

29|7|2020

RECOVER Work Package 2

Extended Point Prevalence Audit Survey (PPAS)

Results for Romania





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Extended PPAS Romania

General information

- Country: ROMANIA
- Registration period: 29 March 2020 to 30 June 2020
- Total number of patient consultations: 127

Overall remarks on Romanian data

- 28,3% of patients were seen at the practice, 64,6% were contacted by phone and 7,1% were contacted by video
- Masks were used in all consultations, gloves in 88,6%
- 86,6% of the patients had mild disease
- In 30,8% of the patients a COVID test was ordered
- In only 7,1% of patients the working diagnosis was COVID
- In those with an empirical diagnosis of COVID, 33,3% did get an antibiotic
- 12,6% of patients was referred to hospital



Consultation (N= 127)				
Consultation at	Practice	28.3%		
	Home	0.0%		
	Protective measures: yes	97.2%	apron/body protection	48.6%*
			face, nose/mouth protection	100%
			safety glasses	62.9%
			gloves	88.6%
	Telephone	64.6%		
Video/skype	7.1%			
Has patient already been tested for COVID?	Yes	7.9%	Result:	
			Positive	0.0%*
			Negative	100%
			Unknown	0.0%
	No	92.1%		
Patient characteristics				
Age	Median (IQR)	28 (4 - 43)		
Comorbidity	Yes	16.5%	chronic respiratory condition	42.9%*
			diabetes	9.5%
			cardiovascular disease	57.1%
Measured:				
Fever	Yes	66.7% [“]	Temp ≥38 or <36	20.0%*
O ₂	Yes	30.6% [“]	Saturation <96%	0.0%*
Resp. rate	Yes	27.8% [“]	Resp. rate >20 or <12	2.7% [^]
Signs and symptoms				
Rhinitis	Yes	44.1%		
Sore throat	Yes	67.7%		
Cough	Yes	70.9%	short of breath (dyspnoea)	8.7% [#]
			abnormal auscultation	16.7% [”]
			(pleuritic) chest pain	2.4% [#]
			tachypnoea	1.6% [#]
General symptoms	Yes	39.4%	headache	26.0% [#]
			altered mental status	0.0%

			fatigue	7.1%	
			diarrhoea	10.2%	
Overall illness severity	Mild	86.6%			
	Moderate	11.8%			
	Severe	1.6%			
Additional diagnostic tests	Yes	20.5%	CRP	46.2%*	
			CRP Median (IQR)	-	
			COVID-19 test	30.8%	
			Total white blood cell count	46.2%	
			Chest X-ray	50.0%	
Suspected aetiology	viral (no COVID-19)			68.5%	
	COVID-19			7.1%	
	bacterial			17.3%	
	allergic			5.5%	
	not clear			3.1%	
Initial working diagnosis	acute pharyngitis/tonsillitis/abscess		48.0%		
	laryngitis/laryngotracheitis		0.8%		
	influenza-like-illness		7.9%		
	bronchiolitis		3.9%		
	acute bronchitis		11.0%		
	CAP		4.7%		
	exacerbation COPD/asthma		3.9%		
	upper RTI		13.4%		
	COVID-19		7.1%		
			Contacted public health authorities?	88.9%*	
		Would you recommend testing?	Yes: 88.9%		
GP provided	advice for home isolation	32.3%	how many days? Median	7 (5-10)	
	advice for symptomatic treatment	95.3%	(ICQ)		
	a scheduled follow-up visit/call	39.4%			

	prescribed medication	52.8%	inhaled medication	24.4% [#]
			antibiotic	18.1%
			antiviral medication	3.9%
			antihistamines	12.6%
	advice for family members	37.0%	home isolation	4.7% [#]
	preventive measures for patient	70.1%	social distancing	36.2%
			extra handwashing	68.5% [#]
			sneezing in sleeve	65.4%
			social distancing	60.6%
	nose/mouth protection	58.3%	staying in separate room	29.1%
where to find reliable information	3.9%			
GP prescribed	Antibiotics if working diagnose was COVID-19		Yes	33.3%
Confidence that provided advice/treatment will benefit this patient	Very confident	36.2%	Very confident	11.1% [§]
	Confident	56.7%	Confident	77.8% [§]
	Moderately	9.0%	Moderately	11.1% [§]
	Unconfident	0.0%	Unconfident	0.0% [§]
	Very unconfident	0.0%	Very unconfident	0.0% [§]
	Referral to hospital	8.7%		
	Advise contact/refer to COVID-specific authority	12.6%		

* percentage from yes

“ percentage from F2F contact

percentage from total (n=240)

^ percentage from adults and yes

§ if suspected etiology is COVID-19

