

Fraud Detection Model: Provider-Level Explanation Report

1. Report Overview

This report summarizes the fraud risk detected for **273** providers based on model predictions and SHAP explanations. Only providers flagged as potential fraud are included.

2. Provider-Level Fraud Explanation

Provider ID	Fraud Probability	Reason for Flagging
PRV51039	78.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV51051	62.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV51069	86.50%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV51073	97.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (50068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV51088	56.00%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV51161	71.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Total Claim Amount is very high; InterClaimGap_Mean (0.68) is high
PRV51162	79.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV51163	91.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV51172	71.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV51188	52.00%	TotalPaid_Max (81068.00) is high
PRV51195	51.50%	Max Claim Duration is long duration
PRV51270	75.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV51317	72.50%	Max Claim Duration is long duration
PRV51365	60.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV51372	70.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV51373	60.50%	Max Claim Duration is long duration
PRV51374	55.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high

PRV51384	91.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (86068.00) is high; Unique Procedure Codes is very high
PRV51407	93.50%	Total Claim Amount is very high; TotalPaid_Max (103068.00) is high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV51452	66.50%	Max Claim Duration is long duration; TotalPaid_Max (125068.00) is high; Total Claim Amount is very high
PRV51463	60.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV51473	56.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV51485	67.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high
PRV51512	73.00%	Max Claim Duration is long duration
PRV51545	73.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV51591	66.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high
PRV51594	75.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV51677	54.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV51782	60.00%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV51839	74.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV51854	79.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV51866	56.50%	Max Claim Duration is long duration
PRV51939	92.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; MonthlyCnt_Std (42.89) is high; InterClaimGap_Mean (0.21) is high
PRV51945	71.50%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high; InterClaimGap_Mean (0.51) is high
PRV51953	71.00%	Max Claim Duration is long duration; TotalPaid_Max (52068.00) is high; Total Claim Amount is very high
PRV51955	92.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV51982	99.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (104068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV51985	82.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV52005	87.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (45068.00) is high; Unique Procedure Codes is very high

PRV52006	71.00%	Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high
PRV52018	54.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV52033	60.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV52035	68.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV52036	76.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.62) is high
PRV52040	96.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV52050	65.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.49) is high
PRV52070	57.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV52078	94.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV52080	92.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.13) is high; MonthlyCnt_Std (70.76) is high
PRV52083	71.50%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; InterClaimGap_Mean (0.60) is high; Number of Claims is unusually high
PRV52091	76.50%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV52093	82.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV52096	70.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV52110	63.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV52116	77.00%	Total Claim Amount is very high; TotalPaid_Max (46068.00) is high
PRV52117	85.00%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV52125	88.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high; Unique Procedure Codes is very high
PRV52134	86.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV52137	90.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV52287	66.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV52329	68.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV52338	98.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration

PRV52360	72.00%	Max Claim Duration is long duration; Total Claim Amount is very high
PRV52364	98.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV52368	93.50%	Total Claim Amount is very high; TotalPaid_Max (44068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV52375	60.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV52442	89.50%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (86000.00) is high; Unique Procedure Codes is very high
PRV52479	81.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV52546	61.50%	TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV52550	57.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV52569	84.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV52594	71.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Total Claim Amount is very high; InterClaimGap_Mean (0.57) is high
PRV52601	78.50%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high
PRV52603	69.50%	Total Claim Amount is very high; TotalPaid_Max (45068.00) is high; Unique Procedure Codes is very high
PRV52618	99.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV52632	94.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.26) is high; MonthlyCnt_Std (33.24) is high
PRV52655	88.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV52811	74.50%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV52819	76.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV52834	67.50%	TotalPaid_Max (66568.00) is high; Unique Procedure Codes is very high; Total Claim Amount is very high
PRV52840	94.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV52969	60.00%	Max Claim Duration is long duration
PRV52984	78.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV52994	80.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high

PRV52995	75.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (52068.00) is high; Unique Procedure Codes is very high
PRV53006	89.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV53105	95.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV53112	68.50%	Total Claim Amount is very high; TotalPaid_Max (126068.00) is high; Unique Procedure Codes is very high
PRV53263	82.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV53275	97.50%	Total Claim Amount is very high; TotalPaid_Max (55068.00) is high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV53366	88.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (58068.00) is high
PRV53404	59.00%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high; InterClaimGap_Mean (0.63) is high
PRV53420	73.00%	Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Total Claim Amount is very high
PRV53468	71.00%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV53493	86.50%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV53508	65.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV53610	95.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV53691	63.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.50) is high
PRV53711	76.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV53748	72.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV53753	86.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (51068.00) is high; Unique Procedure Codes is very high
PRV53758	94.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV53789	89.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.29) is high; MonthlyCnt_Std (33.66) is high
PRV53804	87.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high

PRV53854	84.50%	Total Claim Amount is very high; TotalPaid_Max (49068.00) is high; Unique Procedure Codes is very high
PRV53856	98.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (46068.00) is high; Unique Procedure Codes is very high
PRV53866	97.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV53869	83.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV53870	59.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV53929	76.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV53948	72.00%	Total Claim Amount is very high; Max Claim Duration is long duration
PRV53953	50.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV53954	70.00%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high; InterClaimGap_Mean (0.60) is high
PRV53955	74.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV54003	71.50%	Total Claim Amount is very high; TotalPaid_Max (47068.00) is high; Unique Procedure Codes is very high
PRV54069	61.50%	Total Claim Amount is very high; TotalPaid_Max (57000.00) is high; Unique Procedure Codes is very high
PRV54079	83.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV54094	93.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV54105	72.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.46) is high
PRV54264	62.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV54338	86.50%	Total Claim Amount is very high; TotalPaid_Max (50068.00) is high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV54394	66.50%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV54397	55.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV54495	64.00%	Max Claim Duration is long duration
PRV54512	61.00%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Diagnosis Codes is unusually high
PRV54516	69.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV54556	73.50%	Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Total Claim Amount is very high; Unique Procedure Codes is very high

PRV54647	87.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV54650	94.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; MonthlyCnt_Std (38.21) is high; InterClaimGap_Mean (0.23) is high
PRV54659	91.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Diagnosis Codes is unusually high
PRV54698	52.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV54721	77.50%	Max Claim Duration is long duration; TotalPaid_Max (56068.00) is high; Unique Procedure Codes is very high
PRV54722	78.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.33) is high; MonthlyCnt_Std (28.13) is high
PRV54729	79.00%	Total Claim Amount is very high; Unique Procedure Codes is very high; TotalPaid_Max (48068.00) is high
PRV54731	72.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV54732	53.50%	Unique Diagnosis Codes is unusually high
PRV54740	61.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high; Total Claim Amount is very high
PRV54746	93.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (46068.00) is high; Unique Procedure Codes is very high
PRV54749	88.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV54751	96.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV54754	75.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.50) is high
PRV54762	59.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV54766	99.50%	Total Claim Amount is very high; TotalPaid_Max (112068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV54811	94.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (47068.00) is high; Unique Procedure Codes is very high
PRV54816	89.50%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (55068.00) is high; Unique Procedure Codes is very high
PRV54825	80.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (56068.00) is high; Unique Procedure Codes is very high
PRV54853	92.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (49068.00) is high; Unique Procedure Codes is very high

PRV54920	73.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV54940	96.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.25) is high; MonthlyCnt_Std (34.24) is high
PRV54948	100.00%	Total Claim Amount is very high; TotalPaid_Max (121068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV54951	87.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV54956	94.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV54957	79.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV54958	86.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV54964	72.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV54974	73.00%	Total Claim Amount is very high; TotalPaid_Max (57068.00) is high; Unique Procedure Codes is very high
PRV54980	92.50%	Total Claim Amount is very high; TotalPaid_Max (102068.00) is high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV54984	92.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (53068.00) is high; Unique Procedure Codes is very high
PRV54989	92.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV55014	87.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV55021	53.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV55025	65.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV55046	63.50%	Max Claim Duration is long duration
PRV55153	56.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV55174	67.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV55186	62.50%	Max Claim Duration is long duration; Total Claim Amount is very high
PRV55190	90.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (93068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV55199	66.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high

PRV55204	84.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration
PRV55212	55.00%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV55222	89.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV55223	80.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV55251	89.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV55253	77.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration
PRV55284	77.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV55389	83.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; TotalPaid_Max (50068.00) is high; Number of Claims is unusually high
PRV55393	69.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV55394	84.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Unique Procedure Codes is very high
PRV55440	50.50%	Max Claim Duration is long duration
PRV55466	64.00%	Total Claim Amount is very high; TotalPaid_Max (50068.00) is high; Unique Procedure Codes is very high
PRV55476	89.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV55478	94.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV55484	77.50%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high; InterClaimGap_Mean (0.31) is high
PRV55485	92.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.14) is high; MonthlyCnt_Std (65.50) is high
PRV55502	78.00%	Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Total Claim Amount is very high; Number of Claims is unusually high
PRV55529	94.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV55532	75.00%	Total Claim Amount is very high; TotalPaid_Max (53068.00) is high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV55544	73.00%	Unique Procedure Codes is very high

PRV55545	96.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV55651	84.00%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV55685	84.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV55694	67.00%	Total Claim Amount is very high; TotalPaid_Max (46068.00) is high; Unique Procedure Codes is very high
PRV55718	83.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Max Claim Duration is long duration
PRV55746	88.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV55825	99.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (46000.00) is high; Unique Procedure Codes is very high
PRV55829	82.50%	Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Total Claim Amount is very high
PRV55838	75.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV55841	83.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV55845	90.00%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV55888	78.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high; Total Claim Amount is very high
PRV55889	97.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.29) is high; MonthlyCnt_Std (31.19) is high
PRV55890	74.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV55949	69.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV55954	70.00%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high; InterClaimGap_Mean (0.53) is high
PRV55961	67.00%	Total Claim Amount is very high; TotalPaid_Max (55068.00) is high; Unique Procedure Codes is very high
PRV55962	69.00%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high
PRV55967	71.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high
PRV55973	87.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV55994	68.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.51) is high

PRV56009	62.00%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; InterClaimGap_Mean (0.63) is high; Number of Claims is unusually high
PRV56024	98.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (88068.00) is high; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV56127	59.00%	Max Claim Duration is long duration
PRV56128	55.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV56203	89.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV56204	73.00%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Number of Claims is unusually high; InterClaimGap_Mean (0.44) is high
PRV56205	84.50%	Unique Diagnosis Codes is unusually high; Total Claim Amount is very high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV56223	81.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Diagnosis Codes is unusually high
PRV56226	84.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV56230	73.50%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV56240	77.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV56244	72.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (58068.00) is high
PRV56343	73.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV56399	57.50%	TotalPaid_Max (48068.00) is high; Unique Diagnosis Codes is unusually high
PRV56402	52.50%	Max Claim Duration is long duration
PRV56409	84.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV56429	67.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV56431	71.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration
PRV56460	100.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV56462	57.50%	Max Claim Duration is long duration; Total Claim Amount is very high
PRV56493	55.00%	Max Claim Duration is long duration
PRV56499	55.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV56532	82.50%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (50068.00) is high; Unique Procedure Codes is very high
PRV56558	81.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.32) is high; InterClaimGap_Std (0.50) is high

PRV56564	81.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV56565	77.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV56573	98.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV56612	91.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.32) is high; InterClaimGap_Std (0.53) is high
PRV56623	78.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV56666	86.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV56678	94.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; InterClaimGap_Mean (0.23) is high; MonthlyCnt_Std (37.93) is high
PRV56714	69.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV56727	76.50%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV56756	92.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV56776	91.50%	Total Claim Amount is very high; Max Claim Duration is long duration; TotalPaid_Max (60068.00) is high; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV56781	76.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV56787	78.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Max Claim Duration is long duration
PRV56814	79.50%	Total Claim Amount is very high; TotalPaid_Max (48068.00) is high; Unique Diagnosis Codes is unusually high
PRV56876	60.50%	Total Claim Amount is very high
PRV56899	55.00%	Total Claim Amount is very high
PRV56913	69.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV57022	68.50%	Max Claim Duration is long duration; Total Claim Amount is very high
PRV57026	74.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV57028	50.50%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV57032	55.50%	Max Claim Duration is long duration
PRV57035	53.00%	Total Claim Amount is very high; Unique Procedure Codes is very high
PRV57050	52.00%	Pattern indicates unusual activity
PRV57123	76.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Procedure Codes is very high

PRV57178	96.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV57195	88.50%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Max Claim Duration is long duration; Unique Diagnosis Codes is unusually high; Unique Procedure Codes is very high
PRV57201	62.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV57214	93.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Max Claim Duration is long duration; Number of Claims is unusually high
PRV57226	66.00%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Total Claim Amount is very high; InterClaimGap_Mean (0.61) is high
PRV57300	72.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV57323	95.00%	Total Claim Amount is very high; TotalPaid_Max (58068.00) is high; Max Claim Duration is long duration; Unique Procedure Codes is very high; Unique Diagnosis Codes is unusually high
PRV57337	81.50%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Max Claim Duration is long duration
PRV57428	62.50%	Unique Diagnosis Codes is unusually high; Number of Claims is unusually high; Total Claim Amount is very high
PRV57480	91.00%	Max Claim Duration is long duration; Total Claim Amount is very high; TotalPaid_Max (48000.00) is high; Unique Procedure Codes is very high
PRV57494	81.00%	Total Claim Amount is very high; Unique Diagnosis Codes is unusually high; Number of Claims is unusually high
PRV57503	84.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV57511	72.50%	Max Claim Duration is long duration; Total Claim Amount is very high; Unique Procedure Codes is very high
PRV57537	82.00%	Total Claim Amount is very high; Max Claim Duration is long duration; Unique Procedure Codes is very high
PRV57608	56.00%	Total Claim Amount is very high
PRV57666	56.00%	Max Claim Duration is long duration; Unique Procedure Codes is very high

This report is generated automatically using SHAP-based explanations. A high fraud probability does not confirm fraud but indicates higher risk for review.