

PM-JAY Empanelled Hospitals: Ethics and Accountability

September 2021

Project: Jeevan Raksha is an initiative of Proxima which focuses on Advocacy, Analytics, and Awareness in the area of healthcare.

Mission: Actively contribute towards Right to Health as a constitutional right of Indian citizens.

Project: Jeevan Raksha has been in the forefront of providing sharper analytical insights on emerging patterns of COVID 19 in India to the Central / State Government administrations, media, and general public. The contribution is appreciated by many state Governments.

Project: Jeevan Raksha acknowledges the technical support and guidance of Public Health Foundation of India (**PHFI**)



satyam-eva jayate, Truth alone triumphs, was adopted as the national motto of India on 26 January 1950

In COVID management, **Truthiness** in the disclosed data (data integrity) of Testing, Positivity, Recovery, and Fatality; or **truthfulness** of a individual about his/her (including family) health condition, is vital for India's efforts to save lives of the people.

9 out of 25 Hospitals having maximum number of deaths of PM-JAY Beneficiaries are in Kerala!



1.1 Mn PM-JAY Beneficiaries have got admitted for treatment in these 25 Hospitals.

Out of 1.1 Mn admission, 0.6 Mn people have got admitted in **Kerala, ~ 56% of total admission.**

Out of every 100 patients admitted in DKS Post Graduate Institute & Research Centre Raipur, Chhattisgarh, **9 patients have died.**

List of Top 25 Empaneled Hospitals in which maximum number of PM-JAY Beneficiaries have died **				
State	Hospital	Admission	Death	CFR
Chattisgarh	DKS Post Graduate Institute & Research Centre Raipur CG	58908	5224	9
Kerala	Medical College, Kozhikode	106314	4161	4
Kerala	Medical College, Thiruvanthapuram	83443	3952	5
Kerala	Govt Medical College Hospital, Kottayam	102049	3521	3
Uttarakhand	Swami Rama Himalayan University	69600	2971	4
Uttarakhand	Shri Mahant Indires Hospital	44697	2724	6
Kerala	Medical College Vandanam	67064	2309	3
Uttarakhand	All India Institute of Medical Sciences, Rishikesh	43319	2231	5
Gujarat	UN Mehta Institute of Cardiology Research Centre	21577	1612	7
Kerala	Govt Medical College Hospital	53193	1563	3
Kerala	Periyaram Medical College	57434	1467	3
Chandigarh	PGIMER		1295	#DIV/0!
Chattisgarh	AIIMS Raipur	17169	1147	7
Chattisgarh	Pt. JNM Medical College Raipur	57797	1140	2
Madhya Pradesh	Chirayu Medical College and Hospital	24861	1112	4
Madhya Pradesh	Netaji Subhash Chandra Bose Medical College, Jabalpur	29025	1047	4
Madhya Pradesh	Sri Aurobindo Institute of Medical Sciences	28385	1005	4
Kerala	District Hospital	34736	927	3
Chattisgarh	CIMS: Chattisgarh	22017	906	4
Kerala	General Hospital, Ernakulam	50108	804	2
Jharkhand	Rani Hospital	10405	752	7
Kerala	Malabar Medical College & Research Centre	59164	737	1
Chattisgarh	Holy Cross Hospital	15125	717	5
Madhya Pradesh	Maharaja Yshwant Rao	38510	689	2
Chattisgarh	Late BRK Memorial Govt Medical College	11551	687	6
Total		1106451	44700	4

44700 PM-JAY Beneficiaries have died so far while getting treatment in these 25 Hospitals.

Out of 44700 deaths, 19441 deaths have occurred in **Kerala**. ~ 44%

3 out of 25 PM-JAY Empaneled Hospitals gets **50% admission** of PM-JAY Beneficiaries in **Uttarakhand!**

** RTI: NHATY/ R/E/21/00339 : Dt 27 Aug 2021

@ **Madhya Pradesh** during COVID, 0.8 Mn PM-JAY Beneficiaries were hospitalized for treatment, but only ~18K for COVID treatment!

The brownfield states - **Arunachal Pradesh, Andhra Pradesh, Assam, Karnataka, Maharashtra and Tamil Nadu** are not disclosing deaths of PM-JAY beneficiaries with National Health Authority (NHA).

9 out of 25 Hospitals having maximum number of deaths of PM-JAY Beneficiaries are in Kerala!



- In India, among 25 PM-JAY Empanelled hospitals having maximum number of deaths of PM-JAY beneficiaries:
 - 9 hospitals are in Kerala. Except Malabar Medical College & Research Centre all hospitals are Government hospitals.
 - These 9 hospitals have given admission to 0.6 Mn PM-JAY beneficiaries since 1 April 2019, the launch of the scheme in Kerala.
 - These 9 hospitals have given admission to 1 in every 4 PM-JAY beneficiaries who have got admitted for treatment in Kerala
 - These 9 hospitals have treated 55% of the total 1.1 Mn PM-JAY beneficiaries admitted and treated by the analysed 25 hospitals in India
 - 19441 patients (PM-JAY beneficiaries) have died in these hospitals while being treated. This constitutes to 43% of 44700 people who have died in the analysed 25 hospitals in India.
 - Medical College, Kozhikode and Government Medical College Hospital, Kottayam are the PM-JAY empanelled Hospitals in India to have more than 1 Lakh admission of PM-JAY beneficiaries since the launch of the scheme. Incidentally, both these hospitals are COVID Designated Hospital.
- Since the onset of COVID in India (Jan/Feb 2020), these 9 hospitals have admitted 0.43 Mn PM-JAY beneficiaries for treatment. Surprisingly, only ~ 8700 PM-JAY beneficiaries are estimated to have been treated for COVID in these hospitals. Infact, almost all of these 9 hospitals were COVID Designated Hospitals
- During COVID period (Jan 2020 – till date) 13609 people have died in these 9 hospitals, however the proportionate estimated number of COVID deaths in these hospitals is around 275.

Analysis of Admission and Mortality in 9 Hospitals in Kerala (These hospitals are among 25 Hospitals in India having highest number of PM-JAY Beneficiaries deaths)												
State	Hospital	Avg Bill Value	Bill Value (Cr\$)	Number of PM-JAY Beneficiaries admitted / Died from 1st April 2019 till August 2021			Pre-COVID (30%) (Estimate): 1 Apr 2019 to 31 Dec 2019			Post-COVID (70%) Jan 2020 - 30 Aug 2021		
				Admission	Death	CFR	Admission	Death	CFR	Admission	Death	CFR
Kerala	Medical College, Kozhikode	14109	150	106314	4161	4	31894	1248	3.9	74420	2913	4
Kerala	Govr Medical College Hospital, Kottayam	12739	130	102049	3521	3	30615	1056	3.5	71434	2465	3
Kerala	Medical College, Thiruvanthapuram	15220	127	83443	3952	5	25033	1186	4.7	58410	2766	5
Kerala	Medical College Vandanam	12674	85	67064	2309	3	20119	693	3.4	46945	1616	3
Kerala	Malabar Medical College & Research Centre	10141	60	59164	737	1	17749	221	1.2	41415	516	1
Kerala	Periyaram Medical College	13407	77	57434	1467	3	17230	440	2.6	40204	1027	3
Kerala	Govt Medical College Hospital	8460	45	53193	1563	3	15958	469	2.9	37235	1094	3
Kerala	General Hospital, Ernakulam	9779	49	50108	804	2	15032	241	1.6	35076	563	2
Kerala	District Hospital	6909	24	34736	927	3	10421	278	2.7	24315	649	3
	Total	12176	747	613505	19441	3	184052	5832	3.2	429454	13609	3
Till August 2021, these 9 hospitals have treated 25% of the total PM-JAY beneficiaries for various ailments. Therefore, the estimated number of beneficiaries Treated for COVID under PM-JAY is ~ 8689 (25% of 34755: Total COVID Patients treated under PM-JAY Scheme in Kerala upto June 2021)				8689	275	3	0	0	0	8689	275	3
Beneficiaries Treated for Non-COVID under PM-JAY (Since launch of the PM-JAY Program till Aug 2021)				604816	19166	3	184052	5832	3.2	420765	13334	3
Estimated % of PM-JAY Beneficiaries Treated for COVID				1.4						2.0		

3 out of 254 PM-JAY Empanelled Hospitals gets 50% admission of PM-JAY Beneficiaries in Uttarakhand!



- There are 254 PM-JAY empanelled Hospitals in Uttarakhand.
- Shockingly, 1.57 Lacs out of 2.95 Lacs admission of the total PM-JAY beneficiaries have got admitted only in these 3 hospitals which are being analysed. i.e., ~ 1 in every 2 PM-JAY beneficiaries needing hospitalisation are getting admitted only in these 3 hospitals only.
- Rs 380 Crores have been authorised under PM-JAY for hospital admissions of 2.95 lacs patients (PM-JAY beneficiaries) in Uttarakhand. Rs. 293 Crores (77%) have been paid to these 3 hospitals – Swami Rama Himalayan University (Rs 117 Crores), Shri Mahant Indresh Hospital (Rs 94 Crores), and All India Institute of Medical Sciences (Rs. 82 Crs)
- In India, among 25 PM-JAY Empanelled hospitals having maximum number of deaths of PM-JAY beneficiaries:
 - 3 hospitals are in Uttarakhand
 - Until August 2021, 7926 patients (PM-JAY beneficiaries) have died in these 3 hospitals while being treated. The Case Fatality Rate (CFR) is 5%
 - Since the onset of COVID in India (Jan/Feb 2020), these 3 hospitals have admitted 0.94 Lacs PM-JAY beneficiaries for treatment of various ailments. Surprisingly, only ~ 1000 PM-JAY beneficiaries are proportionately estimated to have been treated for COVID in these 3 hospitals.
 - During COVID period (Jan 2020 – till date) 4756 people have died in these 3 hospitals, however the proportionate estimated number of COVID deaths in these hospitals is around 40 - 50.

Analysis of Admission and Mortality in 3 Hospitals in Uttarakhand (These hospitals are among the 25 Hospitals in India having highest number of PM-JAY Beneficiaries deaths)												
State	Hospital	Avg Bill Value / Admission (Rs)	Bill Value (Rs) (Crs)	Number of PM-JAY Beneficiaries admitted / Died from 1st April 2019 till August 2021			Pre-COVID (40%) (Estimate): 1 Apr 2019 to 31 Dec 2019			Post-COVID (60%) Jan 2020 - 30 Aug 2021		
				Admission	Death	CFR	Admission	Death	CFR	Admission	Death	CFR
Uttarakhand	Swami Rama Himalayan University, Dehradun	16810	117	69600	2971	4	27840	1188	4	41760	1783	4
Uttarakhand	Shri Mahant Indresh Hospital	21030	94	44697	2724	6	17879	1090	6	26818	1634	6
Uttarakhand	All India Institute of Medical Sciences, Rishikesh	18929	82	43319	2231	5	17328	892	5	25991	1339	5
Total		18589	293	157616	7926	5	63046	3170	5	94570	4756	5
Till August 2021, these 3 hospitals have treated ~50% of the total PM-JAY beneficiaries for various ailments. Therefore, the estimated number of beneficiaries Treated for COVID under PM-JAY is ~ 1009 (50% of 2018: Total COVID Patients treated under PM-JAY Scheme in Uttarakhand upto June 2021)				1008	50	5	0	0	0	1009	50	5
Beneficiaries Treated for Non-COVID under PM-JAY (Since launch of the PM-JAY Program till Aug 2021)				156608	7876	NA	63046	3170	5	93561	4706	5
Estimated % of PM-JAY Beneficiaries Treated for COVID				0.6						1.1		

~ 1 in every 10 PM-JAY Beneficiary admitted for treatment dies in DKHS PGI, Raipur, Chattisgarh



- Amongst all the PM-JAY empaneled hospitals in India, maximum number of deaths of PM-JAY beneficiaries have occurred in DKS Post Graduate Institute & Research Centre Raipur, Chhattisgarh. Until August 2021, 5224 PM-JAY beneficiaries have died in this hospital.
 - Approximately 1 in every 10 PM-JAY Beneficiary getting admitted for treatment in DKHS PGI Raipur, will unfortunately end up in death.
- Since the launch of PM-JAY scheme in the state (Q4 2018) and until August 2021, ~ 1.5 Mn beneficiaries have got admitted in the empanelled hospitals and got treatment for various ailments. Shockingly only 38179 PM-JAY beneficiaries have got treatment for COVID (until June 2021).
- During the COVID period (Jan/Feb 2020 till Aug 2021), 91284 PM-JAY beneficiaries have got admitted in these 6 hospitals for treatment. Surprisingly, only ~ 4500 proportionately estimated to have got admitted for COVID treatment in these 6 hospitals
- During COVID period, 4911 deaths have occurred in these 6 hospitals, but the proportionate estimated COVID deaths in these hospital is around 250.

Analysis of Admission and Mortality in 6 Hospitals in Chattisgarh (These hospitals are among the 25 Hospitals in India having highest number of PM-JAY Beneficiaries deaths)												
State	Hospitals	Avg Bill Value / Admission (Rs)	Bill Value (Rs) (Crs)	Number of PM-JAY Beneficiaries admitted / Died from 1st April 2019 till August 2021			Pre-COVID (50%) (Estimate): 1 Apr 2019 to 31 Dec 2019			Post-COVID (50%) Jan 2020 - 30 Aug 2021		
				Admission	Death	CFR	Admission	Death	CFR	Admission	Death	CFR
Chattisgarh	DKS Post Graduate Institute & Research Centre Raipur CG	8827	52	58908	5224	9	29454	2612	9	29454	2612	9
Chattisgarh	Pt. JNM Medical College Raipur	16610	96	57797	1140	2	28899	570	2	28899	570	2
Chattisgarh	CIMS: Chattisgarh	7721	17	22017	906	4	11009	453	4	11009	453	4
Chattisgarh	AIIMS Raipur	19221	33	17169	1147	7	8585	573.5	7	8585	574	7
Chattisgarh	Holy Cross Hospital	12562	19	15125	717	5	7563	358.5	5	7563	359	5
Chattisgarh	Late BRK Memorial Govt Medical College	8657	10	11551	687	6	5776	343.5	6	5776	344	6
Total		12434	227	182567	9821	5	91284	4911	5	91284	4911	5
Till August 2021, these 3 hospitals have treated ~12% of the total PM-JAY beneficiaries for various ailments. Therefore, the estimated number of beneficiaries Treated for COVID under PM-JAY is ~ 4580 (12% of 38179: Total COVID Patients treated under PM-JAY Scheme in Chattisgarh upto June 2021)				4581	250	5	0	0	0	4581	250	5
Beneficiaries Treated for Non-COVID under PM-JAY (Since launch of the PM-JAY Program till Aug 2021)				177986	9571	5	91284	4911	5	86703	4661	5
Estimated % of PM-JAY Beneficiaries Treated for COVID				2.5						5.0	5	

@ MP during COVID, 0.8 Mn PM-JAY Beneficiaries were hospitalised, but only ~18K for COVID!



- Since the launch of PM-JAY (in Q4 2018), 1.07 Mn PM-JAY beneficiaries were authorised for Hospitalisation, of which 80% were during COVID period. Shockingly, only 18309 PM-JAY beneficiaries were admitted for COVID treatment.
- The 4 analysed Hospitals in MP, have admitted 0.12 Mn PM-JAY beneficiaries for treatment, of which 80% of them (96K) were admitted during COVID period. Ironically, only ~2000 beneficiaries are estimated to be admitted for COVID treatment collectively in these 4 hospitals. This means, 98% of the total hospitalisation of PM-JAY beneficiaries during COVID period were for Non-COVID treatment.
- During COVID period, 3082 PM-JAY beneficiaries are estimated to have died in these 4 hospitals, of which only around 65 people are proportionately estimated to be reported COVID deaths

Analysis of Admission and Mortality in 4 Hospitals in Madhya Pradesh (These hospitals are among the 25 Hospitals in India having highest number of PM-JAY Beneficiaries deaths)												
State	Hospital	Avg Bill Value / Admission (Rs)	Bill Value (Rs) (Crs)	Number of PM-JAY Beneficiaries admitted / Died from 1st April 2019 till August 2021			Pre-COVID (20%) (Estimate): 1 Apr 2019 to 31 Dec 2019			Post-COVID (80%) Jan 2020 - 30 Aug 2021		
				Admission	Death	CFR	Admission	Death	CFR	Admission	Death	CFR
Madhya Pradesh	Maharaja Yshwant Rao	10387	40	38510	689	2	7702	138	2	30808	551	2
Madhya Pradesh	Netaji Subhash Chaandra Bose Medical College, Jabalpur	15504	45	29025	1047	4	5805	209	4	23220	838	4
Madhya Pradesh	Sri Aurobindo Institute of Medical Sciences	25718	73	28385	1005	4	5677	201	4	22708	804	4
Madhya Pradesh	Chirayu Medical College and Hospital	17698	44	24861	1112	4	4972	222	4	19889	890	4
Total		16724	202	120781	3853	3	24156	771	3	96625	3082	3
Till August 2021, these 3 hospitals have treated ~11% of the total PM-JAY beneficiaries for various ailments. Therefore, the estimated number of beneficiaries Treated for COVID under PM-JAY is ~ 2000 (11% of 18309: Total COVID Patients treated under PM-JAY Scheme in Madhya Pradesh upto June 2021)				2000	65	3	0	0	0	2000	65	3
Beneficiaries Treated for Non-COVID under PM-JAY (Since launch of the PM-JAY Program till Aug 2021)				118781	3788	3	24156	771	3	94625	3017	3
Estimated % of PM-JAY Beneficiaries Treated for COVID				1.7						2.1	2	

For more details, send email to:

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Thank you