

Implementation of the new guidelines in the inpatient setting

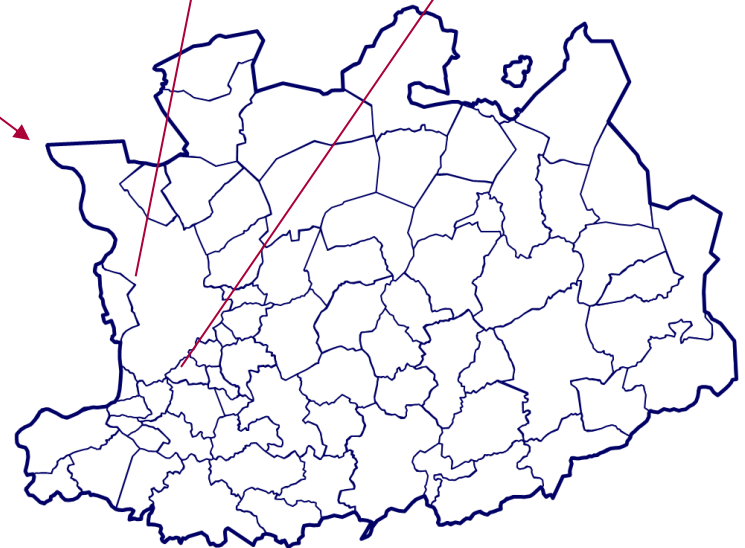
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• CF-center Antwerp:



St. Vincentiushospital
Antwerpen

UZA Edegem



- UZA:
children



- St. Vincentiusziekenhuis:
adults



The healthcare personnel has to assume that **ALL** people with CF have pathogens in respiratory tract secretions that are transmissible to other people with CF

Core recommendations

- Most core recommendations = local IPC guidelines
 - Local I,P&C made procedures about hospital hygiene, isolation, hand hygiene, renovation
 - Colaboration with institutional IP&C teams (next 14/7/2015)



Core recommendations

- Hand hygiene
 - Availability of alcohol-based hand rub and neutral soap and water:
 - Use before and after direct contact with patient, wearing gloves, entering and leaving the patient room, ...
 - Artificial fingernails, nail extenders and nail polish are prohibited
 - Wearing rings and watches is prohibited



- Sputum or cough swab at least every 3 months
- Identification , specification and molecular typing if needed:
 - Burkholderia spp
 - Pseudomonas
 - Alcaligenes
- NTM once a year

Patient name

	KIEM			mr/15	feb/15	dec/14	okt/14	jul/14	mr/14	jan/14	dec/13	nov/13	okt/13	okt/13
negatief				KV	KV	KV	KV	KV			NFA	KV	KA	
S.aur														
H.infl.														
S.pn														
P.aer														
strep.pneumoniae														
Moraxella														
Candida Albicans														

Inpatient settings



Inpatient settings

- “Queen Mathilde Mother and Child Centre ”



Inpatient settings

- Maternity
- Neonatology
- Inpatient clinic
- Outpatient clinic



Inpatient settings

- All core recommendations
 - Single rooms
 - 2 2-patient rooms
 - Each room has a private bathroom
 - More space



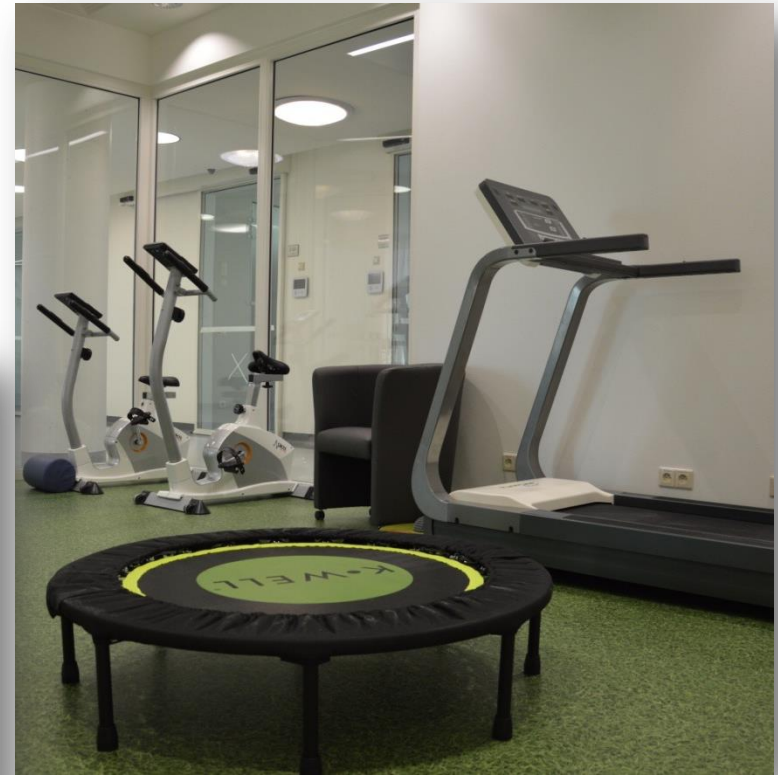
Inpatient settings

- Isolation precautions
 - CF-patients: single room
 - Adequate space for personal protective equipment
 - Mask when taking cough swab and sputum
 - Lab coat
 - Negative Pressure Room



Inpatient settings

- Acces to exercise during hospitalization



Inpatient settings

- Psychosocial and medical impact of IP&C
 - Hospital school
 - Day-Schedule made by teacher

	maandag	dinsdag	Woensdag	Donderdag	Vrijdag
08 u 30 - 09 u 20	Opstaan - wassen - ontbijt Kiné	Opstaan - wassen - ontbijt Kiné	Opstaan - wassen - ontbijt Kiné	Opstaan - wassen - ontbijt Kiné	Opstaan - wassen - ontbijt Kiné
09 u 20 - 10 u 10					
10 u 25 - 11 u 15	IPAD, lezen, tv, gsm	IPAD, lezen, tv, gsm	IPAD, lezen, tv, gsm	IPAD, lezen, tv, gsm	IPAD, lezen, tv, gsm
11 u 15 - 12 u 05	Ziekenhuisschool	Ziekenhuisschool	Ziekenhuisschool	Ziekenhuisschool	Ziekenhuisschool
12 u 05 - 13 u 00	Lunch	Lunch	Lunch	Lunch	Lunch
13 u 00 - 13 u 50	Kiné in oefenzaal	Kiné in oefenzaal	Kiné in oefenzaal	Kiné in oefenzaal	Kiné in oefenzaal
13 u 50 - 14 u 35	Ziekenhuisschool	Ziekenhuisschool	Rusten, Ipad, lezen, tv, gsm,...	Rusten, Bezoek, lezen, tv, gsm,...	Rusten, Ipad, lezen, tv, gsm,...
14 u 35 - 15 u 30	Rusten, Ipad, lezen, bezoek, cliniclowns, Tv, GSM	Rusten, Ipad, lezen, bezoek, Tv, GSM	Rusten, Ipad, lezen, bezoek, Tv, GSM	Rusten, Ipad, lezen, bezoek, Tv, GSM	Rusten, Ipad, lezen, bezoek, Tv, GSM
15 u 30 - 16 u 00	Huiswerk	Huiswerk	Huiswerk	Huiswerk	Huiswerk
15 u 30 - 17 u 00	bezoek, lezen, knutselen	bezoek, lezen, knutselen	bezoek, lezen, knutselen	bezoek, lezen, knutselen	bezoek, lezen, knutselen
17 u 00 - 18 u 30	Kiné, avondeten	Kiné, avondeten	Kiné, avondeten	Kiné, avondeten	Kiné, avondeten
18 u 30 - 20 u 00	Bezoek, IPAD, lezen, tv, gsm	Bezoek, IPAD, lezen, tv, gsm	Bezoek, IPAD, lezen, tv, gsm	Bezoek, IPAD, lezen, tv, gsm	Bezoek, IPAD, lezen, tv, gsm
Kennis / Er					
20 u 00 - 20 u 30	Klaarmaken om te gaan slapen : tanden poetsen				



Inpatient setting

- Relaxation



Inpatient settings

- House rules
 - Immediately to own room
 - Leaving the room only with surgical mask
 - Use of own nebuliser or Pari Central Air system
 - Electric steam sterilizer for 15 minutes
 - Alcohol 70%



Points of discussion

- Do the CF-patients have to wear a **mask** when they put the first step in the hospital ?
- Do we , as care givers , have to wear an **eye-protection** when taking a sputum or a cough swab ?
- Do we have to change the **gown** every time we see another patient ?



Questions?
Remarks?