## HESI A2 Entrance Exam

## Preface:

I gathered this information from within an online study group in which many people share questions and advice for test takers. To my knowledge nothing in this document is taken illegally from bought resources and used without permission of the manufactures. PLEASE inform me if this document violates any rules and I will remove it.
This is a combination of MANY files and posts within the groups. I had to go through the questions and rewrite for comprehension, reformat for this document, highlight, and change answers from many incorrect ones. This took hours to compile as a one stop document to entirely prepare you for the HESI Exam. That being said: I would not charge for something like this since it is a cumulation of many people's efforts. However, if anyone wants to donate to me for my time and effort as well as the sample study plan at the bottom of the document, it would be very much appreciated!!! My cashapp is \$eliarnn.

## HESI VOCABULARY

| Abstain | To voluntarily refrain from something. | Constrict | To draw together or become smaller. |
| :---: | :---: | :---: | :---: |
| Accountable | To be responsible. | Contingent | Dependent. |
| Acute | Sudden, intense. | Contraindication | A reason something is not advisable. |
| Adhere | To hold fast or stick together. | Convulsive | Having or causing shaking of the body. |
| Adverse | Undesired, possibly harmful. | Cursory | Quick, perfunctory, not thorough. |
| Ambivalent | Uncertain, having contradictory feelings. | Defecate | Expel feces. |
| Ambulate | To walk. | Deficit | A lack of something. |
| Apply | To place, put on, or spread something. | Depress | Press downwards. |
| Assent | To give consent, to agree. | Depth | Downward measurement from surface. |
| Audible | Able to be heard. | Deteriorating | Worsening |
| Bacteria | Single-celled, microscopic organization. | Diagnosis | Identification of an injury or disease. |
| Bilateral | Present on two sides. | Diffuse | Spread over a large area; generalized. |
| Cardiac | Of or relating to the heart. | Dilate | To enlarge or expand. |
| Cavity | An opening or an empty area. | Dilute | To make a liquid less concentrated. |
| Cease | Come to or bring to an end. | Discrete | Distinct, separate. |
| Chronic | Lasting or recurring over a long period of time. | Distal | Distant; away from the center (such as of the body) |
| Chronology | Order of events as they occurred; timeline. | Distended | Enlarged or expanded from pressure. |
| Compensatory | Offsetting or making up for something. | Dysfunction | Impaired or abnormal functioning. |
| Concave | Rounded inward. | Empathy | Ability to share what others are feeling. |
| Concise | Brief, to the point. | Equilibrium | Balance. |
| Congenital | Present at birth. | Etiology | The origin or cause of a disease or condition. |
| Consistency | How thick or thin a liquid is in relation to how it flows | Exacerbate | To make worse or more severe. |
| Exposure | To come into contact. | Lateral | On the side. |
| Extension | Lengthening; unbending a joint. | Lethargic | Difficult to arouse |
| Fatal | Resulting in death. | Manifestation | An indication or sign of a condition. |
| Fatigue | Extreme tiredness, exhaustion. | Musculoskeletal | Of or relating to muscle and skeleton. |
| Febrile | Related to or caused by a fever. | Neurologic | Of or relating to the nervous system. |


| Flexion | Bending a joint. | Neurovascular | Of or relating to the nervous system and the blood vessels. |
| :---: | :---: | :---: | :---: |
| Flushed | Reddened or ruddy appearance. | Nutrient | Substance that provides nourishment. |
| Gastrointestinal | Of or relating to the stomach and the intestines. | Occluded | Closed or obstructed. |
| Hematologic | Of or relating to blood. | Ongoing | Continuous. |
| Hydration | Maintenance of body fluid balance. | Oral | Given through or affecting the mouth. |
| Hygiene | Measures contributing to cleanliness and good health. | Otic | Of the ear. |
| Impaired | Diminished or lacking some usual quality or level. | Parameter | A characteristic or constant factor, limit. |
| Impending | Occuring in the near future. | $\underline{\text { Patent }}$ | Open. |
| Imply | To suggest without explicitly stating. | Pathogenic | Causing or able to cause disease. |
| Incidence | Occurrence. | Pathology | Processes, causes, and effects of a disease; abnormality. |
| Infection | Contamination or invasion of body tissue by pathogenic organism. | Posterior | Located behind; in the back. |
| Infer | To conclude or deduce. | Potent | Producing a strong effect. |
| Inflamed | Reddened, swollen, warm, and tender. | $\underline{\text { Potential }}$ | Capable of occurring or likely to occur. |
| Ingest | To swallow for digestion. | Precaution | Preventative measure. |
| Initiate | To begin or put into practice. | Precipitous | Rapid, uncontrolled. |
| Insidious | So gradual as to not become apparent for a long time. | Predispose | To make more susceptible or more likely to occur. |
| Intact | In place, unharmed. | Preexisting | Already present. |
| Intubate | To insert a tube into something. | Primary | First or most significant. |
| Invasive | Inserting or entering into a body part. | Priority | Of great importance. |
| Kinetic | Of or relating to movement. | Prognosis | The anticipated or expected course or outcome. |
| Labile | Changing rapidly and often. | Rationale | The underlying reason. |
| Laceration | Cut; tear. | Recur | To occur again. |
| Latent | Present but not active or visible. | Syndrome | Symptoms that, when together, reflect a specific disease or disorder. |
| Renal | Of or relating to the kidneys. | Therapeutic | Of or relating to the treatment of a disease or disorder. |
| Residual | Remaining, continuing. | Toxic | Causing harm, poisonous. |
| Respiration | Inhalation and exhalation of air. | Transdermal | Crossing through the skin. |
| Retain | To hold or keep. | Transmission | Transfer from one person to another. |
| Status | Condition. | Trauma | Injury, wound. |
| Subcutaneous | Under the skin. | Triage | Assign degree of urgency/priority based on severity of condition. |
| Sublingual | Under the tongue. | Ubiquitous | Seeming to be everywhere at once. |
| Supplement | To take in addition to or to complete. | Urinate | Excrete or expel urine. |
| Suppress | To stop or subdue. | Vascular | Of or relating to the blood vessels. |
| Symmetric | Being equal or the same in size, shape, and relative position. | Virulent | Extremely harmful and severe. |
| Symptom | An indication of a problem. | Virus | Microscopic infectious agent capable of replicating only in living cells. |
| Vital | Essential. | Volume | Amount of space occupied by a fluid. |

## These are questions that have been on the test in May 2020 or later! *Highlighted are the terms (not descriptions) to know.*

These are based on memory of the test takers, so they are not exactly as seen on the test.

1. The lower surface of a structure is referred to as....INFERIOR
2. Injurious? TOXIC
3. Equilibrium? SENSE OF BALANCE
4. Site? LOCATION
5. The patient gave his Assent? AGREEMENT
6.The technician wore gloves as precaution? PREVENTIVE MEASURE
6. The $\qquad$ of his right eye was damaged. LENS ( correct word usage)
7. The inebriated man staggered while walking to his car. STUMBLE
8. The nurse noticed an ominous sign? Dangerous
9. A well known person, with connotation of infamy, is most likely? NOTORIOUS
10. In health field, the act of urinating is? VOIDING
11. The maintenance of adequate hydration? FLUID BALANCE
12. Acute? SEVERE
13. What term means to suggest, to hint, to express indirectly? IMPLY (it's not infer)
14. Labile? UNSTABLE
15. The nurse checked for any patency in drainage of all devices? OPEN
16. What term means to bring about, cause to happen, to accomplish, and to make? EFFECT
17. Exhilarating ? REFRESHING
18. Place under observation? SURVEILLANCE
19. Ingest? SWALLOW
20. What term means unruly, intractable, adverse? UNTOWARD
21. He had three discrete symptoms? SEPARATE
22. Contemplate? PONDERING
23. Deteriorating? WORSENING
24. The abrupt.... SUDDEN
25. Bilateral? TWO SIDED
26. Hygiene? CLEANLINESS
27. Occluded? OBSTRUCTED
28. Ominous? THREATENING
29. The sound could be heard $\qquad$ ....... ? THROUGHOUT
The answer choices were: through, though, throughout, thought
30. The students thought the $\qquad$ was very difficult. EXAMINATION
Answer choices: examined, exams, examining, examination
31. There was no $\qquad$ as to why she treated her boyfriend. JUSTIFICATION
Answer choices: alibi, justification, rational,
32. Receipt? A WRITTEN ACKNOWLEDGE FOR GOODS
33. What term is exclude, to shout? OSTRACIZE
34. Feasible? PRACTICAL
35. Ubiquitous? WIDESPREAD
36. Vertigo? SENSE OF MOVEMENT
37. Empathy? " I AM ALSO NEW TO THIS TOWN. I KNOW HOW HE FEELS"
38. A nurse encourages participation from all group members and open to new ideas in decision making? DEMOCRATIC
39. Very sensible? REASONABLE UNDERSTANDING
40. Jaundice? YELLOWING OF THE SKIN
41. To gather together? ASSEMBLE
42. Bending of the joint? FLEXION
43. Medication use as a treatment for constipation? LAXATIVE
44. A number of people $\qquad$ to the United States....... in search for textile goods?
EMIGRATE answer choice: emigrate, emigrating, immigrating, migrated
45. Scientist worked fearfully in the $\qquad$ LABORATORY (know the spelling)
46. After becoming an invalid, the man became ungracious........ recuperating? INJURED
47. Dynamic? IN MOTION
48. Overt symptoms? Easily Observed
49. Never judge a book by $\qquad$ cover? ITS
50. A word that denotes a comparison? THAN
51. The bad smell made him $\qquad$ . GAG answer choices were: remember, attach, gag,
52. The student found out his test results during $\qquad$ . Evaluation answer choices: evaluation, interview, laboratory
53. The nurse needed $\qquad$ in the emergency room. ASSISTANCE ( correct word usage)
answer choices: assistance, assisting, assistant, assist
54. Insidious means NO OBVIOUS SYMPTOMS.
55. Know how to spell MEDICATION.
56. The woman told.....? BEHAVIOR
57. The artist was very $\qquad$ in his art work. CREATIVE
58. Something that remains is referred to as...Residual.
59. Rational means...Reason.

## HESI GRAMMAR

Things to know:
Noun-person, place, or thing.
Pronoun-word takes place of noun
Verb-action.
Adjective-descriptive word.
Adverb-word describing a verb or adjective.
The angry man loudly stormed out of his room. The angry man loudly stormed out of his room. The angry man loudly stormed out of his room. The angry man loudly stormed out of his room. The angry man loudly stormed out of his room.

Subject-Verb Agreement: A subject must agree with its verb in terms of number.
Comma in a Compound Sentence: Compound (sentences with $2+$ independent clauses) sentences must have a conjunction (and,but, or, nor) with a comma before.
Run-On Sentence: $2+$ sentences are written as one. This is wrong if written with no punctuation
or just a comma. It can be made right with a conjunction, dash, semicolon, or a colon.
Cliches: Expressions that have lost their originality.
Euphemisms: A mild version of a more blunt ot offensive term. (Ex: the euphemism of the word
"dead" is the phrase "passed away."
Affect vs Effect: Affect is to influence. Effect is a result.
Among vs Between: Among shows relationship involving 3+ people, a group, or things.
Between shows relationships involving two people or things.
Amount vs Number: Amount refers to bulk items. Number refers to countable units.
Good vs Well: Good is an adjective; it comes before nouns and after linking verbs. Well is an adverb in most cases; it is only an adverb when talking about health.
Bad vs Badly: Bad is an adjective (description). Badly is an adverb (modify an action).
Can vs May: Can implies ability to do something. May implies permission to do something.
Farther vs Further: Farther means measurable distance. Further means to a greater extent.
Fewer vs Less: Fewer refers to countable number. Less refers to degree or amount-in bulk or in the abstract.
I.e. vs E.g.: I.e. explains. E.g. provides an example.

Lie vs Lay: Lie means to recline or rest. Lay means to put or place.
Which vs That: Which is used to introduce information that is not necessary to understand the meaning of the sentence. That is used to introduce information that is necessary.
Who vs Whom: Who can replace he, she, they, I, or we. Whom replaces him, her, them, me, or us.

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## 1. WHICH SENTENCE IS GRAMMATICALLY CORRECT?

a) Who's coming to the party?
b) Whose to blame for the economy?
c) Who's hat is this?
d) Whose going to vote?
2. WHICH SENTENCE IS GRAMMATICALLY CORRECT?
a) I went two the store.
b) I want ice cream, too.
c) The nurse gave him too shorts.
d) I want to know your name.
3. WHICH SENTENCE IS GRAMMATICALLY CORRECT?
a) He did well on his diet.
b) He done well on his diet.
c) He did good on his diet
d) He done good on his diet
4. WHICH SENTENCE IS GRAMMATICALLY CORRECT?
a) Several lost his or her keys on the train.
b) Does everyone have their train tickets ready?
c) Is everyone ready for their ice-cream sundaes?
d) Somebody left his or her jacket on the train.
5. WHICH SENTENCE SHOULD REPLACE THE FOLLOWING INCORRECT
SENTENCE? "This door to remain unlocked when occupied."
a) This door will remain unlocked when the office is occupied.
b) This door to remain unclosed while open.

