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RECOVER Work Package 2

Extended Point Prevalence Audit Survey (PPAS)

Results for Moldova





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Extended PPAS Moldova

General information

- Country: MOLDOVA
- Registration period: 16 April 2020 to 05 July 2020
- Total number of patient consultations: 239

Overall remarks on Moldovan data

- 24,3% of patients were seen at the practice, 34,7% were contacted by phone and 40,6% were contacted by video
- Masks and gloves were used in all consultations
- 57,3% of the patients had mild disease
- In 81,6% of the patients a COVID test was ordered
- In 58,2% of patients the working diagnosis was COVID
- In those with an empirical diagnosis of COVID, only 0,7% did get an antibiotic
- 17,2% of patients was referred to hospital



Consultation (N=239)				
Consultation at	Practice	24.3%		
	Home	0.8 %		
	Protective measures: yes	98.3 %	apron/body protection	98.3%*
			face, nose/mouth protection	100%
			safety glasses	100%
			gloves	100%
Telephone	34.7%			
Video/skype	40.2%			
Has patient already been tested for COVID?	Yes	30.1%	Result:	
			Positive	66.7%*
			Negative	33.3%
			Unknown	0.0%
	No	69.9%		
Patient characteristics				
Age	Median (IQR)	39 (28-55)		
Comorbidity	Yes	35.6%	chronic respiratory condition	40.0%*
			diabetes	21.2%
			cardiovascular disease	72.9%
Measured:				
Fever	Yes	95.0% [“]	Temp ≥38 or <36	5.3%*
O ₂	Yes	98.3% [“]	Saturation <96%	1.5%*
Resp. rate	Yes	98.3% [“]	Resp. rate >20 or <12	9.2% [^]
Signs and symptoms				
Rhinitis	Yes	33.5%		
Sore throat	Yes	88.7%		
Cough	Yes	49.4%	short of breath (dyspnoea)	8.8% [#]
			abnormal auscultation	23.3% [”]
			(pleuritic) chest pain	5.0% [#]
			tachypnoea	1.7% [#]
General symptoms	Yes	76.2%	headache	59.0% [#]
			altered mental status	0.4%

			fatigue	51.0%
			diarrhoea	5.0%
Overall illness severity	Mild	57.3%		
	Moderate	41.0%		
	Severe	1.7%		
Additional diagnostic tests	Yes	66.1%	CRP	13.3%*
			CRP Median (IQR)	-
			COVID-19 test	81.6%
			Total white blood cell count	41.1%
			Chest X-ray	22.8%
Suspected aetiology	viral (no COVID-19)			35.1%
	COVID-19			56.5%
	bacterial			11.3%
	allergic			0%
	not clear			7.1%
Initial working diagnosis	acute pharyngitis/tonsillitis/abscess		27.2%	
	laryngitis/laryngotracheitis		0.0%	
	influenza-like-illness		0.4%	
	bronchiolitis		0.0%	
	acute bronchitis		1.7%	
	CAP		1.7%	
	exacerbation COPD/asthma		5.0%	
	upper RTI		18.8%	
	COVID-19		58.2%	
			Contacted public health authorities?	100%*
Would you recommend testing?			Yes: 100%	
GP provided	advice for home isolation	77.0%	how many days? Median	14 (5-14)
	advice for symptomatic treatment	88.3%	(ICQ)	
	a scheduled follow-up visit/call	82.4%		

	prescribed medication	33.9%	inhaled medication	16.3% [#]
			antibiotic	11.3%
			antiviral medication	2.1%
			antihistamines	13.4%
	advice for family members	83.7%	home isolation	49.0% [#]
	preventive measures for patient	95.8%	social distancing	81.6%
			extra handwashing	95.4% [#]
			sneezing in sleeve	95.4%
			social distancing	95.0%
			nose/mouth protection	94.6%
staying in separate room	54.8%			
where to find reliable information	52.7%			
GP prescribed	Antibiotics if working diagnose was COVID-19		Yes	0.7%
Confidence that provided advice/treatment will benefit this patient	Very confident	13.0%	Very confident	4.3% [§]
	Confident	66.5%	Confident	64.0% [§]
	Moderately	20.1%	Moderately	30.9% [§]
	Unconfident	0.4%	Unconfident	0.7% [§]
	Very unconfident	0.0%	Very unconfident	0.0% [§]
	Referral to hospital	17.2%		
	Advise contact/refer to COVID-specific authority	59.0%		

* percentage from yes

“ percentage from F2F contact

percentage from total (n=240)

^ percentage from adults and yes

§ if suspected etiology is COVID-19

