

Diagnostic Partner The Norwegian Project

Department of Medical Biochemistry,
Innlandet Hospital Trust

- Head of department Lisbeth Vedde
- Diagnostic Partner Heidi Kolseth



402.000 inhabitants
53.200 km²
Department of Medical Biochemistry
200 employees
8 laboratories in 8 locations
7,5 mill analysis





What is a diagnostic partner?

- The Diagnostic partner shall establish a close dialogue with the clinic and contribute to a better treatment for the patient.
- The Diagnostic partner must be familiar with the procedures in the clinic regarding ordering laboratory tests and identifying possible areas of improvement.
- The Diagnostic partner shall provide information about the routines in the laboratory and identify possible areas of improvement.



Diagnostic partner –Why?

- Constant growth in the number of analysis on the same budget
- Demands for shorter turn-around-time
- Too many additional samples
- Experiences from Hillerød in Denmark



Our Goals

We wish to make a better patient flow and facilitate a more cost-effective laboratory service by

- Reducing the amount of analysis
- Right tests at the right time
- Make known the expertise of the medical laboratory scientist
- Enhance the collaboration between the laboratory and the clinics

Project plan

	Mar	April	May	June	July	Aug	Sept	Oct	Nov
Establish the project	X								
Select the diagnostic partners	X								
Visit Hillerød Hospital	X								
Inform and recruit clinics		X							
Prepare a questionnaire	X	X							
Document baseline		X							
Out in the ward			X	X	holiday				
Evaluate/adjust						X			
Out in the ward							X	X	
Evaluate/report									X



Sykehuset Innlandet HF

Experiences

- Recruiting the diagnostic partner
- Recruiting the ward



Sykehuset Innlandet HF

Visit in Hillerød Hospital

Hillerød do have diagnostic partners in different wards

Preliminary results halfway through

		2013	2014	2014-2013	2013	2014	2014-2013
number of samples		4061	4293	6 %	2229	2387	7 %
stat analysis		8241	6809	-17 %	228	113	-50 %
tot tests		18254	21400	17 %	12432	12876	4 %
DRG-activity in the ward		973,6	1140,7	17 %	603,9	693,8	15 %
tests pr DRG		18,7	18,8	0 %	20,6	18,6	-10 %
samples pr DRG		4,17	3,76	-10 %	3,69	3,44	-7 %



Procedure

1. Recruit and inform about the project
2. Questionnaire
3. Doctors morning meetings
4. Pre- round
5. A view over 120 patients
6. Temporary recommendations

Requisitions of 120 patients

