## Appendix (1): Standardized Arabic Clear Speech Test Material.

## List No: 1

1. The old train was walking by steam.
2. The farmer cultivates the field.
3. The patient takes a medication.
4. The student studies his lessons.
5. We turn the tea with the spoon.
6. The fox is a wily animal.
7. Good food is good for health.
8. The student was successes in the exam.

## List No: 2

1. Carpenter makes wood furniture.
2. The sun shines in the morning.
3. 3. Hot weather in summer.
1. 4. Live fish in water.
1. 5. The patient goes to the doctor.
1. 6. Rabbit eats lettuce.
1. 7. Live the bee in the hive.
1. 8. The train runs on the rails.

## List No: 3

1. The teacher writes the lesson on the blackboard.
2. Crocodile of the largest reptiles.
3. Noise affects hearing.
4. The bird stands above the tree.
5. All birds have wings and feathers.
6. Cow gives us milk and cheese.
7. We eat oranges in winter.
8. The army defends the country.

## List No: 4

1. The pupils go to school in the
2. Birds feed on grains.
3. Plant flowers in the garden.
4. Workmanship is a duty.
5. The cow shall eat grass and feed.

| 6. | Tiger predator animal. |
| ---: | :--- |
| 7. | Reading develops mind. |
| 8. | Dates extend energy to the body. |

## List No: 5

1. Sports Learn the love of cooperation.
2. The stars appear in the clear sky.
3. The largest whale is the blue whale.
4. Lion lives in the forest.
5. Live ants in groups.
6. Cat from the pet.
7. Wash your teeth after eating.
8. Grow flowers in the garden.

List No: 6

1. The farmer reaps wheat in the summer.
2. Alexandria, the bride of the Mediterranean Sea.
3. Camels bear hunger and thirst.
4. The skin is the outer shell of the body.
5. Fruits contain vitamins and minerals.
6. Lion eats meat.
7. Wear wool in winter.
8. The bird sprawls on the tree.

Appendix (2): Scoring sheet.

Name:
Date of examination:
Date of birth:
Age:
Diagnosis:

| Condition I (conversational) <br> Monaural | List............ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- $/ 3$ | $6-\quad / 3$ | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition I (conversational) Binaural | List............. |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- $/ 3$ | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition II (Clear + quiet) <br> Monaural | List............. |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- $/ 3$ | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition II (Clear + quiet) Binaural | List............. |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- /3 | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition III (Clear + SNR +15) | List............ |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- /3 | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition IV (Clear + SNR+10) | List............ |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- /3 | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition V (Clear + SNR+5) |  |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- /3 |
|  | 5- /3 | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |
| Condition VI (Clear + SNR 0) |  |  |  |  |
| Sentences | 1- /4 | 2- /3 | 3- /3 | 4- $/ 3$ |
|  | 5- /3 | 6- /3 | 7- /3 | 8- /3 |
| Total | /25 |  |  |  |

