**Objectives**

To create multiple schedules for patients that can run parallelly with no conflicts. The schedules are fixed and should work as a base for the upcoming medical investigation which is conducted at Regionhabiliteringen for a period of one or two weeks. A minimum of three patient schedules should be able to run parallel without conflicts; a member of a team (e.g. a physiotherapist) should be able to have three patients during a week.

**Schedules**

There was a need to create four types of schedules which combine the need to separate between 1) length of investigation 2) age/testability of the patient.

A young child can have a one week-schedule or a two-week schedule. Likewise, a older child can have a one week-schedule or a two-week schedule. A younger child has different requirements on their schedule compared to an older child. The differences between one- and two-week schedules largely pertains to activities on Mondays and Fridays.

**Overall requirements**

1. Arrival day: Monday  
2. Scheduled times: 08:00 – 16:00  
  
*3. Patient blocks/activities\* – with patients*   
3.1 Five professions (physician not included): logoped, fysioterapeut, arbetsterapeut, psykolog, specialpedagog   
3.2 Each profession should have a block\* three times per week (i.e. three times altogether for a one-week investigation, six times for a two-week).   
3.3 The blocks should be evenly spread between Mondays-Wednesdays (one block per patient, per day)   
3.4 The blocks should be spread between morning (8-11) and noon (13-16). A profession with a block at noon on day one should have a block on the morning on day two.  
3.5 All professions (including läkare) should have a scheduled block before 11:00, Tuesday.  
*Time constraints*  
Logoped, fysioterapeut, psykolog, specialpedagog: Each block is 45 minutes  
Arbetsterapeut: All blocks asides from one: 45 minutes. One block: 120 minutes and placed second or third in order of all blocks conducted by the arbetsterapeut.   
Läkare: One block per investigation, 30 minutes.  
  
*4 Team blocks/activities\*\**4.1 Inskrivningstid/registration time: The patient arrive at Regionhabiliteringen at Mondays, starting from 08:00. Physician, 30 minutes.   
4.2 Teamavstämning 1/Team meeting 1: All professions, 15 minutes for each patient.   
4.3 Teamavstämning 2/Team meeting 2: Tuesdays before 12:00, well before Conference. All professions, 45 minutes total.  
4.4 Konferens nya barn/Enrollment conference: All professions, 60 minutes in total.   
4.5 Konferens/Conference: All professions, 45 minutes for each enrolled patient. After patient blocks.  
4.6 Föräldrasamtal/discharge: All professions, 60 minutes for each enrolled patient. After patient blocks and conference.   
4.7 Remittentsamtal/meeting with remittent: All professions, 30 minutes for each discharged patient. After patient blocks, conference and discharge.   
4.8 APT/Staff meeting: 45 minutes, all professions.

**5 Special requirements – younger children (number 1-5):**  
5.1 120 minute break for lunch.  
5.2 Five blocks with patients per day; two in morning, three in noon or vice versa.   
  
**6 Special requirements – older children (number 1-4, 6)**  
5.1 15 minute breaks between patient blocks  
5.2 60 minute lunch break 12:00-13:00

**7 Special requirements – 2-week investigations.**7.1 Week one: No conference.   
7.2 Week one: No discharge.  
7.3 Week one: No meeting with remittent.  
7.2 Week two: No registration time.   
7.3 Week two: No team meeting 1.

\*A block is a scheduled activity that involves a profession meeting a patient, conducting tests or interviews.   
\*\* A team block is a scheduled activity that involve the entire team without the patient.