

برگشت (/IACLD/Panel/Labs/Answers/34407)

دوره چهل و پنجم تابستان 1402

## P1 Results

## نمونه مجهول P1.2 Parasitology

|               |            |                |
|---------------|------------|----------------|
| کد نمونه 2719 | EQAP-10814 | آزمایشگاه نوبل |
|---------------|------------|----------------|

|  |                        |
|--|------------------------|
| <ul style="list-style-type: none"> <li>Entamoeba coli cyst</li> <li>Giardia lamblia cyst</li> <li>Giardia lamblia trophozoite</li> </ul> | پاسخهای صحیح           |
| 2  | تعداد پاسخهای شما      |
| 2  | تعداد پاسخهای صحیح شما |
| کاملا صحیح   | نتیجه نهایی شما        |

|  |      |
|--|------|
| تشخیص صحیح                                   | ✓    |
| تشخیص آزمایشگاه                              | ➔    |
| تعداد آزمایشگاه ها                           | 1669 |
| تعداد پاسخها (هر آزمایشگاه حداکثر چهار پاسخ) | 3342 |

## جدول شماره 1. گزارش تشخیص

| پاسخ شما | تشخیص  | تعداد گزارش | درصد   | پاسخ صحیح |
|----------|--|-------------|--------|-----------|
|          | Cryptosporidium parvum oocyst                  | 4           | % 0.12 |           |
|          | Cyclospora cayetanensis oocyst                 | 1           | % 0.03 |           |
|          | Endolimax nana cyst                            | 6           | % 0.18 |           |
|          | Entamoeba hartmanni cyst                       | 2           | % 0.06 |           |
|          | Entamoeba hartmanni trophozoite                | 1           | % 0.03 |           |
|          | Enterobius vermicularis (pinworm, oxyuris) ova | 79          | % 2.36 |           |

|  |  |    |        |  |
|--|--|----|--------|--|
|  | Hookworm larva                                 | 5  | % 0.15 |  |
|  | Plasmodium falciparum - Gametocytes            | 9  | % 0.27 |  |
|  | Plasmodium malariae - Schizonts                | 2  | % 0.06 |  |
|  | Ascaris lumbricoides female worm               | 3  | % 0.09 |  |
|  | Babesia spp.                                   | 1  | % 0.03 |  |
|  | Chilomastix mesnili cyst                       | 21 | % 0.63 |  |
|  | Dientamoeba fragilis trophozoite               | 8  | % 0.24 |  |
|  | Enterobius vermicularis female worm            | 2  | % 0.06 |  |
|  | Plasmodium knowlesi - Simian malaria           | 1  | % 0.03 |  |
|  | Schistosoma haematobium ova                    | 3  | % 0.09 |  |
|  | Taenia solium proglottid                       | 1  | % 0.03 |  |
|  | Trichomonas hominis / Pentatrichomonas hominis | 2  | % 0.06 |  |
|  | Ascaris lumbricoides ova (Fertilized)          | 13 | % 0.39 |  |
|  | Balantidium coli trophozoite                   | 3  | % 0.09 |  |
|  | Chilomastix mesnili trophozoite                | 6  | % 0.18 |  |
|  | Plasmodium malariae                            | 5  | % 0.15 |  |
|  | Plasmodium vivax                               | 9  | % 0.27 |  |
|  | Schistosoma mansoni ova                        | 5  | % 0.15 |  |
|  | Trichuris (Trichocephalus) trichiura ova       | 13 | % 0.39 |  |
|  | Ascaris lumbricoides male worm                 | 2  | % 0.06 |  |
|  | Charcot-Leyden crystals                        | 5  | % 0.15 |  |
|  | Dicrocoelium dendriticum ova                   | 8  | % 0.24 |  |

|   |  |      |         |   |
|---|--|------|---------|---|
|   | Entamoeba histolytica / E.dispar cyst        | 31   | % 0.93  |   |
|   | Enterobius vermicularis male worm            | 3    | % 0.09  |   |
|   | Hookworm ova                                 | 22   | % 0.66  |   |
|   | Iodamoeba butschlii cyst                     | 5    | % 0.15  |   |
|   | Plasmodium falciparum - Trophozoites         | 4    | % 0.12  |   |
|   | Plasmodium spp.                              | 1    | % 0.03  |   |
|   | Plasmodium vivax – Amoeboid                  | 2    | % 0.06  |   |
|   | Plasmodium vivax - Trophozoites              | 2    | % 0.06  |   |
|   | Trichomonas vaginalis                        | 1    | % 0.03  |   |
|   | Trichostrongylus spp. ova                    | 6    | % 0.18  |   |
|   | Diphyllobothrium latum egg                   | 1    | % 0.03  |   |
|   | Fasciola egg                                 | 14   | % 0.42  |   |
| → | Giardia lamblia cyst                         | 1414 | % 42.31 | ✓ |
|   | Parasite is not identified                   | 1    | % 0.03  |   |
|   | Plasmodium vivax - Gametocytes               | 1    | % 0.03  |   |
|   | Schistosoma japonicum ova                    | 5    | % 0.15  |   |
|   | Strongyloides stercoralis rhabditiform larva | 4    | % 0.12  |   |
|   | Taenia spp. ova                              | 2    | % 0.06  |   |
|   | Entamoeba histolytica                        | 17   | % 0.51  |   |
|   | Isospora belli oocyst                        | 4    | % 0.12  |   |
|   | Plasmodium falciparum - Ring forms           | 22   | % 0.66  |   |
|   | Plasmodium ovale - Ring forms                | 1    | % 0.03  |   |

|   |  |     |         |   |
|---|--|-----|---------|---|
|   | Plasmodium vivax - Ring forms                      | 11  | % 0.33  |   |
|   | Taenia saginata proglottid                         | 3   | % 0.09  |   |
|   | Ascaris lumbricoides ova (Decoricated)             | 13  | % 0.39  |   |
|   | Ascaris lumbricoides ova (Unfertilized)            | 15  | % 0.45  |   |
|   | Blastocystis hominis                               | 73  | % 2.18  |   |
|   | Echinococcus granulosus protoscolex / Hydatid sand | 2   | % 0.06  |   |
|   | Entamoeba histolytica / E.dispar trophozoite       | 2   | % 0.06  |   |
|   | Enteromonas hominis cyst                           | 1   | % 0.03  |   |
|   | Parasite is not seen                               | 8   | % 0.24  |   |
|   | Plasmodium falciparum                              | 10  | % 0.30  |   |
|   | Plasmodium malariae - Ring forms                   | 8   | % 0.24  |   |
|   | Plasmodium vivax - Schizonts                       | 3   | % 0.09  |   |
|   | Balantidium coli cyst                              | 12  | % 0.36  |   |
| → | Entamoeba coli cyst                                | 929 | % 27.80 | ✓ |
|   | Entamoeba coli trophozoite                         | 33  | % 0.99  |   |
|   | Entamoeba histolytica trophozoite                  | 4   | % 0.12  |   |
|   | Giardia lamblia trophozoite                        | 411 | % 12.30 | ✓ |
|   | Hymenolepis nana ova                               | 15  | % 0.45  |   |
|   | Iodamoeba butschlii trophozoite                    | 2   | % 0.06  |   |
|   | Plasmodium falciparum - Schizonts                  | 2   | % 0.06  |   |
|   | Plasmodium malariae - Gametocytes                  | 2   | % 0.06  |   |

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