**Overview of Starmark Software Products**

* **Patient** is the major entity for all the process. If the patient feels unwell, first he will consult the provider that can be a hospital or lab or a doctor who is known to him. If he is a physician he is called as **Referencing Physician**.
* By knowing the patient’s symptoms and condition, the PCP gives treatment ,if he is able to give or prescribes the tests or diagnostics or refers to consult prescribed Specialist (Doctor) called as **Ordering Physician**.
* The PCP or Specialist has to give **requisition-**a valid legal document which contains the details of Patient along with **Common Procedure Term (CPT) codes** and **International Codes of Diseases (ICD)** which are valid for every process.
* The Process of recording this patient details, a software tool is used called as **Electronic Health Record (EHR)** or **Electronic Medical Record (EMR)** which is our **VitalMD.**
* If the Specimen has to travel, there is a lab logistics service which provides the service of travel from physician to lab which is our **VitalTracking.**
* We works on 2 Labs are

1. Independency Labs

2. Physician Owned Labs

* If a specimen enters to the lab the list of questions will be answered

-How did I get it? => By the requisition or request of physician to perform test

Validates the order.

-What did I get it? => Knows that what test to be conducted for which

treatment.

-Test Processing => The test process is to be going from the requirements.

-Results => The results is distributed to the OP and PCP.

-Claims => After all process done the claim is to be sent to Payer to

claim the amount.

* The above lab process is tracked and managed by a Software tool called **Lab Management System(LMS)** or **Lab Information System(LIS)** or **Lab Management Information System(LMIS)** which is our **VitalDx**.
* For all these the money has to spend for the process, so there is a **Payer** (insurance Company) for the patient which tracks the details of patient from PCP to Lab Tests.
* The PCP, OP, Labs have to send the claim details to payer to get their money.
* The claim is validated by valid CPT and ICD codes and it is also tracked to get details of it by a software tool called as **Revenue Cycle Management (RCM)** which collects money for work done, which is our **VitalCollect.**
* The VitalCollect has the patient information from PCP to Tests until he gets the treatment in the lab or hospital. These are all products are recorded and controlled by a hub called **VitalHub.**