

Medical Billing **Pre-Process Training**

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Introduction to Medical Billing and Coding

Overview of the healthcare revenue cycle

1. Patient Scheduling and Registration (Demographic Entry)

- **Example:** A patient calls to schedule an appointment with a dermatologist. During this call, the administrative staff collects basic information such as **name, address, date of birth, and insurance details.**
- **Process:** Accurate entry of demographic and insurance information is critical. This data is verified in real-time or before the patient's **appointment to ensure coverage.**

2. Insurance Eligibility Verification and Authorization

- **Example:** The dermatologist's office confirms the patient's insurance coverage and checks whether a **referral** or **prior authorization** is needed. This includes verifying the **network, copay amount, and deductible** status.
- **Process:** Verification prevents delays in payment and avoids surprise charges for the patient. For procedures like a mole removal, prior authorization might be required from the insurance to confirm coverage.

3. Pre-Certification and Authorization (If Required)

- **Example:** For elective surgery, like knee replacement, pre-authorization from the insurer is essential. The office contacts the payer, provides the necessary documentation, and receives approval for coverage.
- **Process:** Failure to obtain pre-authorization can lead to a denial of payment. In this case, the office is responsible for presenting medical justifications for the procedure.

4. Medical Documentation and Coding

- **Example:** The dermatologist documents the treatment provided (e.g., mole removal) in the patient's medical record. A medical coder then translates this into a **CPT** code for the procedure and an **ICD-10** code for the diagnosis.
- **Process:** Coders ensure that diagnosis and procedure codes accurately represent the services provided. Correct coding is essential for compliance and reimbursement.

5. Charge Capture

- **Example:** Each service rendered, like an office consultation or a minor surgical procedure, is assigned a corresponding charge in the *electronic health record (EHR)* system. The dermatologist's office charges \$200 for an initial consultation and \$500 for a biopsy.
- **Process:** Charge capture is vital to avoid lost revenue from unbilled services. Errors in charge capture can lead to underbilling or overbilling.

6. Claims Submission

- **Example:** Once coding is complete, the claims are submitted electronically to the patient's insurance (e.g., Blue Cross Blue Shield) for reimbursement.
- **Process:** Claims are submitted through clearinghouses that help check claims for formatting errors before sending them to insurers. Timely and accurate claims submission improves the likelihood of first-pass approval.

7. Claims Processing and Adjudication

- **Example:** The insurance company reviews the claim, cross-checking it with the patient's policy for covered services. They approve \$150 for the consultation but deny \$200 for the biopsy due to missing documentation.
- **Process:** Adjudication involves the payer deciding whether to pay, deny, or partially approve claims based on coverage and billing accuracy.



8. Denial Management and Follow-Up (AR Analysis)

- **Example:** The billing team reviews the denial of the biopsy claim, realizing that they need to submit additional documentation. They correct and resubmit the claim, appealing for payment.
- **Process:** Addressing denials promptly is essential to recover lost revenue. Denials may result from coding errors, missing authorizations, or lack of medical necessity documentation.

9. Patient Billing and Collections

- **Example:** After insurance pays its portion, the patient receives a bill for the balance, such as the remaining deductible or co-pay. The patient owes \$50 for the consultation and \$100 for the biopsy.
- **Process:** The patient billing team sends statements, sets up payment plans if needed, and follows up for payment. Clear and timely communication can reduce bad debt.

10. Payment Posting

- **Example:** Once the patient pays their balance and the insurance payment is received, these are posted in the patient's account, reflecting a \$0 balance.
- **Process:** Accurate payment posting helps keep accounts updated, avoiding redundancies and providing a clear picture of revenue collected and outstanding payments.

11. Reporting and Analysis

- **Example:** At month-end, the dermatologist's office runs reports on key performance indicators (KPIs), such as "Days in Accounts Receivable" (the average time taken to collect payments) and "Denial Rate."
- **Process:** By analyzing these metrics, the office identifies trends, such as frequent denial reasons, allowing them to implement training or adjust processes to improve efficiency.

What is Adjudication ?

In medical billing, **adjudication** is the process that insurance companies use to review, evaluate, and decide on a claim submitted by a healthcare provider. During adjudication, the insurer assesses the claim to determine the amount of coverage and reimbursement based on the patient's benefits, policy rules, and provider agreements.

Steps in the Adjudication Process

1. **Initial Review:**
 - The insurer performs a basic check of the claim for errors, verifying that all necessary information, such as patient details, diagnosis codes (ICD-10), and procedure codes (CPT), are correct and complete.
2. **Eligibility Verification:**
 - The insurance company verifies that the patient is eligible for coverage under the submitted policy and that the service falls within the plan's coverage scope.
3. **Benefit Determination:**
 - The insurer assesses the claim to determine what portion of the cost will be paid, considering deductibles, co-payments, coinsurance, and coverage limits.
4. **Medical Necessity Check:**
 - The insurer checks whether the services or procedures performed meet the medical necessity criteria defined in the policy. This step can involve evaluating the diagnosis and matching it with acceptable procedures.
5. **Payment Determination:**
 - The insurer calculates the amount it will pay based on allowed amounts, provider agreements, and policy terms. Adjustments, such as write-offs or balance billing exclusions, are applied at this stage.
6. **Claim Resolution:**
 - The insurer either approves the claim for payment, denies it if issues are found, or partially approves it, explaining any uncovered portions.

Adjudication Outcomes

- **Approved:** The claim is accepted, and payment is processed.
- **Denied:** The claim is rejected due to errors or policy exclusions, and no payment is made. The provider may appeal or correct and resubmit.
- **Partial Payment:** Some parts of the claim are approved, while others may not be covered based on the patient's benefits.

1. Current Procedural Terminology (CPT) Codes

- **What It Is:** CPT codes are a set of *five-digit numeric codes* maintained by the *American Medical Association (AMA)* to describe medical, surgical, and diagnostic procedures and services provided by healthcare providers.
 - **Purpose:** CPT codes standardize the language of procedures and services, allowing accurate communication between providers, insurers, and patients. They are primarily used in outpatient and ambulatory settings.
 - **Example:** For a routine physical examination for an established patient, CPT code 99396 would be used, while a diagnostic colonoscopy might use code 45378.
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2. International Classification of Diseases, 10th Revision (ICD-10) Codes

- **What It Is:** ICD-10 codes are *alphanumeric codes* that represent diagnoses and conditions. The ICD-10 system is *maintained by the World Health Organization (WHO)* and is used globally for diagnostic coding. In the U.S., ICD-10-CM (Clinical Modification) codes are used for diagnoses, while ICD-10-PCS (Procedure Coding System) codes are used in inpatient hospital settings.
- **Purpose:** ICD-10 codes allow for detailed documentation of a patient's medical condition and history, helping healthcare providers and insurers communicate accurately about diagnoses. They are essential for justifying the medical necessity of services and procedures for insurance reimbursement.
- **Structure:** ICD-10 codes have a structure of up to seven alphanumeric characters:
 - **First 3 Characters:** Broad category of disease (e.g., *I10* for hypertension).
 - **Next 3 Characters:** Further define the diagnosis, including location, severity, or manifestation.
 - **Seventh Character:** Used in certain codes to identify specific circumstances (e.g., initial or subsequent encounter).
- **Example:** The code *E11.9* represents Type 2 diabetes mellitus without complications, while *S72.001A* represents an initial encounter for a closed fracture of the right femur.

3. Healthcare Common Procedure Coding System (HCPCS) Codes

- **What It Is:** HCPCS (pronounced “Hick-Picks”) is a set of codes developed by the [Centers for Medicare & Medicaid Services \(CMS\)](#) to standardize the billing of services and items not covered by CPT codes. HCPCS is primarily used for Medicare and Medicaid billing, but private insurers may use it as well.
- **Purpose:** HCPCS codes cover a broader range of items and services, including medical equipment, supplies, and certain drugs. They are essential in capturing services and supplies not adequately described by CPT codes, especially in outpatient and long-term care settings.
- **Structure:** HCPCS codes are divided into two levels:
 - **Level I:** Identical to CPT codes, used for procedures and services.
 - **Level II:** Unique codes (typically alphanumeric) used for supplies, equipment, medications, and other non-physician services.
- **Example:** Code *J3490* is used for an unclassified drug, while *A0425* represents ground mileage for an ambulance.

Understanding Insurance Types and Payer Systems

Overview of government and private insurance (Medicare, Medicaid, commercial plans)

1. Medicare

- **Overview:** Medicare is a *federal health insurance program* primarily for individuals *aged 65 and older*, but it also covers certain younger individuals with *disabilities* or specific conditions (e.g., *end-stage renal disease* and amyotrophic lateral sclerosis).
- **Parts of Medicare:**
 - **Part A:** Hospital Insurance covers inpatient hospital stays, skilled nursing facility care, hospice, and some home health services. Most people do not pay a premium for Part A if they or their spouse have paid Medicare taxes for a sufficient period.
 - **Part B:** Medical Insurance covers outpatient care, physician services, preventive services, and some home health services. Beneficiaries typically pay a monthly premium for Part B.
 - **Part C:** Medicare Advantage Plans combine Part A and Part B benefits and often include Part D (prescription drug coverage) through private insurance companies. These plans may have additional benefits, such as dental and vision.
 - **Part D:** Prescription Drug Coverage provides coverage for outpatient prescription medications through private insurance plans.

2. Medicaid

- **Overview:** Medicaid is a joint federal and state program that provides health coverage to *low-income individuals and families*. Eligibility and benefits can vary significantly between states, as each state administers its own Medicaid program within federal guidelines.
- **Key Features:**
 - Medicaid covers a wide range of services, including hospital visits, doctor visits, long-term care, preventive care, and sometimes dental and vision care.
 - Some states have expanded Medicaid under the *Affordable Care Act (ACA)*, increasing coverage for low-income adults who do not have dependent children.
 - Medicaid often has low or no premiums, and beneficiaries may have minimal out-of-pocket costs.

3. Commercial Plans

- **Overview:** Commercial insurance plans are private health insurance policies that individuals or employers purchase. These plans are governed by the ACA, which sets rules for essential health benefits, preventive services, and prohibits lifetime limits on coverage.
- **Types of Commercial Plans:**
 - **Health Maintenance Organizations (HMOs):** Require members to select a primary care physician (PCP) and obtain referrals for specialist services. They typically have lower premiums but less flexibility in choosing providers.
 - **Preferred Provider Organizations (PPOs):** Allow more freedom in choosing healthcare providers and do not require referrals for specialists. They generally have higher premiums and out-of-pocket costs.
 - **Exclusive Provider Organizations (EPOs):** Similar to PPOs but do not cover any out-of-network care, except in emergencies.
 - **High-Deductible Health Plans (HDHPs):** Have higher deductibles and lower premiums, often paired with [Health Savings Accounts \(HSAs\)](#) to help pay for out-of-pocket costs.

Types of Commercial Plans :

Plan Type	Key Features	Eligibility Criteria	Benefits	Drawbacks
Health Maintenance Organization (HMO)	<ul style="list-style-type: none"> - Requires selection of a primary care physician (PCP) - Requires referrals for specialist services - Typically lower premiums 	<ul style="list-style-type: none"> - Often provided through employers - Must live or work in the plan's service area 	<ul style="list-style-type: none"> - Lower out-of-pocket costs - Emphasis on preventive care 	<ul style="list-style-type: none"> - Limited provider network - Less flexibility in choosing specialists
Preferred Provider Organization (PPO)	<ul style="list-style-type: none"> - Offers a wider network of healthcare providers - No requirement for referrals to see specialists - Higher premiums than HMOs 	<ul style="list-style-type: none"> - Employer-sponsored or individual plans - No geographical restrictions for provider selection 	<ul style="list-style-type: none"> - Greater flexibility in choosing healthcare providers - Out-of-network coverage available 	<ul style="list-style-type: none"> - Higher out-of-pocket costs - More complex billing and claims processes
Exclusive Provider Organization (EPO)	<ul style="list-style-type: none"> - No out-of-network coverage except in emergencies - No referrals needed for specialists - Typically lower premiums than PPOs 	<ul style="list-style-type: none"> - Generally employer-sponsored - Must live or work in the plan's service area 	<ul style="list-style-type: none"> - Flexibility in specialist selection - Lower premiums than PPOs 	<ul style="list-style-type: none"> - Limited provider network - No coverage for out-of-network care except emergencies
High-Deductible Health Plan (HDHP)	<ul style="list-style-type: none"> - Higher deductibles than traditional plans - Lower premiums - Often paired with Health Savings Accounts (HSAs) 	<ul style="list-style-type: none"> - Available through employers or individual purchases - Must meet federal requirements for deductibles and out-of-pocket maximums 	<ul style="list-style-type: none"> - Lower monthly premiums - Tax advantages with HSAs 	<ul style="list-style-type: none"> - Higher out-of-pocket costs before insurance kicks in - May deter individuals from seeking care due to costs
Point of Service (POS)	<ul style="list-style-type: none"> - Combines features of HMO and PPO plans - Requires a PCP and referrals for specialists - Can go out-of-network at a higher cost 	<ul style="list-style-type: none"> - Employer-sponsored or individual plans - Must live or work in the plan's service area 	<ul style="list-style-type: none"> - Flexibility to see out-of-network providers - Lower costs for in-network care 	<ul style="list-style-type: none"> - Higher costs for out-of-network care - More complex provider selection process

Comparison between Medicare , Medicaid & Commercial Plans :

Aspect	Medicare	Medicaid	Commercial Plans
Eligibility	Primarily 65+ or disabled	Low-income individuals/families	Varies; often employer-based or individual
Funding	Federal program	Joint federal and state funding	Private insurance companies
Coverage	Inpatient/outpatient services	Comprehensive services, varies by state	Varies widely by plan
Cost	Premiums, deductibles, copayments	Low or no premiums, minimal costs	Premiums, deductibles, copayments
Billing Guidelines	Strict, federal guidelines	State-specific guidelines	Varies by insurance provider

1. Prior Authorization (Pre-Authorization)

Overview: Prior authorization, also called pre-authorization, is required by many insurance companies before certain non-emergency services can be provided. It ensures that the insurer agrees to cover the service based on medical necessity.

When It's Needed:

- High-cost services (e.g., MRI, CT scans)
- Non-emergency surgeries
- Some specialty medications or procedures

Example: A patient's doctor recommends an MRI for joint pain. Before scheduling, the provider contacts the insurance for prior authorization to confirm coverage. If approved, the patient can proceed with the MRI knowing it's covered.

2. Re-Authorization (Renewal Authorization)

Overview: Re-authorization is required when a patient needs to continue with a treatment or medication beyond the originally authorized timeframe. It typically applies to treatments or therapies with specified time limits or quantity limits.

When It's Needed:

- Long-term treatments such as physical therapy or mental health counseling
- Medications prescribed for chronic conditions that need to be renewed

Example: A patient with chronic pain is authorized for 8 physical therapy sessions. If more sessions are required, the provider will request re-authorization from the insurance company to continue the therapy.

H.I.P.A.A :

HIPAA stands for the **Health Insurance Portability and Accountability Act**. Enacted by the U.S. Congress in **1996**, HIPAA aims to protect *patient privacy*, improve the *security of health information*, and ensure smooth transitions in health insurance coverage. The key parts of HIPAA—portability and accountability—reflect its dual purposes:

1. Portability

Definition: Portability refers to the ability to retain health insurance coverage *when changing jobs or experiencing other life transitions*.

Purpose of Portability

- **Continuity of Coverage:** HIPAA's portability provisions prevent individuals from losing health insurance due to changes in employment, family status, or other qualifying events.
- **Limitations on Exclusions:** It restricts pre-existing condition exclusions, making it easier for people with prior health conditions to get coverage under a new plan.

Example:

- If someone leaves a job and joins a new employer, HIPAA's portability rules allow them to maintain their health insurance coverage, ensuring their health benefits "follow" them to the new employer without excessive waiting periods or denials based on pre-existing conditions.



2. Accountability

Definition: Accountability refers to the protection of *patients' sensitive health information and the enforcement of privacy and security* standards to prevent misuse.

Purpose of Accountability

- **Data Protection:** HIPAA's accountability provisions ensure that healthcare providers, insurance companies, and other entities protect patients' medical information and adhere to strict privacy and security standards.
- **Enforcement and Penalties:** HIPAA enforces accountability through fines, audits, and other penalties for healthcare entities that fail to protect patients' data.

Example:

- If a hospital shares a patient's medical information without their consent or has inadequate security measures leading to a data breach, HIPAA's accountability rules can impose penalties and require corrective actions to ensure better protection of patient data in the future.

CMS Guidelines

1. Introduction to CMS

Centers for Medicare & Medicaid Services (CMS) is a federal agency within the U.S. Department of Health and Human Services (HHS) responsible for administering the nation's major healthcare programs. CMS's mission is to ensure that effective healthcare is accessible and affordable, emphasizing quality and efficiency.

2. Key Programs Administered by CMS

- **Medicare:** A federal program providing health insurance to individuals aged 65 and older, and to some younger individuals with disabilities or specific diseases.
 - **Part A:** Hospital insurance covering inpatient hospital stays, skilled nursing facility care, hospice, and some home health care.
 - **Part B:** Medical insurance covering certain doctors' services, outpatient hospital care, durable medical equipment, and some home health care.
 - **Part C:** Medicare Advantage Plans, an alternative way to receive Medicare benefits through private insurers.
 - **Part D:** Prescription drug coverage offered through private plans.
- **Medicaid:** A *joint federal and state program* that provides health coverage for low-income individuals and families, including some individuals with disabilities.
- **Children's Health Insurance Program (CHIP):** Provides health coverage to eligible children in families with incomes that are too high to qualify for Medicaid but too low to afford private coverage.
- **Marketplace Insurance (Affordable Care Act):** Provides opportunities for individuals and families to purchase health insurance through health exchanges.

3. Billing and Reimbursement Guidelines

3.1 Medicare Billing Requirements

- **Fee-for-Service Model:** Payment for each service performed.
- **Diagnosis-Related Groups (DRG):** Inpatient services categorized for payment based on diagnosis, treatment, and length of stay.

3.2 Medicaid Billing Requirements

- **State Variability:** Each state administers its Medicaid program with specific billing guidelines.
- **Managed Care Organizations (MCO):** Some Medicaid recipients receive services through MCOs, which may have distinct billing rules.

4. Coding Guidelines

Accurate coding is essential for correct billing and reimbursement. The primary coding systems include:

- **ICD-10 Codes:** Used for diagnosis coding, which impacts reimbursement and tracking health statistics.
- **CPT Codes:** Current Procedural Terminology codes are used for reporting medical, surgical, and diagnostic services.
- **HCPCS Codes:** Healthcare Common Procedure Coding System codes are used for non-physician services, including durable medical equipment.

5. Compliance and Regulatory Requirements

- **OIG Compliance:** The Office of Inspector General provides guidelines to prevent fraud and abuse in the Medicare and Medicaid programs.
- **HIPAA Compliance:** The Health Insurance Portability and Accountability Act sets standards for the protection of health information, ensuring privacy and security.

6. Documentation Standards

Proper documentation is crucial for ensuring compliance with CMS guidelines. Providers must maintain accurate and thorough medical records to support billing and demonstrate medical necessity.

- **Medical Necessity:** Services must be reasonable and necessary for the diagnosis or treatment of an illness or injury.
- **E/M Documentation Guidelines:** Specific requirements for documenting evaluation and management services, ensuring proper reimbursement.

7. Quality Reporting and Value-Based Care

CMS emphasizes quality care through various initiatives:

- **Quality Payment Program (QPP):** A system that aims to reward healthcare providers for delivering high-quality care.
- **Merit-based Incentive Payment System (MIPS):** A program that adjusts Medicare payments based on performance metrics in quality, cost, improvement activities, and promoting interoperability.

8. Authorization and Eligibility Verification

- **Prior Authorization:** Required for certain services to ensure they are medically necessary and covered by Medicare or Medicaid.
- **Eligibility Verification:** Providers must verify patient eligibility before services are rendered to prevent denials.

9. Claims Denial and Appeals Management

Providers must be prepared to manage claims denials effectively:

- **Common Denial Reasons:** Errors in coding, insufficient documentation, and lack of prior authorization.
- **Appeals Process:** Steps to contest denied claims, including redetermination and reconsideration.

10. Resources and Ongoing Education

Healthcare providers must stay updated on CMS guidelines and changes:

- **CMS Website:** Regularly check the CMS website for the latest updates, policy changes, and educational resources.
- **Training Programs:** Participate in CMS-sponsored webinars and workshops for ongoing education.

Complete CMS-1500 Form Overview

Section 1: Patient and Insured Information

1. **Field 1: Type of Health Insurance**
 - Check the appropriate box (Medicare, Medicaid, etc.)
2. **Field 2: Patient's Name**
 - Last Name, First Name, Middle Initial
3. **Field 3: Patient's Birth Date and Sex**
 - Date (MM/DD/YYYY)
 - Check box for Male or Female
4. **Field 4: Insured's Name**
 - Last Name, First Name, Middle Initial (if different from the patient)
5. **Field 5: Patient's Address**
 - Complete address (Street, City, State, ZIP code)
6. **Field 6: Patient's Relationship to Insured**
 - Check appropriate box (Self, Spouse, Child, Other)

Section 2: Insurance Information

7. **Field 7: Insured's Address**
 - Complete address of the insured if different from the patient.
8. **Field 8: Patient Status**
 - Check appropriate box (Employed, Student, Other)
9. **Field 9: Other Insurance Information**
 - If applicable, provide details about other insurance (Name, Policy Number).
10. **Field 10: Is Patient's Condition Related To**
 - Check the appropriate box for Employment, Auto Accident, or Other.

Section 3: Medical Information

11. **Field 11: Insured's Policy or Group Number**
 - Policy number or group number from the insurance card.
12. **Field 12: Patient's Signature**
 - Signature authorizing payment to the provider.
13. **Field 13: Insured's Signature**
 - Signature if the insured is different from the patient.
14. **Field 14: Date of Current Illness, Injury, or Pregnancy**
 - Enter the date when the patient first experienced symptoms.
15. **Field 15: Other Dates**
 - Enter any other relevant dates related to treatment or patient history.

Section 4: Service Details

16. **Field 16: Dates Patient Unable to Work in Current Occupation**

- Dates of disability if applicable.

17. **Field 17: Name of Referring Physician**

- Name of the physician who referred the patient.

18. **Field 18: Hospitalization Dates Related to Current Services**

- If the patient was hospitalized for the current claim.

19. **Field 19: Additional Claim Information**

- Any additional notes relevant to the claim.

20. **Field 20: Outside Lab**

- Check if lab services were provided outside the facility.

Section 5: Procedure and Diagnosis Information

21. **Field 21: Diagnosis or Nature of Illness or Injury**

- List ICD-10 diagnosis codes corresponding to the services rendered.

22. **Field 22: Resubmission Code**

- If this is a corrected claim, indicate the resubmission code.

23. **Field 23: Prior Authorization Number**

- If prior authorization was obtained, list the authorization number.

24. **Field 24: Service Line Details:**

- **24A:** Date(s) of Service (MM/DD/YYYY format)
- **24B:** Place of Service (Use appropriate codes, e.g., office, hospital)
- **24C:** EMG (Emergency indicator)
- **24D:** Procedures, Services, or Supplies (CPT or HCPCS codes)
- **24E:** Diagnosis Pointer (Link the procedure to the diagnosis by listing the corresponding diagnosis line number)
- **24F:** Charges (Total amount billed for each service)
- **24G:** Days or Units (Number of services provided)
- **24H:** EPSDT/Family Plan (Checkbox if applicable)
- **24I:** ID# (Provider's identifier)
- **24J:** Rendering Provider's NPI (National Provider Identifier)



Section 6: Billing Provider Information

25. **Field 25: Federal Tax ID Number**

- Enter the provider's Tax Identification Number (TIN).

26. **Field 26: Patient Account Number**

- Unique identifier for the patient's account with the provider.

27. **Field 27: Accept Assignment**

- Check if the provider accepts assignment of benefits.

28. **Field 28: Total Charge**

- Total charges for all services provided.

29. **Field 29: Amount Paid**

- Any amount paid by the patient prior to the claim submission.

30. **Field 30: Balance Due**

- Amount remaining after any payments have been applied.

Section 7: Signature and Certification

31. **Field 31: Signature of Provider or Authorized Representative**

- Signature certifying that the information provided is accurate and complete.

32. **Field 32: Service Facility Location Information**

- Address of the facility where the services were rendered.

33. **Field 33: Billing Provider Information**

- Name, address, and NPI of the billing provider.

Claim Rejection vs. Claim Denial

Aspect	Claim Rejection	Claim Denial
Definition	Claim not processed due to errors	Claim processed but not paid
Timing	Before processing	After processing
Common Causes	Incomplete info, incorrect format	Medical necessity, coverage issues
Resolution	Correct errors and resubmit	Appeal the decision or provide more info
Resolution Time	Generally quicker to resolve	Can take longer due to appeals

Clearing House :

A Clearing House is an *intermediary organization* that facilitates the settlement of financial transactions between parties, primarily in financial markets. It acts as a mediator to ensure that trades are executed smoothly and efficiently, minimizing risk and ensuring that both sides of a transaction fulfill their obligations.

Key Functions:

1. **Risk Management:** It reduces counterparty risk by guaranteeing trade completion, even if one party defaults.
2. **Netting:** It simplifies transactions by offsetting buy and sell orders, allowing for a single net payment instead of multiple transactions.
3. **Settlement:** It oversees the transfer of securities and funds, ensuring that both parties receive what they are owed.

Clearing houses are commonly used in various sectors, including stock exchanges, derivatives markets, and payment systems.

Important Definitions :

1. ABN (**Advance Beneficiary Notice of Noncoverage**)

An ABN is a form that Medicare providers give to patients when they expect Medicare may not cover certain services. It informs the patient of potential out-of-pocket costs if Medicare denies payment.

2. AOB (**Assignment of Benefits**)

An AOB is a form that allows **insurance payments to be sent directly to the healthcare provider** rather than to the patient. It's commonly signed by the patient during registration.

3. EOB (**Explanation of Benefits**)

An EOB is a statement sent by an insurer to the patient after a claim is processed, explaining **what services were covered, the costs, and the patient's financial responsibility.**

4. ROI (**Release of Information**)

ROI refers to the process of obtaining patient consent to disclose health information, typically for treatment, billing, or legal purposes.

5. PHI (**Protected Health Information**)

Any patient information that must be kept confidential per HIPAA standards.

6. COBRA (**Consolidated Omnibus Budget Reconciliation Act**)

COBRA is a law allowing employees and their families to maintain group health insurance coverage after losing employment or experiencing other qualifying events.

7. SCHIP (State Children's Health Insurance Program)

Now known as **CHIP**, it provides *low-cost health insurance for children in families* with incomes too high for Medicaid but too low to afford private insurance. Funded jointly by federal and state governments, CHIP covers essential services like doctor visits, prescriptions, and hospital care. Each state administers its own CHIP program, ensuring that millions of children have access to affordable healthcare.

8. COB (Coordination of Benefits)

It is a process used when a patient has multiple health insurance policies. It ensures that the combined payments from all insurers don't exceed the total healthcare costs. COB determines the primary and secondary payers, streamlining claims to avoid duplicate payments and clarify patient responsibility.

9. Medicare Supplement Plan (Medigap)

A **Medicare Supplement Plan** (Medigap) is private insurance that helps *cover out-of-pocket costs not paid by Original Medicare*, like deductibles and coinsurance. Offered by private companies, these standardized plans (Plans A through N) help reduce healthcare expenses for Medicare beneficiaries.

A **Medicare Supplement Plan** (Medigap) works alongside **Original Medicare (Parts A and B)** to cover out-of-pocket costs like copayments, coinsurance, and deductibles that Medicare doesn't pay. Here's how it works:

1. **Primary Coverage by Medicare:**
 - When you receive medical services, Medicare is billed first and pays its portion of the approved costs for covered services under Parts A and B.
2. **Secondary Coverage by Medigap:**
 - After Medicare pays, your Medigap plan is billed for remaining costs based on your specific plan's coverage.
 - Medigap plans can cover part or all of Medicare Part A and B expenses that you would otherwise need to pay out of pocket.
3. **Standardized Plan Choices:**
 - Medigap plans are standardized (Plans A, B, C, etc.), with each plan type offering a set of benefits regulated by federal and state laws, ensuring consistent coverage across insurers.
4. **Premiums and Costs:**
 - You pay a monthly premium for your Medigap plan in addition to your Part B premium, but Medigap can lower or eliminate other out-of-pocket expenses, providing predictable healthcare costs.
5. **Flexibility with Providers:**
 - With Medigap, you retain flexibility to see any doctor who accepts Medicare, and you don't need referrals for specialists.



Primary, Secondary, and Tertiary in Insurance

1. **Primary Insurance:**

- This is the main insurance plan that pays first. When a patient has multiple insurance policies, the primary insurer is responsible for paying the initial portion of the claim up to its coverage limits.

2. **Secondary Insurance:**

- This plan pays after the primary insurance. It covers some or all of the remaining balance, like copayments, deductibles, or services not fully covered by the primary insurance. Secondary insurance is billed only after the primary plan has processed the claim.

3. **Tertiary Insurance:**

- In rare cases, a person may have a third policy called tertiary insurance. This plan pays after both the primary and secondary insurers have paid their portions, helping to cover additional expenses not covered by the other two.