019). "The geography of medical travel in India: Differences across states, and the urban-rural divide." Applied Geography, 107, 12-25. Available at: <https://doi.org/10.1016/j.apgeog.2019.04.003>

3. Prof. Chirantan Chatterjee

- Deo, S. Tyagi, H. Chatterjee, C. & Molakapuri, H. (2020). "Did India's Price Control Policy for Coronary Stents Create Unintended Consequences?" Social Science and Medicine. Available at: <https://doi.org/10.1016/j.socscimed.2019.112737>
- Chatterjee, C. Mohapatra, D. & Estay, M. (2019). "From Courts to Markets: New Evidence on Enforcement of Pharmaceutical Bans in India." Social Science and Medicine. Available at: <https://doi.org/10.1016/j.socscimed.2019.112480>

2018-2019

1. Prof. Rajesh Chandwani

- Chandwani, R., & Kumar, N. (2018). "Stitching Infrastructures to Facilitate Telemedicine for Low-Resource Environments." In Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (p. 384). ACM. Available at: <https://doi.org/10.1145/3173574.3173958>
- Singh, J. B., Chandwani, R., & Kumar, M. (2018). "Factors affecting Web 2.0 adoption: exploring the knowledge sharing and knowledge seeking aspects in health care professionals." Journal of Knowledge Management, 22(1), 21-43. Available at: <https://doi.org/10.1108/JKM-08-2016-0320>
- Chandwani, R., De, R., & Dwivedi, Y. K. (2018). "Telemedicine for low resource settings: Exploring the generative mechanisms." Technological Forecasting and Social Change, 127, 177-187. Available at: <https://doi.org/10.1016/j.techfore.2017.06.014>

2. Prof. Biju Varkkey

- J Pandey, M Singh, B Varkkey, D Mavalankar (2018) "Promoting health in rural India: Enhancing job performance of health activists." Academy of Management Proceedings, 2018. Available at: <https://doi.org/10.5465/AMBPP.2018.10136abstract>

2017-2018

1. Prof. Rajesh Chandwani

- Pandey, A., Chandwani, R., & Navare, A. (2018): "How can mindfulness enhance moral reasoning? An examination using business school students." Business Ethics: A European Review, 27(1), 56-7. Available at: <https://doi.org/10.1111/beer.12171>

- Chandwani, R., De, R., & Dwivedi, Y. K. (2018): “**Telemedicine for low resource settings: Exploring the generative mechanisms.**” Technological Forecasting and Social Change, 127, 177-187. Available at: <https://doi.org/10.1016/j.techfore.2017.06.014>
- Singh, J.B., Chandwani, R. & Kumar M. (2017): “**Adoption of Web 2.0 Technologies among Doctors: A Theoretical Integration of Knowledge Sharing and Seeking Factors.**” Journal of Knowledge Management. Available at: <https://doi.org/10.1108/JKM-08-2016-0320>
- Hentschel, J., Sherugar, S., Zhou, R., Kameswaran, V., Chandwani, R., & Kumar, N. (2017): “**Rice Today, Roti Tomorrow: Diets and Diabetes in Urban Indian Households.**” In Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems. ACM. Available at: <https://doi.org/10.1145/3025453.3025656>