

Vipul Medcorp TPA Private Limited, Gurgaon

By

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ENROLLMENT NO. PG/13/036

**PGDHHM**

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**International Institute of Health Management Research**

**INTERNSHIP TRAINING**

At

Vipul Medcorp TPA Private Limited, Gurgaon

**A study on the corporate reimbursement claim process at Vipul  
Medcorp TPA Private Limited, Gurgaon**

By

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Under the guidance of

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Post Graduate Diploma in Hospital and Health Management

Year 2013-2015



**International Institute of Health Management Research  
New Delhi**



**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Minni Kumari** student of Post Graduate Diploma in Hospital and Health Management (PGDHM) from International Institute of Health Management Research, New Delhi has undergone internship training at Vipul Medcorp TPA Private Limited (Gurgaon)

From 02/02/2015 to 30/04/2015

The Candidate has successfully carried out the study designated to her during internship training and her approach to the study has been sincere, scientific and analytical.

The Internship is in fulfillment of the course requirements.

I Wish her all success in all her future endeavors."



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Dean, Academics and Student Affairs  
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Dr. Veena Singh  
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and has successfully completed her Project on  
"A STUDY ON THE CORPORATE REIMBURSEMENT CLAIM PROCESS"

Date FROM 02-FEB, 2015 TO 30th APRIL, 2015

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a strong drive & zeal for learning

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## FEEDBACK FORM

Name of the Student: Minni Kumari

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Improve Communication Skills.

Vipul Singh  
Signature of the Officer-in-Charge/ Organisation Mentor (Dissertation)

Date: 16/5/15

Place: Aurangabad

### Certificate from Dissertation Advisory Committee

This is to certify that "MINNI KUMARI", a graduate student of the **Post- Graduate Diploma in Health and Hospital Management** has worked under our guidance and supervision. He/ She is submitting this dissertation titled "A STUDY ON THE CORPORATE REIMBURSEMENT CLAIM PROCESS" at "VIPUL MEDCORP TPA PRIVATE LIMITED" in partial fulfillment of the requirements for the award of the **Post- Graduate Diploma in Health and Hospital Management**.

This dissertation has the requisite standard and to the best of our knowledge no part of it has been reproduced from any other dissertation, monograph, report or book.



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**International Institute of Health Management Research  
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**CERTIFICATE BY SCHOLAR**

This is to certify that the dissertation titled **"A study on the corporate reimbursement claim process at Vipul Medcorp TPA Private Limited, Gurgaon"** and submitted by Minni Kumari, Enrollment No. PG/13/036 under the supervision of Dr. Veena Singh, Professor, IIHMR, Delhi for award of Postgraduate Diploma in Hospital and Health Management of the Institute carried out during the period from 02/02/2015 to 30/04/2015 embodies my original work and has not formed the basis for the award of any degree, diploma associate ship, fellowship, titles in this or any other Institute or other similar institution of higher learning.

*Minni Kumari*  
Signature

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### **Abbreviations**

<b>TPA</b>	<b>THIRD PARTY ADMINISTRATOR</b>
<b>TAT</b>	<b>TURN AROUND TIME</b>
<b>DO/BO</b>	<b>DISTRICT OFFICE/BLOCK OFFICE</b>
<b>FDI</b>	<b>FOREIGN DIRECT INVESTMENT</b>
<b>MIS</b>	<b>MANAGEMENT INFORMATION SYSTEM</b>

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**A study on the corporate reimbursement claim process at Vipul  
Medcorp TPA Private Limited, Gurgaon**



## **Abstract**

**Aim of Study:** The aim of study was to study reimbursement claim process at Vipul Medcorp TPA private the corporate limited.

**Background:** The processing time for claim is considered to be the most significant measure of performance of a TPA. Once the reimbursement claim is received, it is processed. Based on the processing of the claim, a denial or approval is executed. Many claims could not be settled due to shortfall of documents. If more information is needed to complete processing of claim, then the claim remain in "pended" or "Query" status. For pended claims, the payment process remains suspended until the information is received or verified, and then resulting "clean" claim is returned to the payment processing system. Pending claims or claims in query status required an additional day to process, while more information is being sought.

**Method:** It was a descriptive, cross sectional study conducted in Vipul Medcorp TPA private limited in corporate reimbursement claim department with the objective of "To have better understanding of claim reimbursement process so that we get the better ways of improving it and identify better practices and suggesting best implementable solutions". Target population for the study was Files of Hospitalization and sample size was 148 files. Data was collected on observation in a pre made data sheet by Convenience method of sampling.

**Findings:** Shortfall of documents is major reason for the delay in settlement of reimbursement claim process. More than 50% claim was pending due to shortfall of documents. Network hospital also shown that around 60% claim was pending due to shortfall of documents.

**Conclusion:** Shortfall of document increases the processing of claim hence; it is a challenge for the TPA to process the claim quickly and accurately. One of the reasons of high percentage of shortfall of document could be low awareness among policyholder. This need to be improved by taking appropriate action. Establish proper channel to bridge the gap.

## **Introduction**

The rapid expansion of the health insurance business in India has resulted in significant growth in the third-party administrator (TPA) business. TPAs are the link between the customer and the insurance company, managing claims for the former. They also liaise with hospitals on behalf of the insurer, but are not allowed to market health insurance policies. There are about 30 TPAs operating in the health insurance business in India. They help in a number of situations, like: In case cashless facility needs to be availed in case of planned hospitalization, there is a pre-approved form that needs to be filled and approved by the TPA at least 48 hours before hospitalization. In case cashless facility needs to be availed in case of unplanned hospitalization, TPA counter at the hospitals help out for a speedy pre-approval of the same so that treatment of the patient is not hampered. In case of reimbursement, the forms along with the original bills and prescriptions need to be sent to the TPA for filing the claim with the insurer. Moreover, the TPA only helps the customer for the claim to be finally paid out.

During the last few years, a large number of hospitals and nursing homes have been added to the network of providers by the TPAs. As a result, it is anticipated that TPAs, as intermediaries will continue to play a crucial role in the processing of health claims along with other associated activities on insurers behalf, as the sector is witnessing growth. After increasing FDI to 49% there will be more penetration of private companies which advocates for in house TPA but they don't have it in present situation.

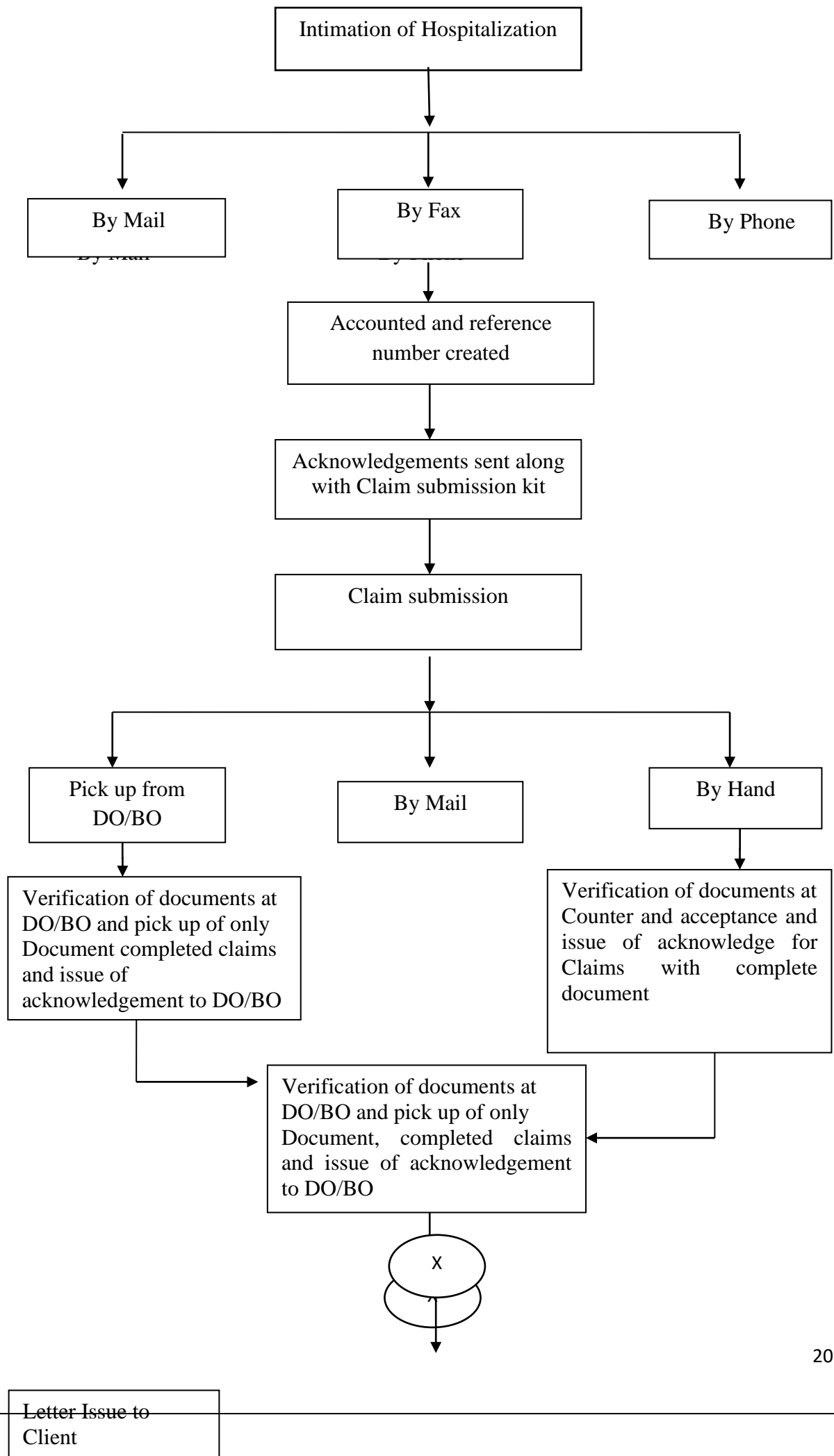
The TPA business is expected to get a further boost with four state-owned non-life insurers – New India Assurance, United India Insurance, Oriental Insurance and National Insurance – planning to set up a joint TPA. Competition among the TPA is set to become more intense and every TPA would compete to provide best services to the insured in terms of processing time and accuracy. As the processing time for claim is considered to be the most significant measure of performance of a TPA. However the truth is TPAs today are challenged to process high volumes

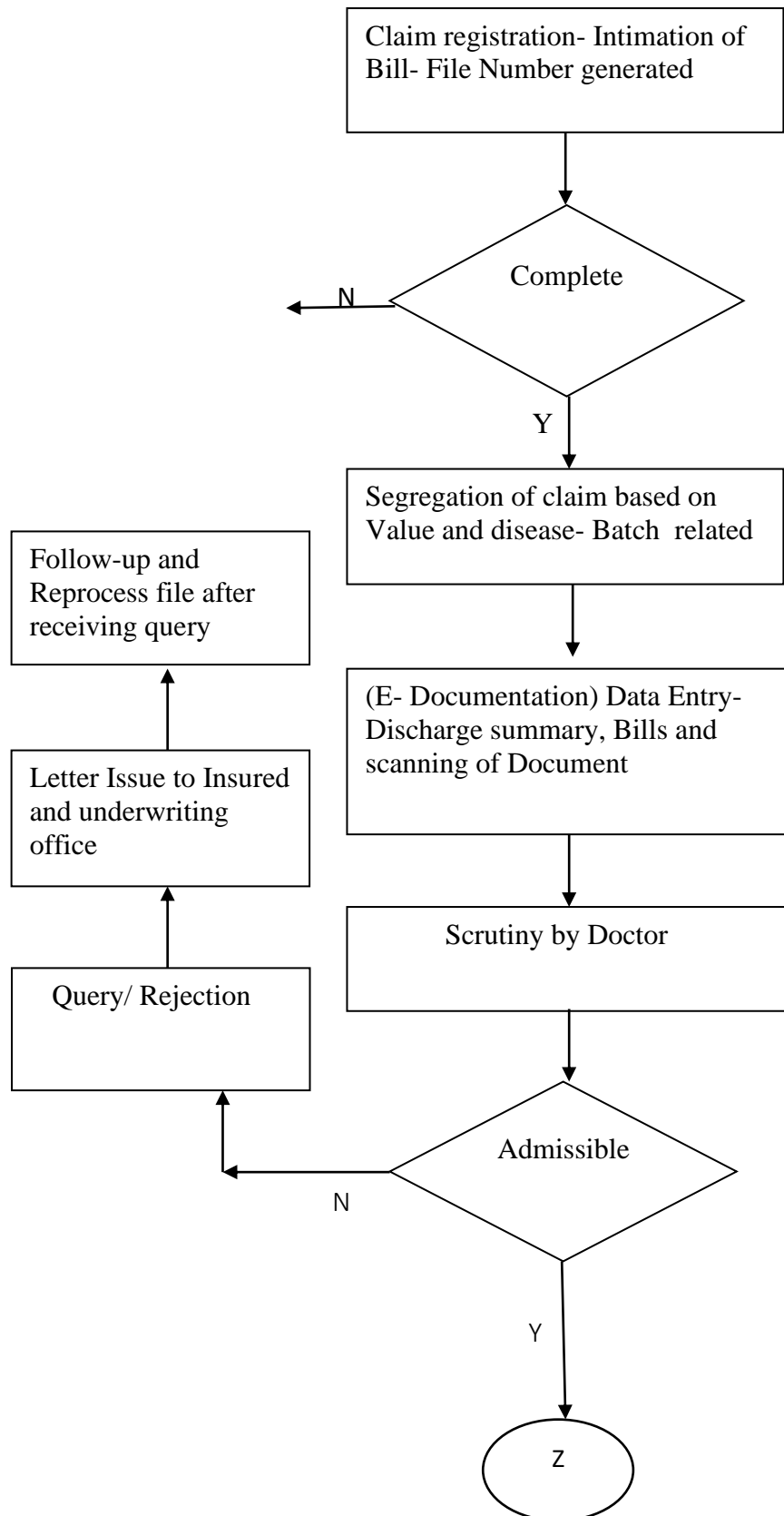
of claims quickly and accurately. The reality is most TPAs struggle with a system for claims processing which involves various multistep procedures and efficient structure.

### **Challenge of TPA Company**

- Process high volumes of claims quickly and accurately
- As the processing time for claim is considered to be the most significant measure of performance of a TPA.
- Turn Around Time (TAT) for resolving a query is less
- FDI to 49% there will be more penetration of private companies which advocates for in house.
- In-house third party administrator (TPA) of public sector general insurers, named Health Insurance TPA

## Claim Process Flow





## **Problem statement**

Once the reimbursement claim is received, it is processed. Based on the processing of the claim, a denial or approval is executed. In case we require additional documents, we send a shortfall letter or Query is raised. In group policy, TPA sets help desk in the corporate for their employees. In corporate claims, there should not be any shortfall of documents as help desk is provided by the TPA. Still many claims could not be settled due to shortfall of documents. If more information is needed to complete processing of a claim, then the claim remain in "pended" or "Query" status. For pended claims, the payment process remains suspended until the information is received or verified, and then resulting "clean" claim is returned to the payment processing system. Pending claims or claims in query status required an additional day to process, while more information is being sought.

## **General Objectives**

To have better understanding of claim reimbursement process so that we get the better ways of improving it and identify better practices and suggesting best implementable solutions

## **Specific objectives**

1. To analyze the standard operating procedure for reimbursement process in group policy
2. To analyze the bottlenecks in the claim reimbursement process
3. To Analyze the reason for short fall of documents
4. To achieve timely processing of reimbursement process by minimizing shortfall letter.

## **Review of Literature**

### **1. An updated survey of healthcare claims receipt and processing times, may 2006**

America's Health Insurance Plans (AHIP) conducted a survey of its members to examine the issue of claims processing and turnaround times for claim payments. The study was a follow-up to a survey done in 2002. A comparison of findings from the 2002 and 2006 studies shown that claims processing times was improved significantly in the past four years. In the study it was found that If more information was needed to complete processing a claim, a claim may be "pended." For pended claims, the payment process was suspended until the information was received or verified, and then resulting "clean" claim is returned to the payment processing system. Overall, 14 percent of total claims were pended in 2006. On average, pended claims required an additional 9 days to process, while more information was being sought. Nearly half of all claims (48 percent) were pended due to the submission of duplicate claims (35 percent), lack of complete information or other information needed to justify the claim (12 percent), or invalid codes (1 percent). 24% of pended claims were due to coverage issues, including no coverage based on date of service (8 percent), non-covered or non-network benefit or service (7 percent), coordination of benefits (5 percent), or coverage determination (4 percent). Other or miscellaneous reasons were the cause of the remaining 28 percent of pended claims. Pended claims that necessitate manual or other review cost an average of \$2.05 per claim.



## **2. Awareness and Willingness to Pay for Health Insurance:**

### **An Empirical Study with Reference to Punjab (India)**

The study was done to examine the respondents who were aware or not aware about health insurance as well as various sources of awareness; secondly, those who were aware and have subscribed it or not; thirdly, those who had not subscribed, what was the reasons behind the same; and at the last if they were willing to join and pay for it? The study was conducted in Punjab and 600 questionnaires were got filled from randomly selected general public, out of which 563 found to be suitable for analysis. The result shown low level of awareness and willingness to join subscription of health insurance. Result shown significant association existing between the gender; age; education; occupation; income of respondents with their willingness to pay for health insurance

### **2. Update: A Survey of Health Care Claims Receipt and Processing Times,2009**

A brief report presented by AHIP's of one of periodic survey of claims receipt and payment timing. The survey shown that nearly three-quarters (74 percent) of 2009 claims in the survey were processed within 7 days, up from 57 percent in 2006 and 46 percent in 2002. Approximately 92 percent of claims were processed within two weeks, up from just over 80 percent in 2006. In general, electronic claims were processed faster than paper claims.

### **3. Challenges in Provider Payment under Ghana National Health Insurance Scheme:**

A Case Study was done on Claims Management in two Districts MHIS in the Upper East Region of Ghana: The study evaluated the claim management processes. Retrospective review of secondary claims data (2008) and a prospective observation of claims management (2009) were undertaken. Qualitative and quantitative approaches were used for primary data collection using interview guides and checklists.

Claims processes in both districts were similar and predominantly manual. There were administrative capacity, technical, human resource and working environment challenges contributing to delays in claims submission by providers and vetting and payment by schemes. Both Schemes rejected less than 1% of all claims submitted. Significant differences were observed between the Total Reimbursement Rates (TRR) and the Total Timely Reimbursement Rates (TTRR) for both schemes. For TRR, 89% and 86% were recorded for Kassena Nankana and Builsa Schemes respectively while for TTRR, 45% and 28% were recorded respectively. Findings of the study was that Ghana's NHIS needs to reform its provider payment and claims submission and processing systems to ensure simpler and faster processes. Computerization and investment to improve the capacity to administer for both purchasers and providers will be key in any reform.

#### **4. Claim patterns of private health insurance for individual and group contracts and the risk selection mechanisms:**

A study was done with the aim to study whether insurers with group contracts had higher claims than the individual insures. However the limits in our data make it difficult to give a clear answer. The data was received from one of the Norwegian insurance companies and contained approximately 6300 processed claims from their customer portfolio in the period 2007-2010. Analysis of separate claims and aggregate claims per person for individual and group policyholders was done. Study had controlled for type of the contract (group/individual), gender, age, geographical area, Oslo/other big city, industry sector (for group contracts) and reservations. It was found that the type of the contract does not have any significant effect on the claim, neither considered separately nor aggregate per person. The finding of the study was that the age of the policyholder had a significant positive impact on the size of the claims independently of the contract type.

#### **Third Party Administrators and health Insurance in India: Perception of Providers and Policyholders**

A study was carried out with the objective to ascertain the experiences and challenges perceived by hospitals and policyholders in availing services of TPA in Ahmedabad, Gujrat. The major findings from the study was : (i) low awareness among policyholders; (ii) policyholders have very little knowledge about the empanelled hospitals for cashless hospitalization services; (iii) TPAs insist on standardization of fee structure of medical services / procedures across providers (iv) healthcare providers do experience substantial delays in settling of their claims by the TPAs; (v) hospital administrators perceive significant burden in terms of effort and expenditure after introduction of TPA and (vi) no substantial increase in patient turnover after empanelling with TPAs. Study found an indication that the hospital administrators foresee business potential in their association with TPA in long run. There was a clear indication from the study that the

regulatory body needs to focus on developing mechanisms, which would help TPAs to strengthen their human capital and ensure smooth delivery of TPA services in emerging health insurance market.

### **Methodology**

**Research Design** - Study was done in corporate claim processing department at Vipul Medcorp pvt ltd. Primary data was collected from 1<sup>st</sup> of March 2015 to 15 April 2015.

**Target Population:** Hospitalization files

**Study Type:** Descriptive, Cross sectional

**Study Area:** Claim Reimbursement Department

**Sample Size:** 148 files

**Sample Method:** Convenience sampling. Sample population was selected according to accessibility and availability of the files in given time period.

**Data Collection:** By observation

**Data Collection tool:** Pre made data sheet

**Duration of study:** 1st of March, 2015 to 14<sup>th</sup> of April, 2015

**Inclusion Criteria:** Fresh Hospitalization files

**Exclusion Criteria:** Exclusion of following cases

Reply files

Re-query files

Files for review

Post hospitalization files

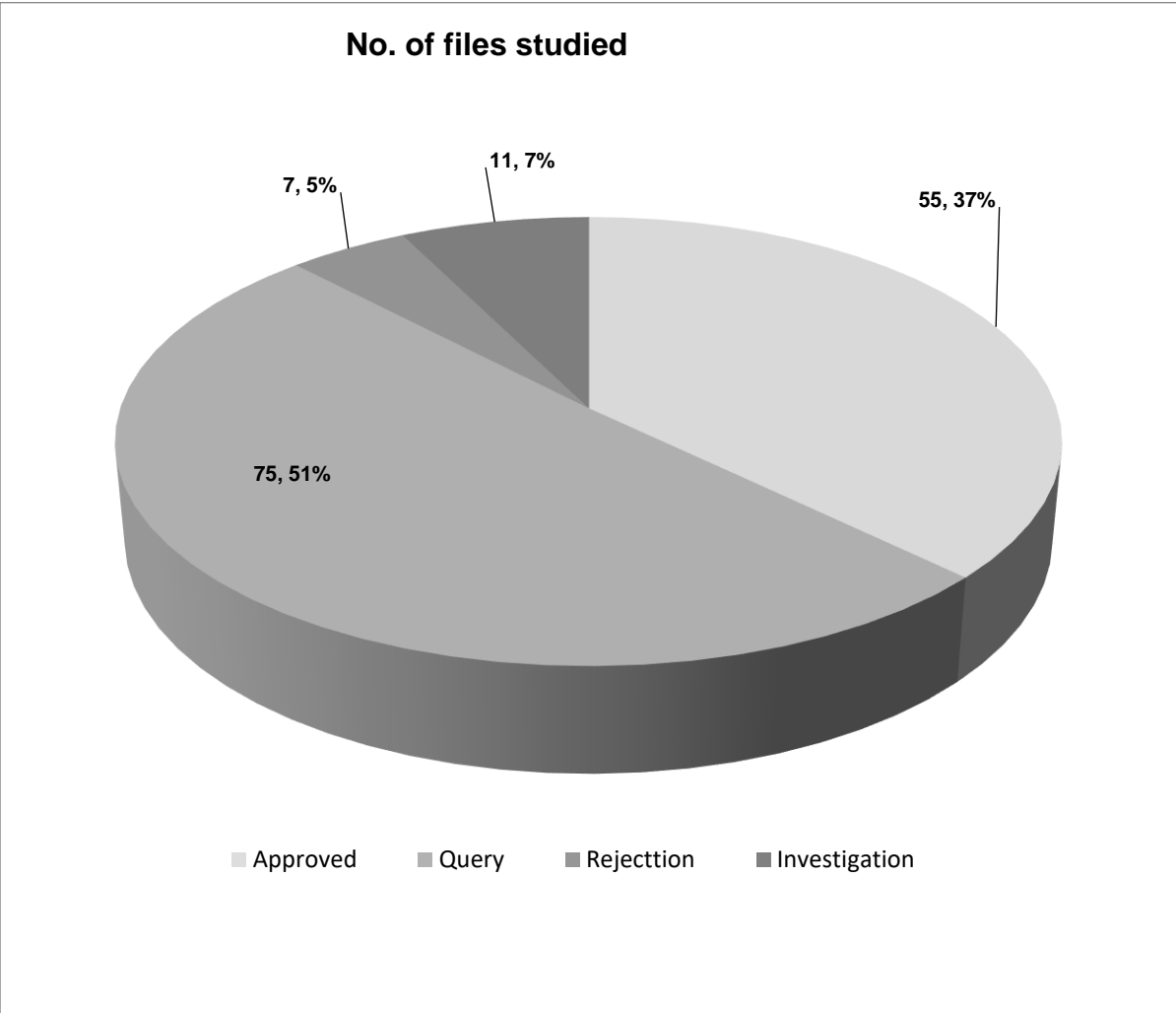
## **Results**

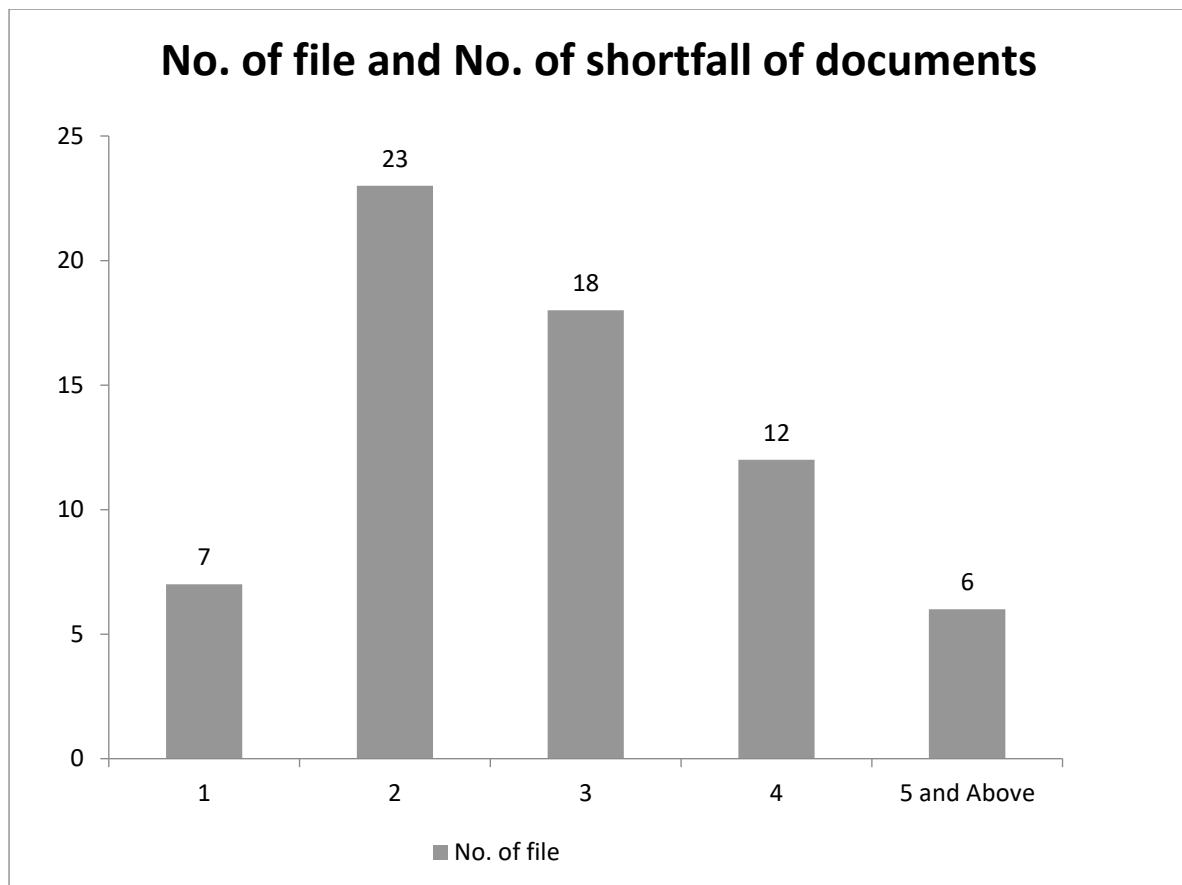
**Table 1: Table of total no. of files and status of files**

	No. of files
approved	55
query	75
rejection	7
investigation	11
Total Files	148

In the study duration, 148 fresh files were received for the reimbursement claim processing. Out of 148 fresh files only 55 files had all the documents attached, so it could be further processed on time. Out of 148 files, 93 files could not fulfill the criteria for consideration of getting approval for settlement. Such files were given the status of files “in pending”. Out of 93 files 75 files were in status of “in query” and had some kind of shortfall of documents. If the documents attached to files looks suspicious for any kind of fraud then also file is withheld till the investigation is completed. In the study 11 files was found suspicious for fraud and send for investigation. Some files could not qualify for being considered for further processing due to insurance policy guidelines. Those cases were also given “in query” status and query was raised to the underwriter of the insurance policy to advice for further processing.

**Pie chart 1: share of studied files in different status**





Graph 1: Number of shortfall of documents in the given number files.

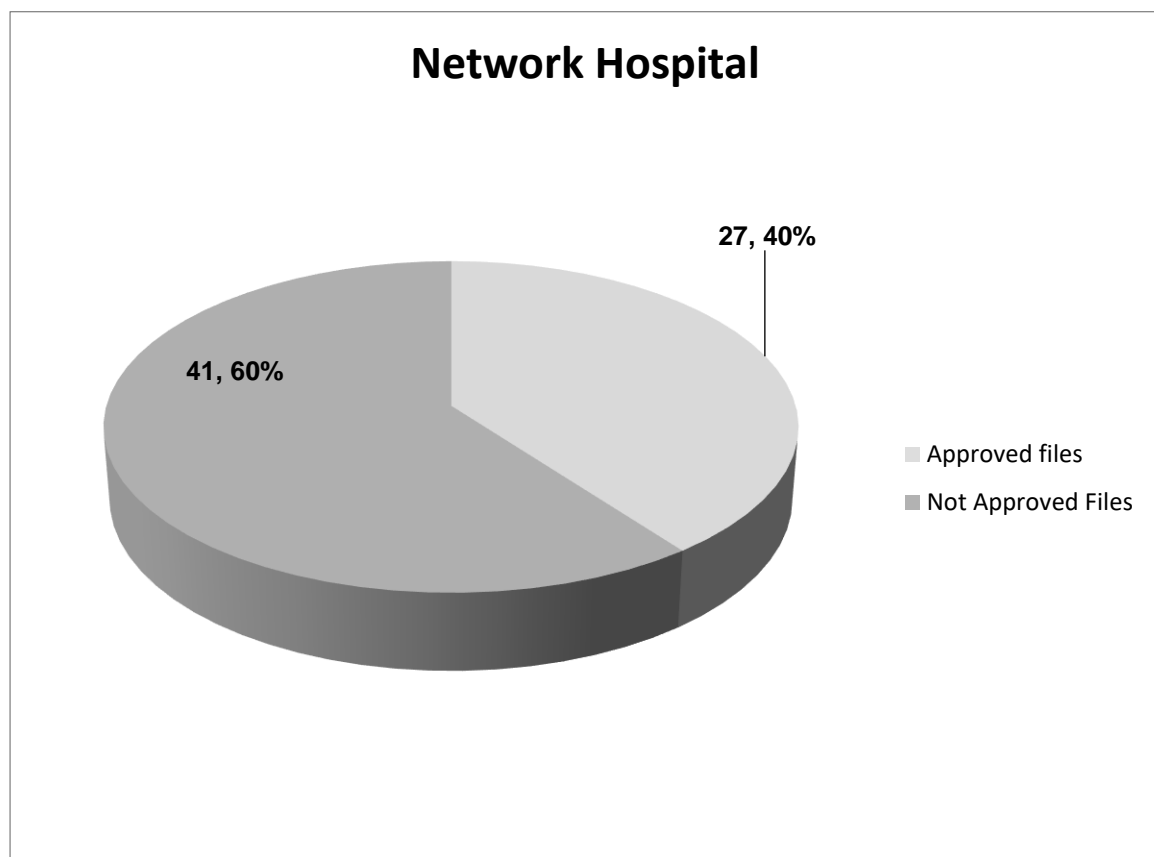
One of the reasons that files are given “in query status” is shortfall of documents. Every file has a different kind and number of shortfall of document. More the number of short fall of document, more chance are for increasing the TAT of claim processing. In the study it was found that there are 7 files which has more than 5 kind of query or have more than 5 document shortfalls, 7 files had only 1 short fall of document, 23 files have 2 kind of shortfall of documents, 18 files have 3 kind and 12 files have 4 kind of shortfall of documents.

Total Network Hospital	68
Approved files	27
Files not approved	41

Table 2: Claim from Network hospital and number of files settled and given status of query

In the study it was found that there were 68 insured who had taken treatment from network hospital but had not availed cashless facility and instead paid the hospitalization bill by themselves and then claimed for reimbursement. Out of 68 files from network hospitals only 27 had all documents and qualified for further processing for approval of file, where as 41 files could not be processed for approval and given status of “in query” until all documents are received for further processing.





**Pie chart 2: share of approved files and not approved file**

## **Discussion**

It was found that approval of corporate fresh files was only 37% of total fresh files and 63% of files was “in pending” status due to shortfall of documents, “under investigation” and “query for rejection”. Out of all fresh file, 51% of files was under query due to shortfall of document. In the Corporate, TPA provide help desk for their employee. TPA also organizes camps to spread awareness about the TPA itself and procedures to be followed by insured during availing cashless claim and reimbursement claim. Still findings of the study revealed that either the TPA has failed to spread enough awareness about the claim process or that was not enough for the insured.

There were more than 40 files which had 2 or more shortfall of documents. It was found that if more information was needed to complete processing of a claim, if a claim was “in pending” or “in query” status then payment process was also suspended until the information or documents were received or verified. Thus it may slow down the revenue generation of the company.

One of the reasons could be attrition rate and new employee in the corporate. Once old employee leave Corporate and new employee join the Corporate, whole process of spreading awareness has to start again. Indeed the workforce of Corporate is mostly huge that it becomes difficult to communicate with every employee. This could be one of the reasons for the communication gap and low awareness as well.

More over the situation of network hospital is not better in improving the time of processing. Even network hospital has help desk for the patient but still 60% of network hospital files have some kind of shortage of documents. Firstly, reimbursement claim should not be raised by insured if treatment taken from network hospital as cashless facility is available there. Secondly, if insured is unable to avail cashless due to any reason, then in this case also they should be informed about raising claim beforehand.

## **Conclusion**

- Shortfall of document increases the processing of claim hence, it is a challenge for the TPA to process the claim quickly and accurately.
- One of the reasons of high percentage of shortfall of document could be low awareness among policyholder. This need to be improved by taking appropriate action.
- TPA need to assess its present situation and need to know exactly, where is discrepancy in the system and to do gap analysis accordingly
- Establish proper channel to bridge the gap
- Proper control of Non Confirming services, timely corrective and preventive actions and some of the tools can be used to achieve continual improvement

## **Suggestion**

- Benchmarks the number of files for all the milestones covered in this study and implements the same.
- Re-evaluate the implementation of benchmark after 3 months
- Inform the insured at the time of first communication only (during the time of intimation).

## **References**

1. An Updated Survey of Health Care Claims Receipt and Processing Times, May 2006 [www.ahipresearch.org](http://www.ahipresearch.org).
2. Healthcare claims e-book final 102411.pdf [www.enkata.com](http://www.enkata.com).
3. TMF white Paper Health claims Processing.pdf [www.tmfloyd.com](http://www.tmfloyd.com)
4. <http://www.aarogya.com/insurance/health-insurance/tpas-the-hows-whys-and-whereas.htm>
5. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3645172/>
6. <https://www.duo.uio.no/handle/10852/17055>
7. <http://www.nielsen.com/in/en/insights/reports/2014/understanding-the-health-insurance-market.html>
8. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3633404/>
9. <http://writepass.com/journal/2012/12/user-fee-situation-in-ethiopia/>
10. <http://www.nielsen.com/in/en/insights/reports/2014/understanding-the-health-insurance-market.html>
11. <https://hbr.org/2011/09/how-to-solve-the-cost-crisis-in-health-care>
12. <http://www.insurance-research.org/about>