

Identifying Medical Misrepresentation Using ReCheck

WAHLU 2019 Spring Meeting

Alyssa Vincze & Dan Fleischman



Agenda

Medical Misrepresentation in the Industry

What is ReCheck?

Sample ReCheck Findings

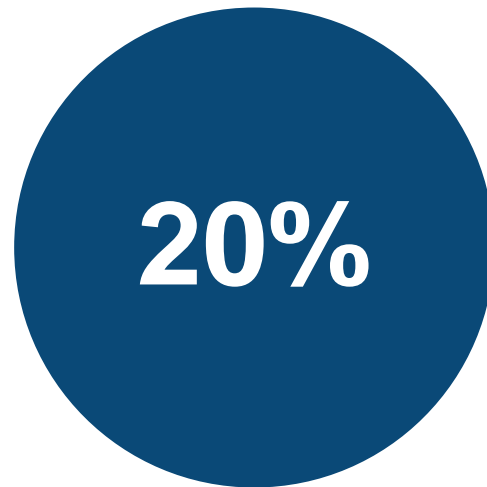
ReCheck and Medical Data

How are carriers using ReCheck?



Medical misrepresentation is a fact of life.

- Underwriters do a great job identifying misrepresentation...
...But there's not always enough information available.



Life insurance claims
rescinded during the
contestable period.

“Investigating Life Insurance Fraud and Abuse: Uncovering Challenges Facing Insurers”
Julianne Callaway, Derek Kueker, Ryan Barker, Mark Dion, Leigh Allen, and Nick Kocisak – RGA
August 21, 2017

Proprietary and Confidential

Misrepresentation can be identified prior to claim.

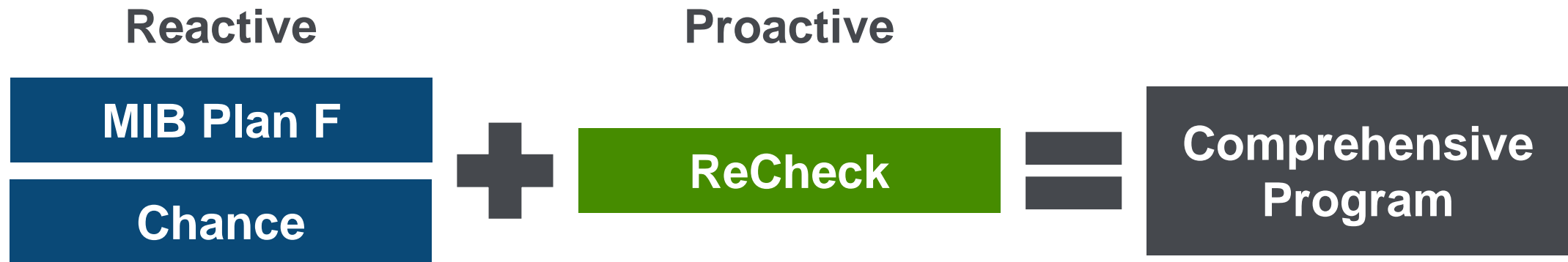
MIB Plan F

- Follow-up service
- Alert for significant new activity during contestable period
- Only get alerted if insured applies for another policy

Chance

- Insurance company happens to learn new information
 - Insured applies for another policy
 - Reinstatements
 - Volunteered information

Companies are adding ReCheck to be more proactive.



What is ReCheck?

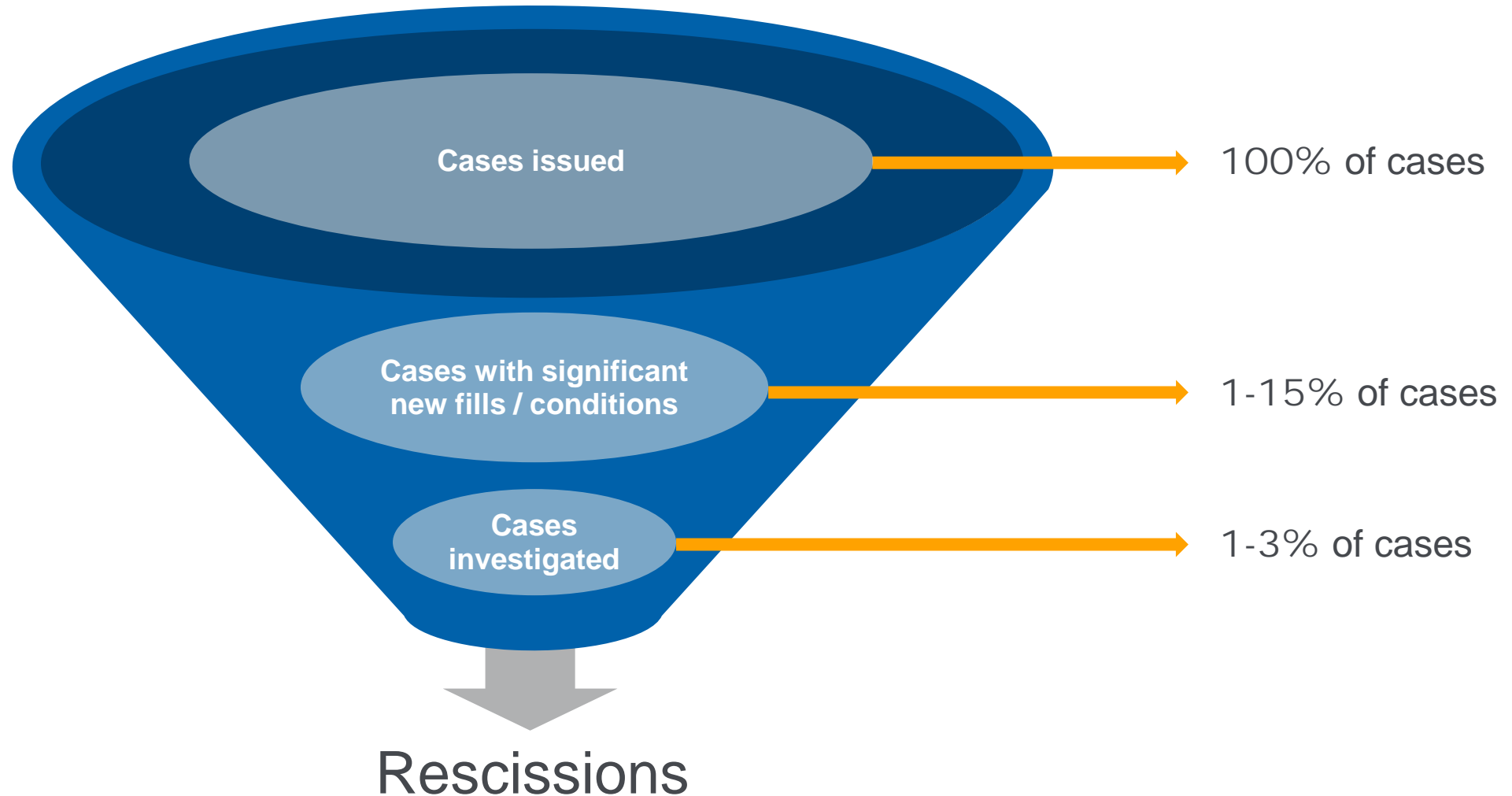
Identifies significant new conditions since application using Rx

Flags potential misrepresentation early

Avoids costly investigation and legal issues at claim time

Clearly identifies specific cases to investigate

How does ReCheck work?



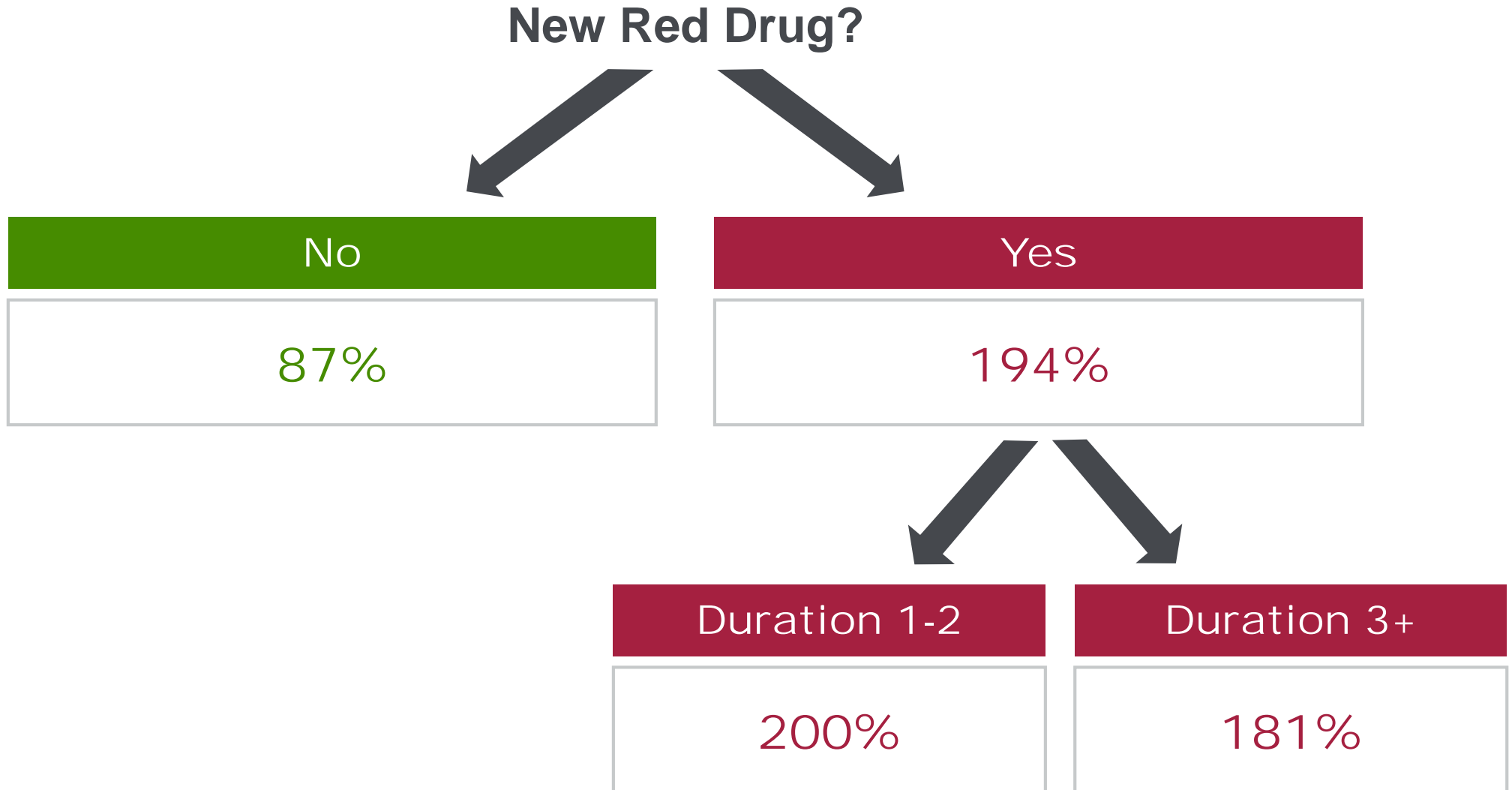
Carrier Feedback Regarding ReCheck

- Better public relations and fewer legal issues
- More time for thorough investigations
- Able to reach out to insured for more information
- Take action on policies that may not claim within the contestable period

Monitoring Accelerated Underwriting / Simplified Issue

- Random hold-outs
- Post-issue APS ordering
- ReCheck
 - Relatively inexpensive
 - Flag cases with significant new medical information
 - Identify potential underwriting improvements
 - Improve mortality

New significant drugs indicate high relative mortality.



Sample Case #1 – Original Data

- Final Expense
- Age: 58 | Gender: M
- Face Amount: \$10,000
- App Date: 10/24/16
- Original Rx Query: 11/2/16
- Prescriptions Filled: 7

Case Number: [REDACTED]
 Date Requested: 11/2/2016
 Owned By: XML XML

Active
 Closed

View Options
 • [Show Summaries Only](#)
 • [Show Drugs](#)
 • [Show Rx Details](#)

[PRINT](#) [SAVE & EXIT](#)
[DOWNLOAD TO PDF](#)

Notes

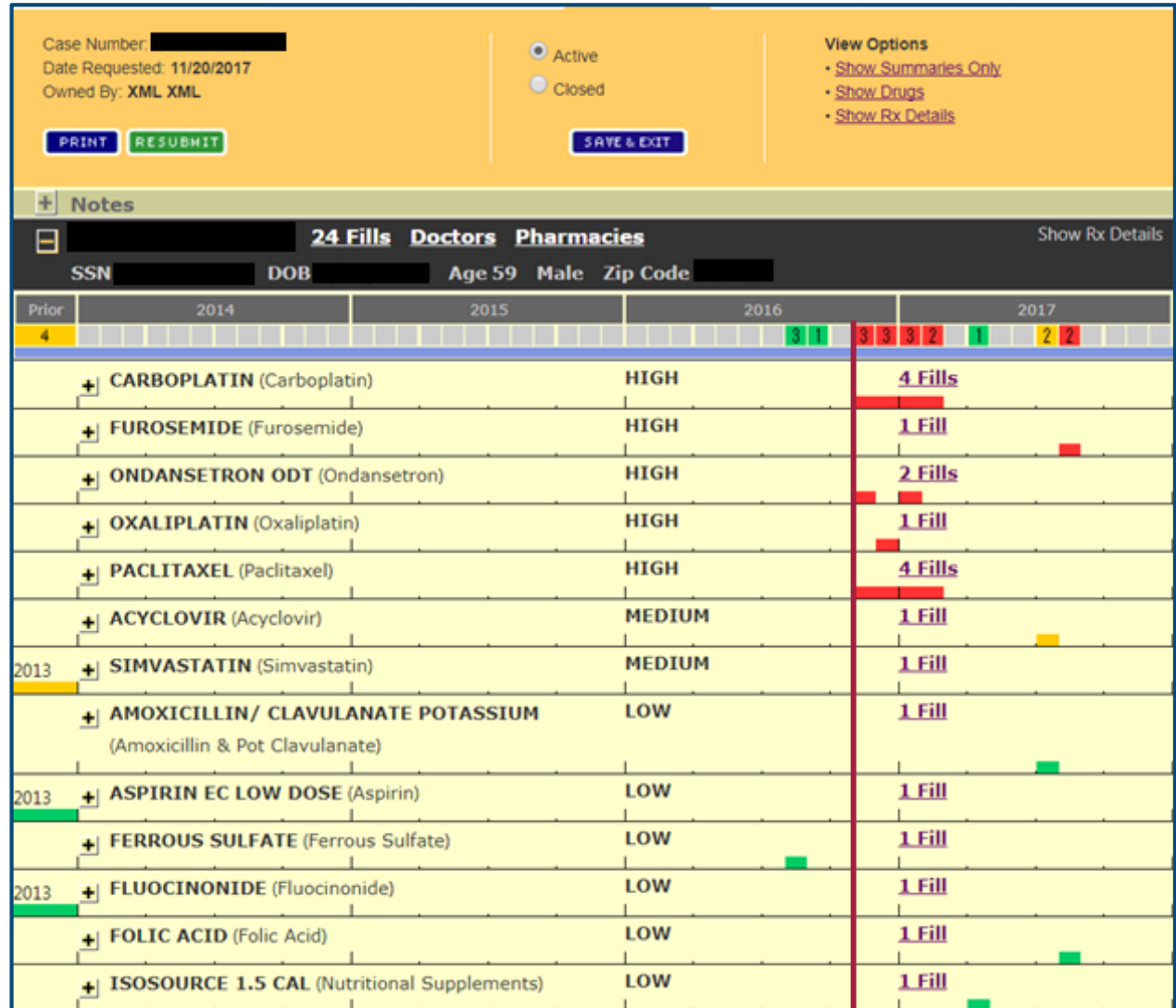
7 Fills [Doctors](#) [Pharmacies](#) [Hank's RxGuide](#) [Show Rx Details](#)

SSN -- DOB: [REDACTED] Age 58 Male Zip Code [REDACTED]

Prior	2013	2014	2015	2016
	1 2			3 1
+ SIMVASTATIN (Simvastatin)				1 Fill
+ ASPIRIN EC LOW DOSE (Aspirin)				1 Fill
+ FERROUS SULFATE (Ferrous Sulfate)				1 Fill
+ MULTI-VITAMINS (Multiple Vitamin)				1 Fill
+ NAPROXEN (Naproxen)				1 Fill
+ OMEPRAZOLE (Omeprazole)				1 Fill
+ RANITIDINE HCL (Ranitidine HCl)				1 Fill

Sample Case #1 – ReCheck Data

- Final Expense
- Age: 59 | Gender: M
- Face Amount: \$10,000
- App Date: 10/24/16
- Original Rx Query: 11/2/16
- ReCheck Rx Query: 11/20/17
- Prescriptions Filled: 24



Probable Condition	Days After Query
Cancer	12

Sample Case #2 – Original Data

- Simplified Issue
- Age: 38 | Gender: F
- Face Amount: \$100,000
- Original Rx Query: 5/9/16
- Prescriptions Filled: 75

Case Number: [REDACTED]
 Alternate ID: [REDACTED]
 Drug Mapping: [REDACTED]
 Date Requested: 5/9/2016
 Owned By: XML XML

Active
 Closed

View Options
 • [Show Summaries Only](#)
 • [Show Drugs](#)
 • [Show Rx Details](#)

[PRINT](#) [RESUBMIT](#) [SAVE & EXIT](#)

Notes

75 Fills [Doctors](#) [Pharmacies](#) [Show Rx Details](#)

SSN [REDACTED] DOB [REDACTED] Age 38 Female Zip Code [REDACTED]

[Rule Results](#) [Notes](#) [Clear Highlights](#)

Prior	2013	2014	2015	2016
+	1 3 5 1 6 1			
2009	+ SINGULAIR (Montelukast Sodium) HIGH		2 Fills	
	+ ADVAIR DISKUS (Fluticasone-Salmeterol) MEDIUM		14 Fills	
	+ ALPRAZOLAM (Alprazolam) MEDIUM		6 Fills	
	+ ESCITALOPRAM OXALATE (Escitalopram Oxalate) MEDIUM		7 Fills	
	+ LEVOTHYROXINE SODIUM (Levothyroxine Sodium) MEDIUM		5 Fills	
2012	+ SYNTHROID (Levothyroxine Sodium) MEDIUM		38 Fills	
	+ XANAX (Alprazolam) MEDIUM		1 Fill	
2010	+ AMOXICILLIN (Amoxicillin) LOW		1 Fill	
	+ CEFDINIR (Cefdinir) LOW		1 Fill	

Sample Case #2 – ReCheck Data

- Simplified Issue
- Age: 40 | Gender: F
- Face Amount: \$100,000
- Original Rx Query: 5/9/16
- ReCheck Rx Query: 2/2/18
- Prescriptions Filled: 138

Case Number: [REDACTED]
 Date Requested: 2/2/2018
 Owned By: XML XML

Active
 Closed

View Options
 • Show Summaries Only
 • Show Drugs
 • Show Rx Details

PRINT RESUBMIT SAVE & EXIT

Notes

138 Fills Doctors Pharmacies Show Rx Details

SSN [REDACTED] DOB [REDACTED] Age 40 Female Zip Code [REDACTED]

Rule Results Clear Highlights

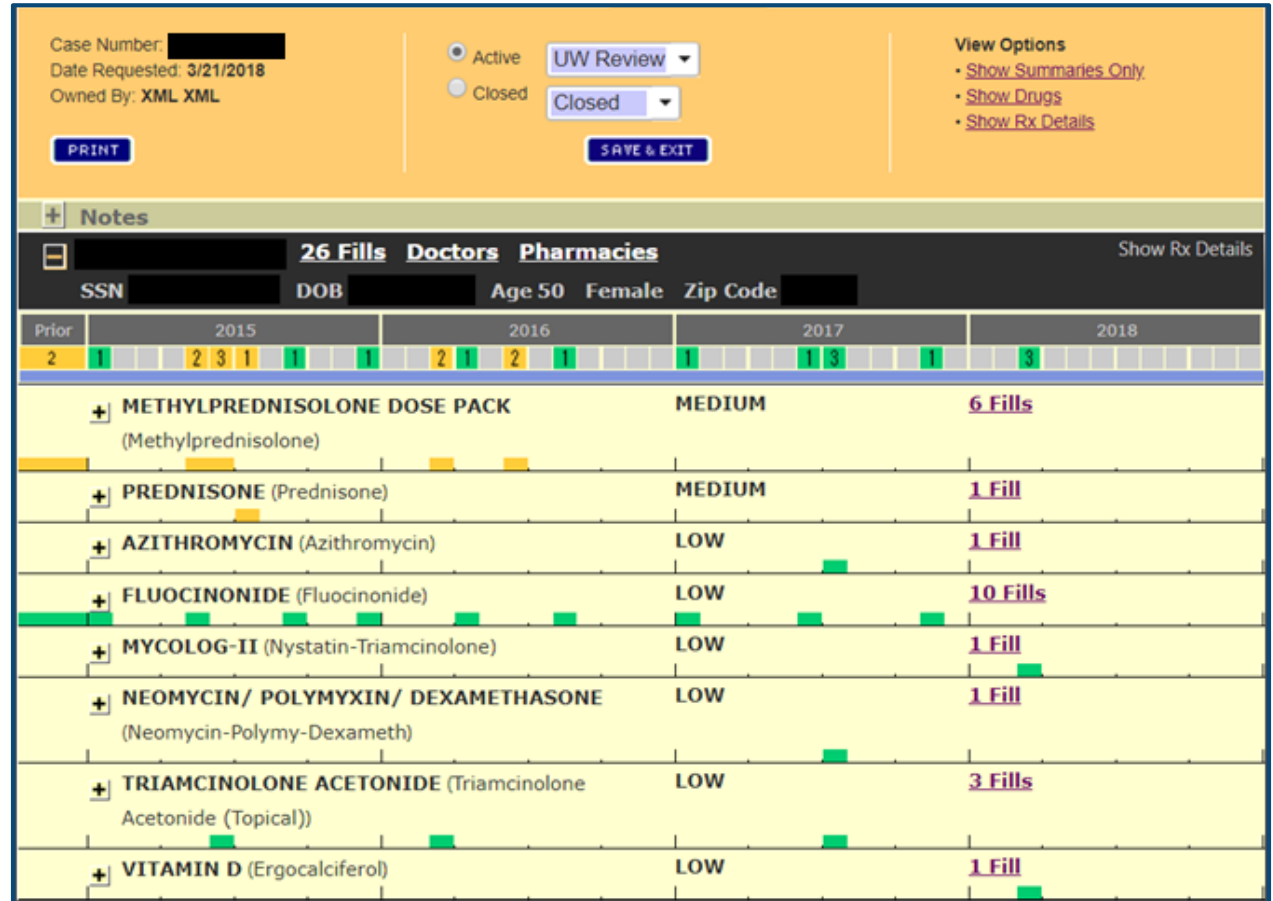
- Alert: Anti-Parkinson's Rx use - #150
- Alert: Multiple Sclerosis Rx - #423
- Review: Prescription by Psychiatrist - #429
- Notes

Prior	2015	2016	2017	2018
+	1 4 1	1 1 1 1 2 4 3 3 4 6 3 2 3 4 5 4 3 4 2 3 3 3 6 4 5		
+				11 Fills
+				51 Fills
+				1 Fill
2013				9 Fills
2013				6 Fills
+				8 Fills
+				22 Fills
+				1 Fill

Probable Condition	Days After Query
Multiple Sclerosis	15

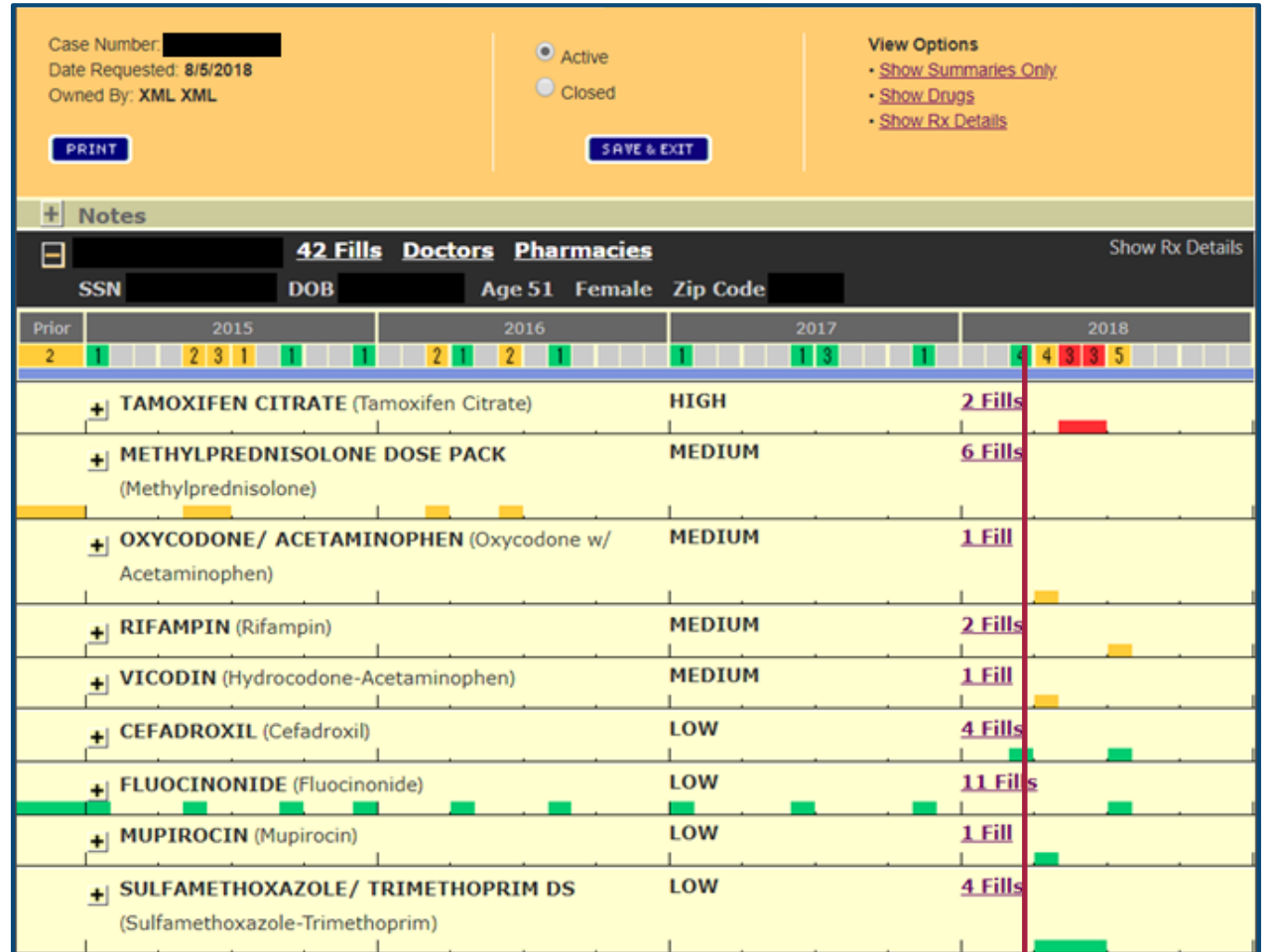
Sample Case #3 – Original Data

- Fully Underwritten
- Age: 50 | Gender: F
- Face Amount: \$1,000,000
- Original Order Date: 3/21/18
- Original Rx Fills: 26



Sample Case #3 – ReCheck Data

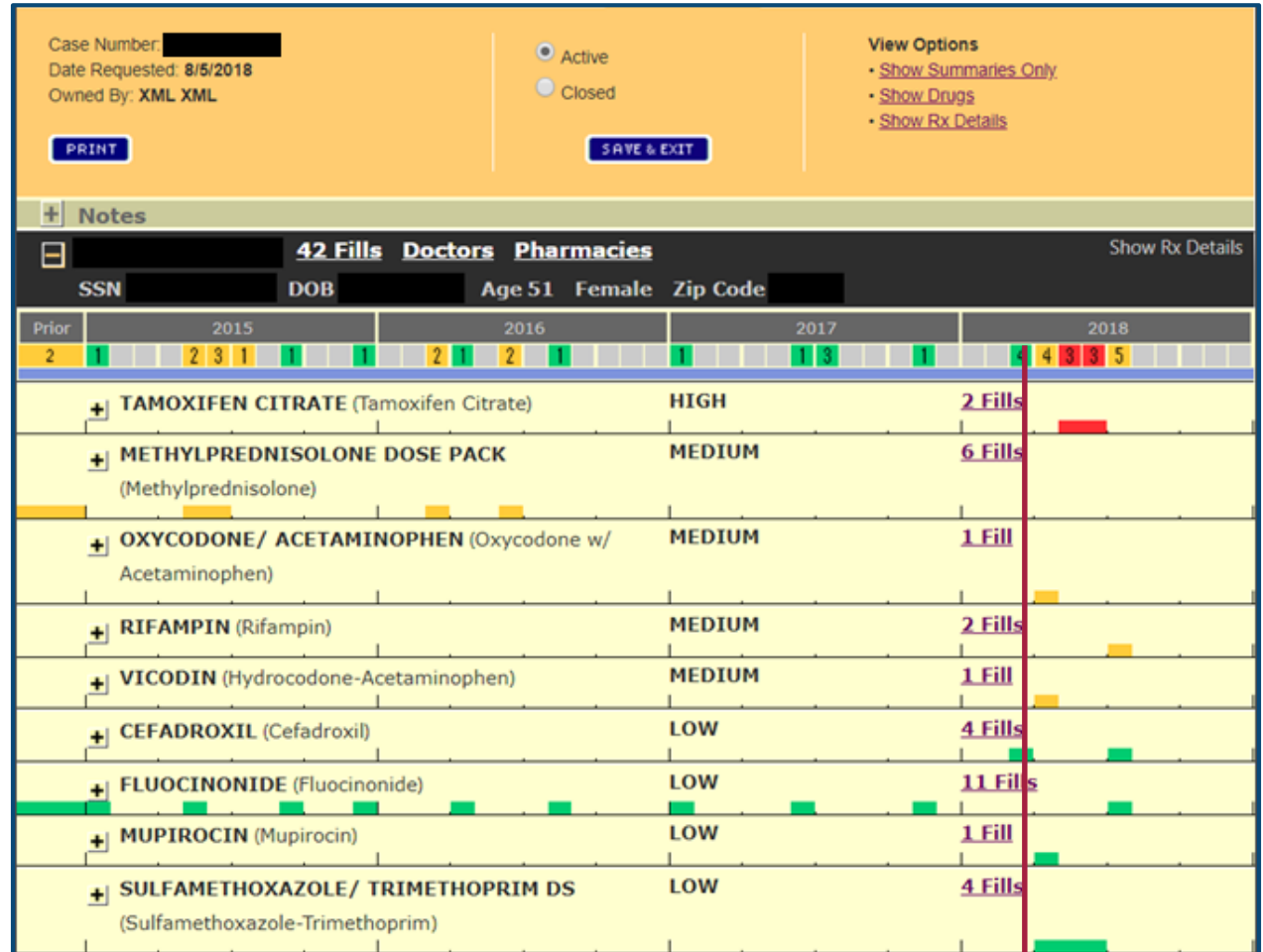
- Fully Underwritten
- Age: 50 | Gender: F
- Face Amount: \$1,000,000
- Original Order Date: 3/21/18
- Original Rx Fills: 26
- ReCheck Order Date: 8/5/18
- ReCheck Rx Fills: 42



Sample Case #3 – ReCheck Data

Days After	Fill	Prescriber
9	Cefadroxil	Reconstructive Surgeon
12	Oxycodone	Breast Cancer Surgeon
14 18 33	Mupirocin Hydrocodone SMX/TMP	Reconstructive Surgeon
42	Tamoxifen	Oncologist
106	Rifampin	Infectious Disease

Probable Condition	Days After Order
Breast Cancer	9



Introduction to Medical Data

1

- Query data sources in real time
 - FCRA compliant – 7 years of data

2

- Obtain applicant's claim data from recent medical encounters
 - Diagnosis codes (ICD 9 / 10)
 - Procedure codes (CPT)
 - Durable medical equipment codes
 - Inpatient / clinic-administered medications
 - Provider, encounter information

3

- Engine interprets the data and makes decisions
 - Application data, Rx, Medical Data, MIB, MVR, etc.

Medical Data can also be incorporated into ReCheck.

- Medical Data can be ordered with ReCheck, in addition to Rx
- Look for medical claims prior to application date
- Companies may decide that they can rescind a policy based on Medical Data alone (FCRA compliant)

Sample Case – Original Data

- Final Expense
- Age: 49 | Gender: F
- Original Rx Query: 10/25/16
- Prescriptions Filled: 31

		31 Fills Doctors Pharmacies												Show Rx Details			
		SSN			DOB			Age 49			Female			Zip Code			
		Irix Results												Clear Highlights			
		Very Serious Second Line Anti-Obesity Rx - Prior2 - #378															
		Notes															
Prior		2013			2014			2015			2016						
+																	
2011	+	FLUCONAZOLE (Fluconazole)										HIGH	1 Fill				
	+	METHYLPREDNISOLONE DOSE PACK (Methylprednisolone)										HIGH	1 Fill				
	+	HYDROCODONE/ ACETAMINOPHEN (Hydrocodone-Acetaminophen)										MEDIUM	5 Fills				
	+	MORPHINE SULFATE (Morphine Sulfate)										MEDIUM	1 Fill				
	+	OMEPRAZOLE (Omeprazole)										MEDIUM	1 Fill				
	+	PHENTERMINE HCL (Phentermine HCl)										MEDIUM	3 Fills				
	+	PROAIR HFA (Albuterol Sulfate)										MEDIUM	1 Fill				
	+	AMOXICILLIN (Amoxicillin)										LOW	2 Fills				

Sample Case – ReCheck Data (Medical Data)

- Final Expense
- Age: 49 | Gender: F
- Original Rx Query: 10/25/16
- ReCheck Dx Query: 8/16/17
- Medical Data Claims: 37

Not Found Doctors Pharmacies Medical Show Rx Details

SSN DOB Age 49 Female Zip Code

Irix Results Clear Highlights

- Dx - Liver Cancer - #9076
 - Dx - Liver Cancer
 - C22.1 - 10/13/2016-10/13/2016 - Intrahepatic bile duct carcinoma
 - C22.9 - 10/21/2016-10/21/2016 - Malignant neoplasm of liver, not specified as primary or secondary
- Dx - Fibromyalgia - Prior - #9154
- Dx - Hepatic Failure - Few - #9512
- Dx - Neoplasm, Uncertain Behavior - #9214
- Notes

Probable Condition	Days Before Query
Liver Cancer	12

Sample Case – ReCheck Data (Medical Data)

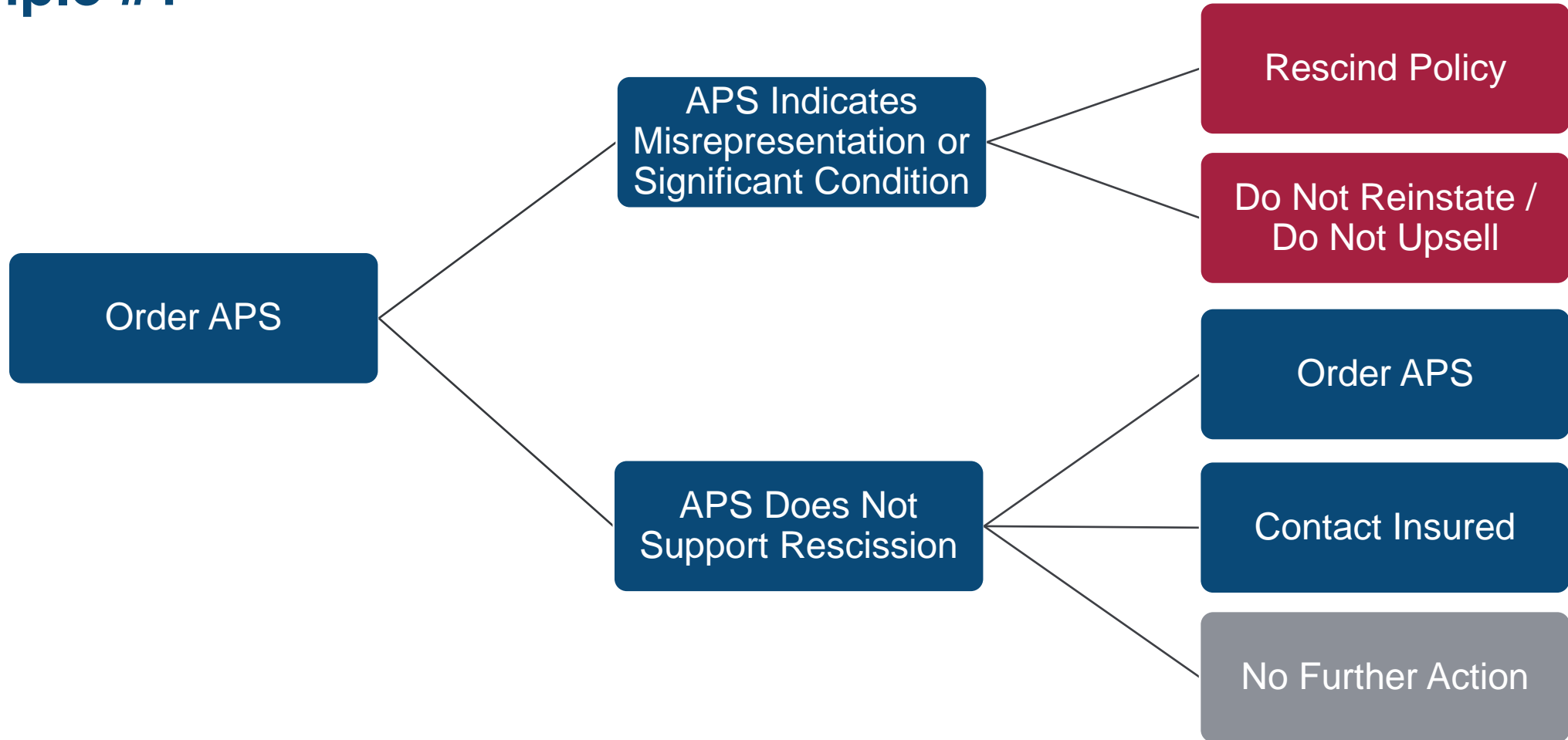
- Final Expense
- Age: 49 | Gender: F
- Original Rx Query: 10/25/16
- ReCheck Dx Query: 8/16/17
- Medical Data Claims: 37

10/13/2016-10/13/2016	OLATUNJI ALESE	Intrahepatic bile duct carcinoma	ICD-10	C22.1
		Office/outpatient visit new	CPT-4	99205
10/13/2016-10/13/2016	CRAWFORD LONG HOSPITAL	Intrahepatic bile duct carcinoma	ICD-10	C22.1
		Office/outpatient visit new	CPT-4	99205
10/21/2016-10/21/2016	EMORY UNIVERSITY	Liver disease, unspecified	ICD-10	K76.9
		Malignant neoplasm of liver, not specified as primary or secondary	ICD-10	C22.9
		Implantable tissue marker	HCPCS	A4648
		Immunohisto antibody stain (TECHNICAL COMPONENT)	CPT-4	88342
		Normal saline solution infus	HCPCS	J7040
		Tissue exam by pathologist (TECHNICAL COMPONENT)	CPT-4	88305
		Immunohisto antibody slide (TECHNICAL COMPONENT)	CPT-4	88341
		Needle biopsy of liver	CPT-4	47000
		Cytopath eval fna report (TECHNICAL COMPONENT)	CPT-4	88173
		Inj midazolam hydrochloride	HCPCS	J2250
		Morphine sulfate injection	HCPCS	J2270
		Fentanyl citrate injecton	HCPCS	J3010
		Ct scan for needle biopsy	CPT-4	77012
		Cytp dx eval fna 1st ea site (TECHNICAL COMPONENT)	CPT-4	88172
	Cytp fna eval ea addl (TECHNICAL COMPONENT)	CPT-4	88177	
10/21/2016-10/21/2016	WILLIAM SMALL	Hepatomegaly, not elsewhere classified	ICD-10	R16.0
		Needle biopsy of liver	CPT-4	47000
		Ct scan for needle biopsy (Professional Component)	CPT-4	77012
10/21/2016-10/21/2016	UMA KRISHNAMURTI	Immunohisto antibody stain (Professional Component)	CPT-4	88342
		Cytp dx eval fna 1st ea site (Professional Component)	CPT-4	88172
		Cytopath eval fna report (Professional Component)	CPT-4	88173
		Cytp fna eval ea addl (Professional Component)	CPT-4	88177
		Tissue exam by pathologist (Professional Component)	CPT-4	88305
		Immunohisto antibody slide (Professional Component)	CPT-4	88341

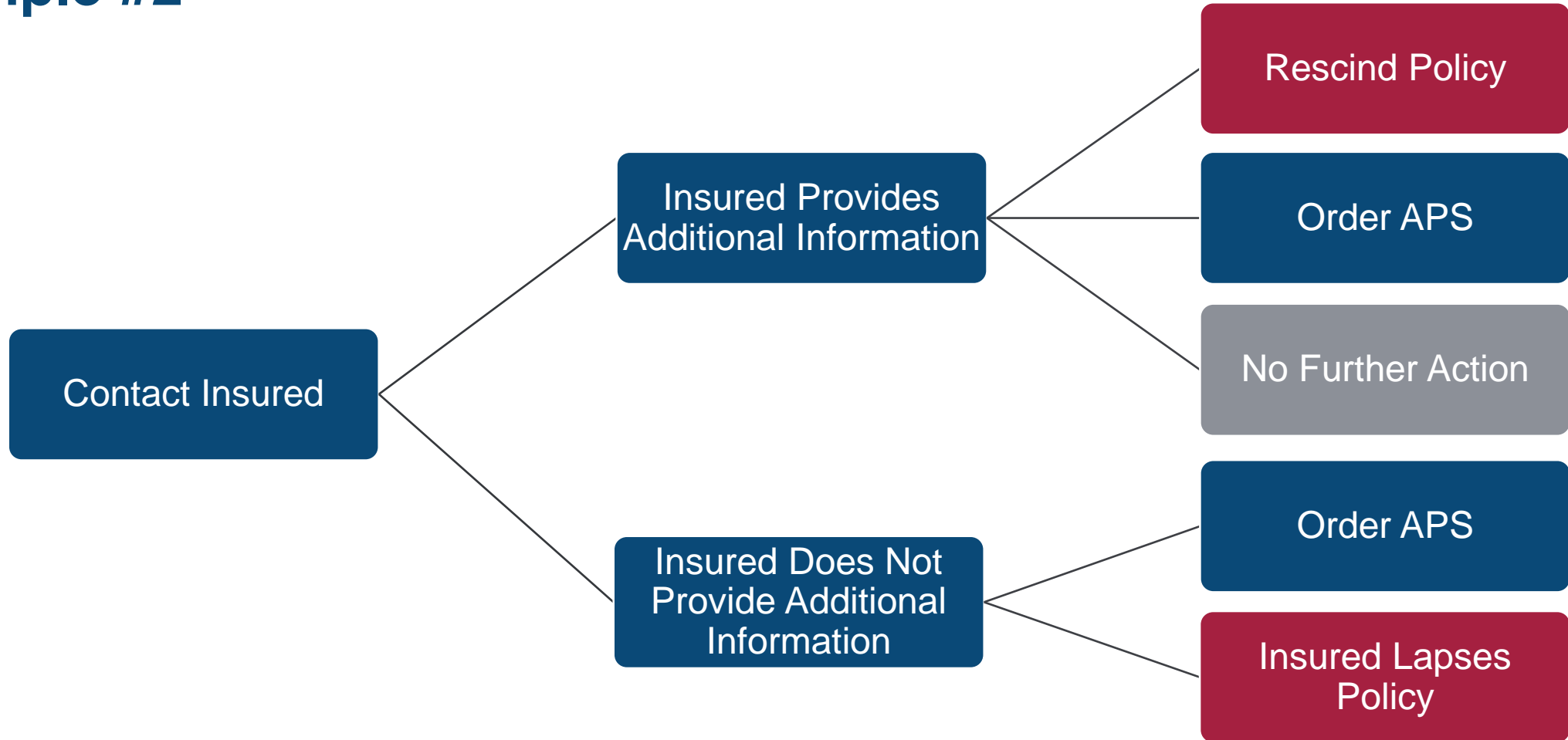
Probable Condition	Days Before Query
Liver Cancer	12

What are clients doing with ReCheck results?

Sample #1



What are clients doing with ReCheck results? Sample #2



ReCheck can lead to several valuable outcomes.

Rescission

Policyholder Outreach (Lapse)

Agent Investigation / Charge-Back

Insight Into Accelerated / SI Program

Do Not Reinstate / Do Not Upsell

Rate Class Change

Questions?



Thank you for joining us!

Alyssa Vincze, FSA, MAAA

Alyssa.Vincze@Milliman.com 262-641-3529

Dan Fleischman, PharmD, BCPS

Dan.Fleischman@Milliman.com 262-796-3360