



American Board  
of Internal Medicine®

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10/03/2023  
ABIM ID: 448532

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Dear Dr. Shapiro:

Erica N. Johnson, MD  
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I am sorry to inform you that you did not pass your 2023 Internal Medicine Certification Examination.

C. Seth Landefeld, MD  
*Treasurer*

I'm sure that this result is disappointing to you, and I encourage you to review the attached Score Report carefully. The Score Report provides you with details about your exam performance and can help you identify the content areas on which you need to focus as you prepare for your next exam.

Abha Agrawal, MD

To find out whether you are eligible to apply for the next administration of the Internal Medicine Certification Examination, view the My Exams section of your ABIM Physician Portal. You should also be aware of ABIM's [Board Eligibility policy](#) that may restrict your ability to take the exam again.

Vineet Arora, MD

M. Safwan Badr, MD

Roger W. Bush, MD

If you have questions, please call 1-800-441-ABIM (2246), Mon. - Fri., 8:30 a.m. to 6 p.m. ET, or [send us an email](#).

Krisda Chaiyachati, MD

Respectfully,

Carladenise A. Edwards, PhD

Yul Ejnes, MD

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## Report for **AARON M SHAPIRO**

ABIM ID:  
**448532**

**Internal Medicine**  
*Administration Date: Summer 2023*

**FAIL**

Your Score:  
**364**

## INTERPRETATION OF OVERALL PERFORMANCE

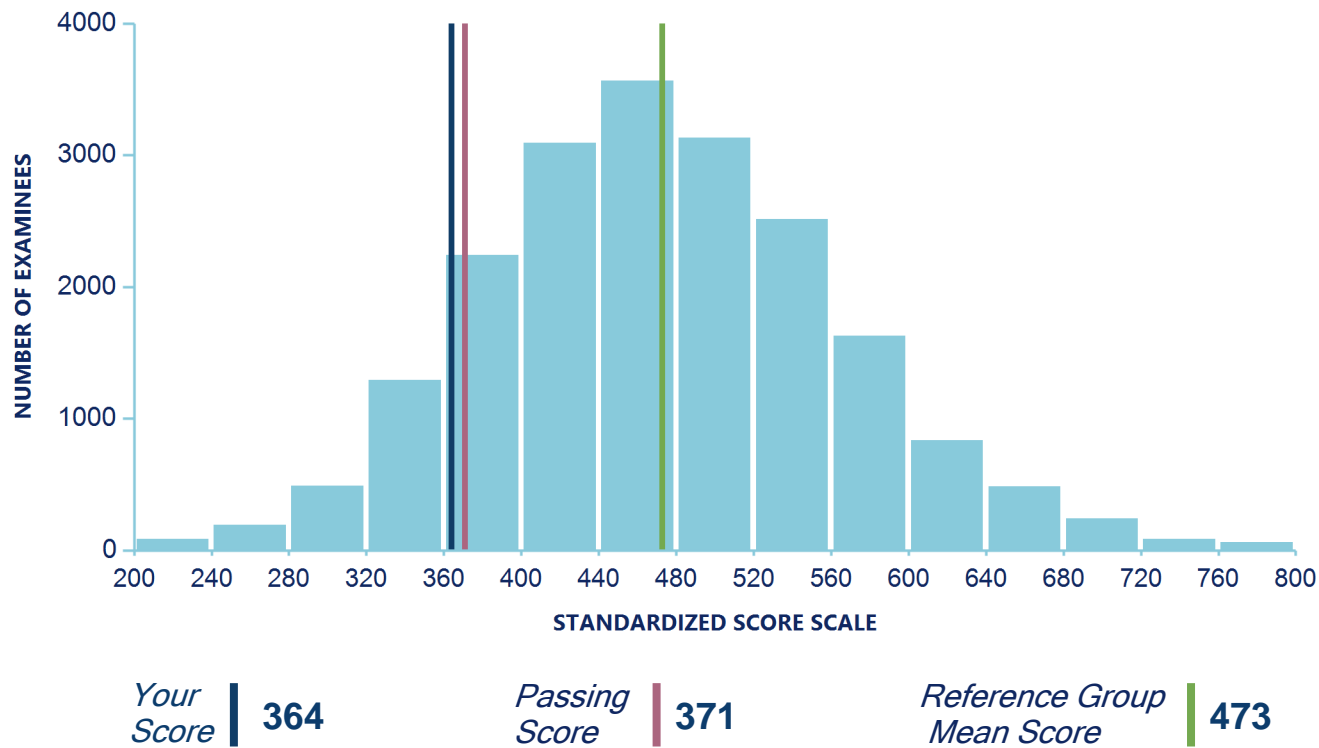
The American Board of Internal Medicine Internal Medicine Initial Certification Examination is a standardized test that ensures all examinees experience the same level of difficulty to successfully complete the exam. Overall performance is reported on a standardized scale ranging from 200 to 800 points. Your performance on the entire exam determines the exam pass-fail decision. To pass the exam, your standardized score must equal or exceed the **standardized passing score** of 371. The links below provide more information related to understanding your overall performance.

### More Information

- [Passing Scores](#)
- [Standard Error of Measurement](#)
- [Content Area Subscores](#)
- [Reference Group Information](#)
- [Test Standardization](#)
- [Exam Blueprint](#)
- [Standardized Score Scale](#)

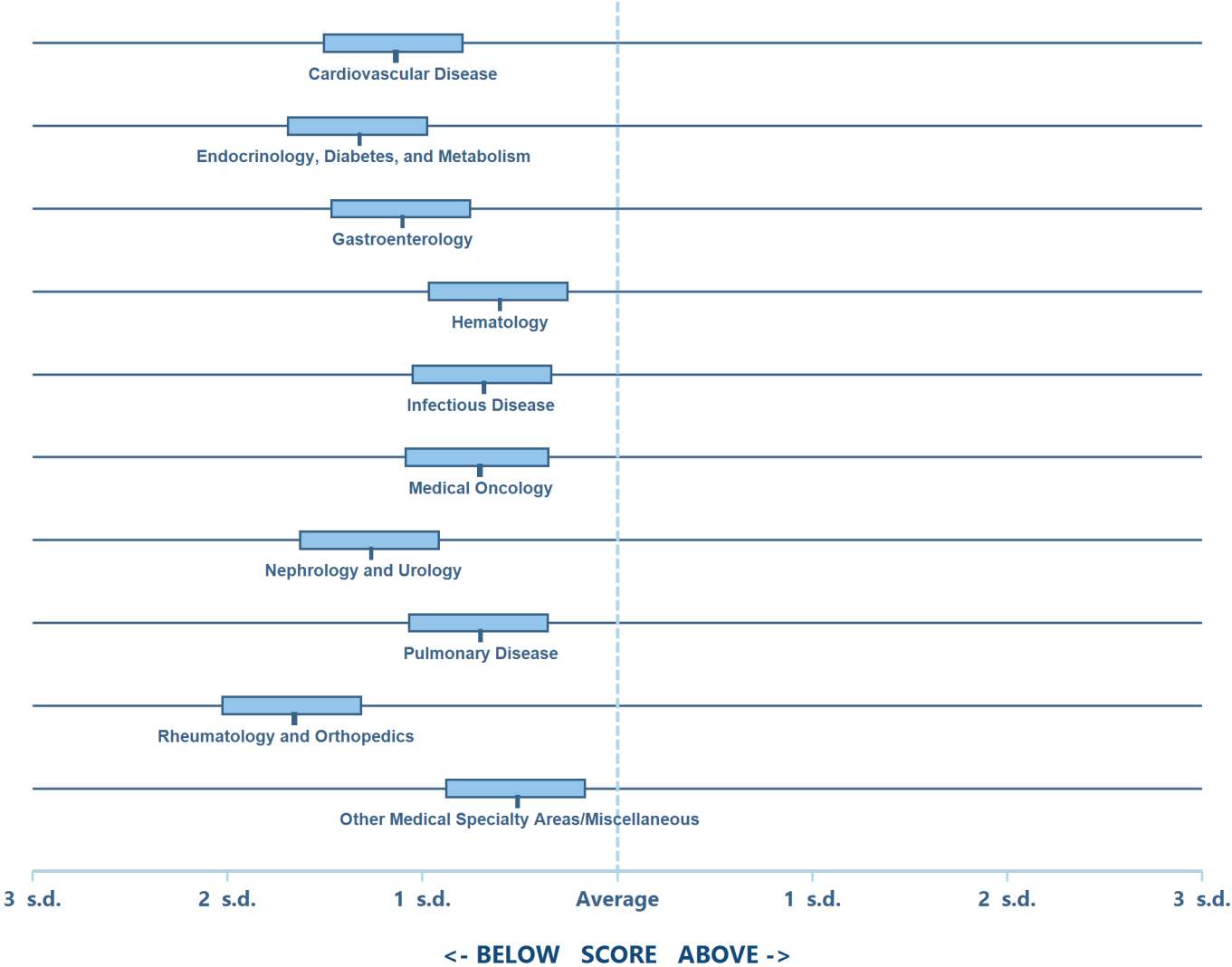
# YOUR OVERALL PERFORMANCE

The graph below shows your performance relative to both the standardized passing score and to a reference group of first-time taker examinees who took this exam in recent years. Because the reference group includes data from multiple administrations, you cannot accurately infer specific overall pass rates for this administration of this exam from this report. More information on specific annual [exam pass rates](#) is available on [abim.org](#).



# YOUR PERFORMANCE BY MEDICAL CONTENT AREAS

The table below is an overview of your relative strengths and weaknesses in the medical content areas as assessed by your performance on the exam. Your standardized score in each medical content area is reported in standard deviation units above and below the reference group average (vertical dotted line). Due to the limited number of questions in each content area, content area subscores are less precise than the overall score. Narrower boxes indicate a greater level of precision in calculating your score. Because the overall score and the content area subscores are on different scales, they cannot be directly compared. Also provided on the following pages is a detailed listing of exam content, showing the blueprint content description and cognitive task that you missed in each area.



## Cardiovascular Disease

BLUEPRINT DESCRIPTION	TASK
Hypertension Essential hypertension	Treatment/Care Decisions
Ischemic heart disease Acute coronary syndrome (ACS)	Treatment/Care Decisions
Ischemic heart disease Other ischemic heart disease (coronary artery disease, spasm)	Testing
Dysrhythmias and conduction defects Bradyarrhythmias	Treatment/Care Decisions
Dysrhythmias and conduction defects Tachyarrhythmias	Diagnosis
Valvular heart disease Aortic stenosis	Treatment/Care Decisions
Valvular heart disease Mitral regurgitation	Diagnosis
Myocardial disease Myocarditis	Treatment/Care Decisions
Myocardial disease Dilated cardiomyopathy	Diagnosis
Preoperative consultation Testing indicated	Risk Assessment/Prognosis/Epidemiology
Lipid disorders [2 questions]	Treatment/Care Decisions

## Endocrinology, Diabetes, and Metabolism

BLUEPRINT DESCRIPTION	TASK
Thyroid disorders Hyperthyroidism	Testing
Thyroid disorders Hypothyroidism	Testing

## Endocrinology, Diabetes, and Metabolism

BLUEPRINT DESCRIPTION	TASK
Thyroid disorders Thyroid nodules and thyroid cancer	Testing
Lipid disorders Hypercholesterolemia	Treatment/Care Decisions
Disorders of calcium metabolism and bone Hypercalcemia	Testing
Disorders of calcium metabolism and bone Vitamin D deficiency and osteomalacia	Risk Assessment/Prognosis/Epidemiology
Posterior pituitary and water homeostasis Hyponatremia	Diagnosis

## Gastroenterology

BLUEPRINT DESCRIPTION	TASK
Esophageal disease Gastroesophageal reflux	Treatment/Care Decisions
Esophageal disease Gastroesophageal varices	Treatment/Care Decisions
Colonic and anorectal disease Colorectal cancer screening	Treatment/Care Decisions
Biliary tract disease Cholelithiasis	Testing
Liver disease Cirrhosis	Diagnosis
Gastrointestinal hemorrhage Upper gastrointestinal hemorrhage	Treatment/Care Decisions

## Hematology

BLUEPRINT DESCRIPTION	TASK
Hypoproliferative anemia Iron deficiency anemia	Testing
Hypoproliferative anemia Megaloblastic anemia	Diagnosis

## Hematology

BLUEPRINT DESCRIPTION	TASK
Hematologic malignancies Plasma cell disorder	Testing

## Infectious Disease

BLUEPRINT DESCRIPTION	TASK
Central nervous system (CNS) infections Meningitis	Treatment/Care Decisions
Enteric infections Bacterial peritonitis	Diagnosis
Bacteremia and sepsis syndrome Fever and neutropenia	Treatment/Care Decisions
Nosocomial infections Infection control including isolation	Treatment/Care Decisions
Specific causative organisms Viral diseases	Diagnosis

## Medical Oncology

BLUEPRINT DESCRIPTION	TASK
Breast cancer	Treatment/Care Decisions
Neoplasms of the head and neck Other neoplasms of the head and neck (not thyroid cancer)	Diagnosis
Hematologic malignancies Chronic leukemia	Diagnosis

## Nephrology and Urology

BLUEPRINT DESCRIPTION	TASK
Acute kidney injury Toxic kidney injury	Diagnosis
Acute kidney injury Rhabdomyolysis	Diagnosis
Nephrolithiasis	Diagnosis
Other kidney disorders Obstructive uropathy (acute or chronic)	Treatment/Care Decisions

## Nephrology and Urology

BLUEPRINT DESCRIPTION	TASK
Water and electrolyte balance Hypernatremia	Diagnosis
Water and electrolyte balance Hyperkalemia	Treatment/Care Decisions

## Pulmonary Disease

BLUEPRINT DESCRIPTION	TASK
Obstructive airway disease Chronic bronchitis and emphysema	Diagnosis
Obstructive airway disease Chronic bronchitis and emphysema	Testing
Restrictive lung disease other than interstitial lung and pleural disease Pulmonary complications of obesity	Risk Assessment/Prognosis/Epidemiology
Lower respiratory tract infections Pneumonia	Treatment/Care Decisions
Evaluation of common pulmonary symptoms Hemoptysis	Diagnosis

## Rheumatology and Orthopedics

BLUEPRINT DESCRIPTION	TASK
Crystal-induced arthropathy Pseudogout	Treatment/Care Decisions
Regional musculoskeletal syndromes Foot and ankle syndromes	Diagnosis
Spondyloarthropathies Psoriatic arthritis	Diagnosis
Systemic lupus erythematosus (SLE) General clinical presentation	Diagnosis
Systemic sclerosis Raynaud phenomenon	Testing
Vasculitis Large-vessel vasculitis	Diagnosis



## Rheumatology and Orthopedics

BLUEPRINT DESCRIPTION	TASK
Other primary rheumatic disorders Fibromyalgia	Treatment/Care Decisions
Metabolic and other bone disease Paget disease of bone	Diagnosis
Osteoarthritis	Diagnosis
Sports injuries and trauma	Diagnosis
Mixed connective tissue disease	Diagnosis

## Other Medical Specialty Areas/Miscellaneous

BLUEPRINT DESCRIPTION	TASK
Allergy and Immunology Rhinitis, sinusitis, and conjunctivitis Acute and chronic sinusitis	Treatment/Care Decisions
Dermatology Vesiculobullous dermatoses Pemphigus vulgaris	Diagnosis
Dermatology Nodules and tumors of the skin Seborrheic keratosis	Diagnosis
Neurology Cerebrovascular disease (without specific diagnosis) Transient ischemic attack	Testing
Neurology Disorders of cerebral function Dementia	Diagnosis
Neurology Miscellaneous neurologic disorders Vertigo	Testing
Ophthalmology Conjunctivitis Viral conjunctivitis	Treatment/Care Decisions
Psychiatry Sexual disorders and gender dysphoria	Treatment/Care Decisions

Other Medical Specialty Areas/Miscellaneous

BLUEPRINT DESCRIPTION	TASK
Psychiatry Sleep disorders Insomnia	Diagnosis

## RESCORE INFORMATION

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ABIM's scoring process is a meticulous one and includes a rigorous set of quality control steps to verify the accuracy of results for every examinee. We have taken all the appropriate steps to verify the accuracy of your results. It is very unlikely that an error occurred in retrieving your answers from the computer or scoring your exam. However, you may request a rescore for a fee of \$250. Bear in mind that given the quality controls in the scoring process, a rescore is unlikely to change the outcome of your exam results. [See additional information on how exams are scored, including the rescoring process.](#)