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RECOVER Work Package 2

Extended Point Prevalence Audit Survey (PPAS)

Results for Poland





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Extended PPAS Poland

General information

- Country: POLAND
- Registration period: 02 May 2020 to 03 July 2020
- Total number of patient consultations: 240

Overall remarks on Polish data

- 36,7% of patients were seen at the practice, 61,3% were contacted by phone and only 0,8% were contacted by video
- Masks and gloves were used in almost all consultations
- 45% of the patients had mild disease
- In 30% of the patients a COVID test was ordered
- In only 5,4% of patients the working diagnosis was COVID
- In those with an empirical diagnosis of COVID, 15,4% did get an antibiotic
- Only 3,3% of patients was referred to hospital



Consultation (N=240)				
Consultation at	Practice	36.7%		
	Home	1.3%		
	Protective measures: yes	96.7%	apron/body protection	95.5%*
			face, nose/mouth protection	100%
			safety glasses	53.4%
			gloves	90.9%
	Telephone	61.3%		
Video/skype	0.8%			
Has patient already been tested for COVID?	Yes	1.3%	Result:	
			Positive	0.0%*
			Negative	66.7%
			Unknown	33.3%
	No	98.8%		
Patient characteristics				
Age	Median (IQR)	33.5 (7.25-50.75)		
Comorbidity	Yes	24.6%	chronic respiratory condition	42.4%*
			diabetes	11.9%
			cardiovascular disease	50.8%
Measured:				
Fever	Yes	58.2% [“]	Temp ≥38 or <36	21.4%*
O ₂	Yes	74.7% [“]	Saturation <96%	4.2%*
Resp. rate	Yes	76.9% [“]	Resp. rate >20 or <12	0.0% [^]
Signs and symptoms				
Rhinitis	Yes	58.8%		
Sore throat	Yes	42.1%		
Cough	Yes	75.4%	short of breath (dyspnoea)	4.6% [#]
			abnormal auscultation	31.9% [”]
			(pleuritic) chest pain	4.2% [#]
			tachypnoea	2.1% [#]
General symptoms	Yes	36.3%	headache	20.4% [#]
			altered mental status	6.3%

			fatigue	1.3%
			diarrhoea	2.5%
Overall illness severity	Mild	45.0%		
	Moderate	52.5%		
	Severe	2.5%		
Additional diagnostic tests	Yes	12.5%	CRP	40.0%*
			CRP Median (IQR)	-
			COVID-19 test	30%
			Total white blood cell count	36.7%
			Chest X-ray	33.3%
Suspected aetiology	viral (no COVID-19)			57.9%
	COVID-19			1.7%
	bacterial			22.9%
	allergic			5.0%
	not clear			14.2%
Initial working diagnosis	acute pharyngitis/tonsillitis/abscess		14.2%	
	laryngitis/laryngotracheitis		1.7%	
	influenza-like-illness		3.8%	
	bronchiolitis		1.3%	
	acute bronchitis		10%	
	CAP		5.4%	
	exacerbation COPD/asthma		6.7%	
	upper RTI		47.9%	
			5.4%	
	COVID-19		Contacted public health authorities?	69.2%*
		Would you recommend testing?	Yes: 100%	
GP provided	advice for home isolation	57.1%	how many days? Median	6 (5-7)
	advice for symptomatic treatment	73.3%	(ICQ)	
	a scheduled follow-up visit/call	55.0%		

	prescribed medication	65.8%	inhaled medication	20.8% [#]
			antibiotic	29.2%
			antiviral medication	1.7%
			antihistamines	10.8%
	advice for family members	25.4%	home isolation	16.3% [#]
	preventive measures for patient	55.8%	social distancing	15.8%
			extra handwashing	55.0% [#]
			sneezing in sleeve	43.3%
			social distancing	30.8%
			nose/mouth protection	13.3%
staying in separate room	7.9%			
where to find reliable information	30.4%			
GP prescribed	Antibiotics if working diagnose was COVID-19		Yes	15.4%
Confidence that provided advice/treatment will benefit this patient	Very confident	6.7%	Very confident	7.7% [§]
	Confident	62.9%	Confident	38.5% [§]
	Moderately	27.9%	Moderately	30.8% [§]
	Unconfident	2.5%	Unconfident	23.1% [§]
	Very unconfident	0.0%	Very unconfident	0.0% [§]
	Referral to hospital	3.3%		
	Advise contact/refer to COVID-specific authority	5.0%		

* percentage from yes

“ percentage from F2F contact

percentage from total (n=240)

^ percentage from adults and yes

§ if suspected etiology is COVID-19

