

CENTRE FOR MANAGEMENT OF HEALTH SERVICES (CMHS)

Update on Activities for Annual Report 2021-22 (April 1, 2021 to March 31, 2022)

I. Contribution of CMHS Faculty in Teaching, Research & Other Activities

Prof. Arvind Sahay

Course: Health-Tech Products and Delivering Systems, PGP/PGPX Elective Course

Project: Development of the Innovation Index for the Pharma industry

Prof. Tarun Jain

Course: Health Economics, e-PGP/PGP Course.

Media

Prof. Tarun Jain

1. Economic consequences of Covid-19 lockdowns: Lessons from India's first wave, *Ideas for India*, June 14, 2021 with Robert C. M. Beyer and Sonalika Sinha. Reprinted on Global Development Blog in English, French and Spanish.
2. The Economic Case for Free Vaccines, *Ahmedabad Mirror*, April 26, 2021.

II. Publications

1. 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."
2. Arnab Kumar Laha; Bikas Kumar Sinha & Srijib Bhusan 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.
3. 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*.
4. 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*.
5. 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*.
6. 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*.

7. 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.
8. 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.
9. 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.
10. Tarun Jain; Bijendra Nath Jain; (2021). "Infection Testing at Scale: An Examination of Pooled Testing Diagnostics", Vikalpa, 46(1), 13-26, 2021.

III. Case Development

Case Studies/Teaching/Technical Notes:

1. Arvind Sahay; Varuna M Joshi;(2021) "Dealing with the Corona Virus: The Case of the Pharma Industry in India – Case.
2. Arvind Sahay; Varuna M Joshi;(2021) "Dealing with the Corona Virus: The Case of the Pharma Industry in India: A Teaching Note
3. Rajesh Chandwani; Vimalkumar, M; Jang Bahadur Singh; Dr. Sonal Asthana; (2021) "MILAAP - Crowdfunding for All: Helping Patients by Facilitating Philanthropy – Case
4. Rajesh Chandwani; Vimalkumar, M; Jang Bahadur Singh; Dr. Sonal Asthana; (2021) "The fight with Covid: Role of Milaap – Epilogue
5. Rajesh Chandwani; Vimalkumar, M; Jang Bahadur Singh; Dr. Sonal Asthana; (2021) "MILAAP - Crowdfunding for All: Helping Patients by Facilitating Philanthropy: A Teaching Note.
6. Tarun Jain; Pallavi Wats;(2021) Deworming- Technical Note
7. Tarun Jain; Pallavi Wats;(2021) Deworming: A Teaching Note
8. Tarun Jain; Pallavi Wats;(2021) Malaria Eradication - Technical Note
9. Tarun Jain; Pallavi Wats;(2021) Malaria Eradication: A Teaching Note