E-Courier Online Laboratory Results

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LIMU

Introduction

My project is an online website to get your laboratory results from, without any effort. Seeing how the laboratory places are constantly giving bad timing and result papers are usually lost.

Aims & Objectives

- To find a way to make it easier for patients to get their lab reports.
- To find a way to help physicians to reach a patient's lab reports at the time of visit.
- Can allow patients to send their lab reports to doctors from outside of the country/city they are living in.
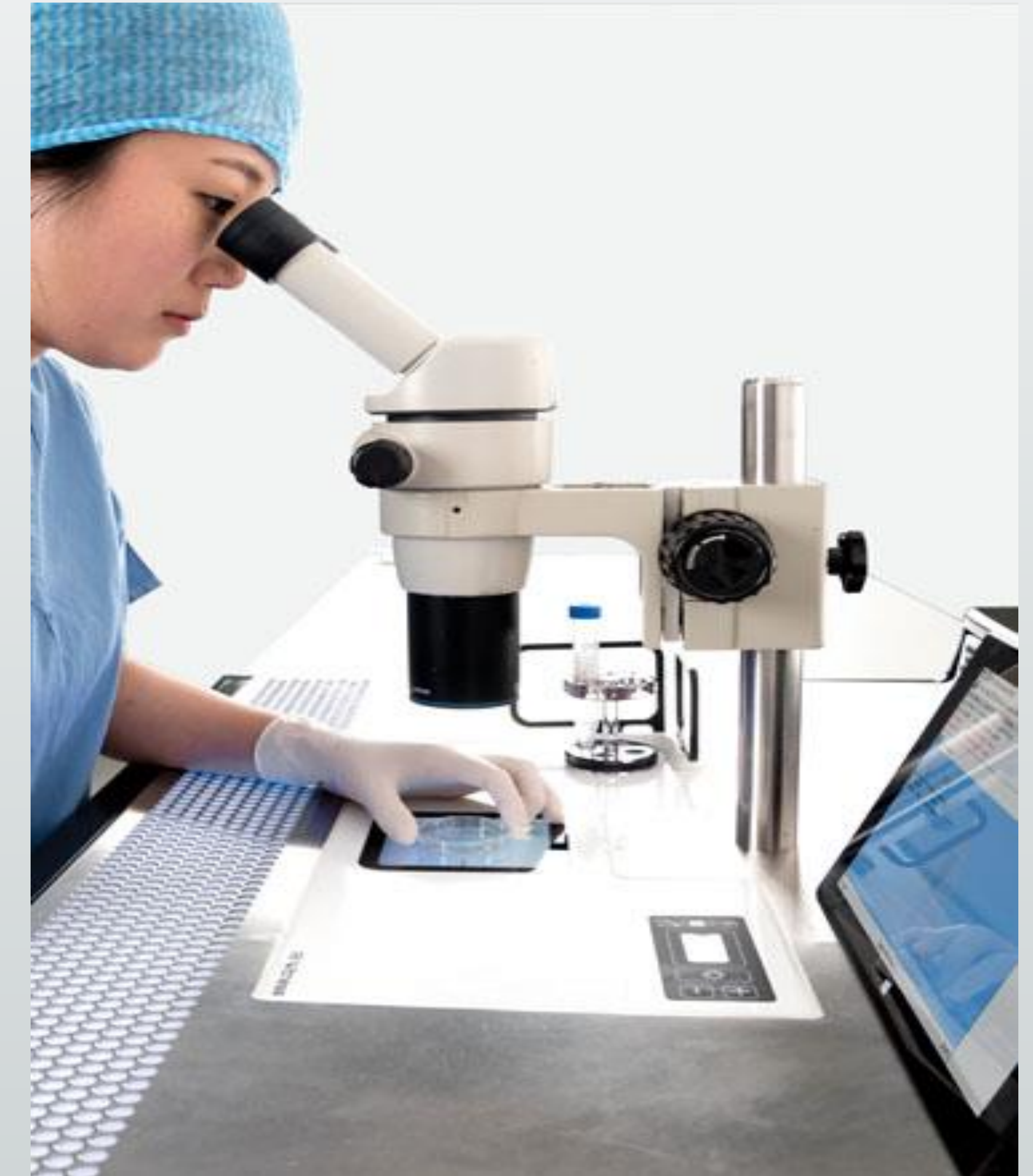- To help patients get their results as soon as possible.

Motivation

I was once traveling to Tunisia and I really needed my lab reports as soon as possible. But, the laboratory didn't prepare them in time, so I had to travel without them and do other tests outside and pay more money. While I was there I said to myself "I wish that there was a way where I can get my reports using the internet", And that's how the idea came to mind.

Problem Statement

Not all people can come whenever they should, so my E-courier will help send results to the patients without them having to come without value.

References

- Cristensen, K. (2013, May). Retrieved from MedScape.com

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Patient Name : Mr. ASHISH S PATEL   Age : 27 Years   Sex : Male

Referred By   : Dr. A.K.TIPNIS M.D.(NEURO)   Date : 02-08-2013

HAEMOGRAM

Test Name	Result	Normal
BLOOD COUNTS		
Haemoglobin	: 12 Gm%	13.5-18.0 Gm%
Total W.B.C.	: 5000 /c.mm.	4000-10000 /c.mm.
DIFFERENTIAL COUNT		
Polymorphs	: 50 %	50-70 %
Lymphocytes	: 30 %	20-40 %
Eosinophils	: 1 %	01-04 %
Monocytes	: 1 %	01-06 %
Basophils	: 1 %	00-01 %
Band Cells	: 4 %	02-08 %
Abnormal Cells	: 1 %	
B:N Ratio	: 7.27 %	Less than 20 %
MALARIAL PARASITES		
M.P.(PF/PV CARD)	: POSITIVE	
((Antigen detection card))		

CBC done on fully automated Nihon Kohden (Japan) cell counter.

LIVER FUNCTION TESTS

Test Name	Result	Normal
LIVER ENZYMES		
S.G.P.T.	: 7 U/L	6-42 U/L

Biochemistry done on fully automated Biochem Analyser Mispa Nano Bs 200