

Передача данных по неонатальному скринингу

- [Описание процесса передачи данных по неонатальному скринингу](#)
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Описание процесса передачи данных по неонатальному скринингу

Получение направлений по неонатальному скринингу

ЛИС получает направления методами сервиса ЦС ЛИС:

1 Получение направления по идентификатору

2 Поиск направлений

Направление на неонатальный скрининг содержит в себе данные о представителе пациента, данные хранятся в ресурсе [RelatedPerson](#), поля с описанием "Неонатальный скрининг" в ресурсе [Patient](#) и ресурсе [OrderProcessingTask](#)

Пример направления на неонатальный скрининг

Пример в формате JSON

```
{
  "resourceType": "Bundle",
  "type": "transaction",
  "entry": [
    {
      "fullUrl": "urn:uuid:33cf1b2d-c3fd-4ef4-a8e3-9754386d3d91",
      "resource": {
        "resourceType": "Patient",
        "extension": [
          {
            "valueCoding": {
              "code": " ",
              "display": "1414"
            }
          },
          {
            "valueCoding": {
              "code": " ",
              "display": "987456"
            }
          },
          {
            "valueCoding": {
              "code": " ",
              "display": "1"
            }
          },
          {
            "valueQuantity": {
              "value": 3252.50,
              "unit": ".",
              "system": " "
            }
          },
          {
            "valueQuantity": {
              "value": 58.20,
              "unit": "",
              "system": " "
            }
          },
          {
            "valueCoding": {
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        "code": " ",
        "display": "270"
    },
    {
        "url": " ",
        "valueBoolean": false
    },
    {
        "url": " ",
        "valueDate": "2023-12-21"
    },
    {
        "url": " ",
        "valueDate": "1900-12-21"
    }
],
"identifiant": [
    {
        "system": "MisPatientID",
        "value": "33cf1b2d-c3fd-4ef4-a8e3-9754386d3d91"
    },
    {
        "system": "Snils",
        "value": "34898446552"
    },
    {
        "type": {
            "coding": [
                {
                    "system": "PolisType",
                    "code": "3",
                    "display": " "
                }
            ]
        },
        "system": "Polis",
        "value": "2411984030747889",
        "period": {
            "start": "2017-05-09"
        },
        "assigner": {
            "display": "1.2.643.5.1.13.2.1.1.635.77012"
        }
    },
    {
        "type": {
            "coding": [
                {
                    "system": "IdentityDoc",
                    "version": "2017-05-08",
                    "code": "3",
                    "display": " "
                }
            ]
        },
        "system": "IdentityDoc",
        "value": "I- 444444",
        "assigner": {
            "reference": ""
        }
    },
    {
        "system": "CardNumber",
        "value": "0292",
        "assigner": {
            "reference": "Organization/1.2.643.5.1.13.13.12.2.31.11039.0.294005"
        }
    }
],
"name": [

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    {
      "family": "",
      "given": [
        "",
        ""
      ]
    }
  ],
  "gender": "male",
  "birthDate": "2017-05-08",
  "address": [
    {
      "use": "temp",
      "text": ". , "
    },
    {
      "use": "home",
      "text": ". , "
    }
  ],
  "managingOrganization": {
    "reference": "Organization/1.2.643.5.1.13.13.12.2.57.5678"
  }
},
{
  "fullUrl": "urn:uuid:ab2ec8bc-0f84-4c9b-b4e1-49d97e32a567",
  "resource": {
    "resourceType": "RelatedPerson",
    "identifier": [
      {
        "system": "Snils",
        "value": "34898446552"
      },
      {
        "type": {
          "coding": [
            {
              "system": "IdentityDoc",
              "code": "14",
              "display": " "
            }
          ]
        },
        "system": "IdentityDoc",
        "value": "1485 123456"
      }
    ],
    "patient": {
      "reference": "33cf1b2d-c3fd-4ef4-a8e3-9754386d3d91"
    },
    "name": [
      {
        "family": "",
        "given": [
          "",
          ""
        ]
      }
    ],
    "telecom": [
      {
        "value": "89606225754",
        "use": "mobile"
      }
    ]
  }
},
{
  "fullUrl": "urn:uuid:c277e1b2-ce76-4172-ae0d-4c3eebeeb4be1",
  "resource": {

```

```

"resourceType": "Task",
"identifier": [
  {
    "system": "OrderNumber",
    "value": "47010127937618",
    "assigner": {
      "reference": "Organization/1.2.643.5.1.13.13.12.2.31.11039.0.294005"
    }
  },
  {
    "system": "OrderId",
    "value": "c277e1b2-ce76-4172-ae0d-4c3eebeb4be1"
  }
],
"status": "requested",
"priority": "routine",
"code": {
  "extension": [
    {
      "url": "urn:oid:1.2.643.5.1.13.2.1.1.528",
      "valueCodeableConcept": {
        "coding": [
          {
            "system": "1.2.643.5.1.13.2.1.1.528",
            "code": "1",
            "display": ""
          }
        ]
      }
    }
  ]
},
"coding": [
  {
    "system": "CLIS_TaskType",
    "code": "OrderProcessingTask"
  }
],
"authoredOn": "2023-12-21T16:29:15+03:00",
"requester": {
  "extension": [
    {
      "url": "RequesterDepartmentGuid",
      "valueString": "e982a550-18ce-4f2a-b07a-7a7ac5d44f12"
    },
    {
      "url": "RequesterDepartmentOid",
      "valueString": "1.2.643.5.1.13.13.12.2.31.11039.0.294005"
    }
  ],
  "agent": {
    "reference": "urn:uuid:07ecfc0a-b75a-4db8-b1c8-38617a699fab"
  },
  "onBehalfOf": {
    "identifier": {
      "value": "Organization/1.2.643.5.1.13.13.12.2.31.11039.0.294005"
    }
  }
},
"owner": {
  "reference": "Organization/1.2.643.5.1.13.13.12.2.57.5678"
}
},
{
  "fullUrl": "urn:uuid:d626081e-b5b5-4985-a6e2-ee94f301373f",
  "resource": {
    "resourceType": "ProcedureRequest",
    "id": "d626081e-b5b5-4985-a6e2-ee94f301373f",
    "identifier": [
      {

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        "value": "d626081e-b5b5-4985-a6e2-ee94f301373f"
    },
    ],
    "requisition": {
        "value": "urn:uuid:c277e1b2-ce76-4172-ae0d-4c3eebeb4be1"
    },
    "status": "active",
    "code": {
        "coding": [
            {
                "system": "1.2.643.5.1.13.13.11.1070",
                "code": "B03.016.002"
            }
        ],
        "text": " ( ) "
    },
    "subject": {
        "reference": "urn:uuid:33cf1b2d-c3fd-4ef4-a8e3-9754386d3d91"
    },
    "occurrenceDateTime": "2023-12-21T16:29:15.3+03:00"
}
},
{
    "fullUrl": "urn:uuid:bfa27a3b-707d-4275-9412-5f5898b3ad86",
    "resource": {
        "resourceType": "ProcedureRequest",
        "id": "bfa27a3b-707d-4275-9412-5f5898b3ad86",
        "identifier": [
            {
                "value": "bfa27a3b-707d-4275-9412-5f5898b3ad86"
            }
        ],
        "requisition": {
            "value": "urn:uuid:c277e1b2-ce76-4172-ae0d-4c3eebeb4be1"
        },
        "status": "active",
        "code": {
            "coding": [
                {
                    "system": "1.2.643.5.1.13.13.11.1070",
                    "code": "B03.016.006"
                }
            ],
            "text": " ( ) "
        },
        "subject": {
            "reference": "urn:uuid:33cf1b2d-c3fd-4ef4-a8e3-9754386d3d91"
        },
        "occurrenceDateTime": "2023-12-21T16:29:15.3+03:00"
    }
},
{
    "fullUrl": "urn:uuid:d2af0562-a41d-4589-a849-b5abc19a9a14",
    "resource": {
        "resourceType": "Task",
        "id": "d2af0562-a41d-4589-a849-b5abc19a9a14",
        "basedOn": [
            {
                "reference": "urn:uuid:d626081e-b5b5-4985-a6e2-ee94f301373f"
            }
        ],
        "partOf": [
            {
                "reference": "urn:uuid:c277e1b2-ce76-4172-ae0d-4c3eebeb4be1"
            }
        ],
        "status": "requested",
        "code": {
            "coding": [
                {
                    "system": "CLIS_TaskType",

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        "code": "ProcedureTask"
    }
}
    ]
}
},
{
    "fullUrl": "urn:uuid:0f4e2765-7b1c-42db-93ec-2511a28e065e",
    "resource": {
        "resourceType": "Task",
        "id": "0f4e2765-7b1c-42db-93ec-2511a28e065e",
        "basedOn": [
            {
                "reference": "urn:uuid:bfa27a3b-707d-4275-9412-5f5898b3ad86"
            }
        ],
        "partOf": [
            {
                "reference": "urn:uuid:c277e1b2-ce76-4172-ae0d-4c3eebeb4be1"
            }
        ],
        "status": "requested",
        "code": {
            "coding": [
                {
                    "system": "CLIS_TaskType",
                    "code": "ProcedureTask"
                }
            ]
        }
    }
},
{
    "fullUrl": "urn:uuid:61adc18b-8d3a-48c9-9cc7-5bb9ab102d3c",
    "resource": {
        "resourceType": "Practitioner",
        "identifier": [
            {
                "system": "DoctorId",
                "value": "61adc18b-8d3a-48c9-9cc7-5bb9ab102d3c"
            },
            {
                "system": "Snils",
                "value": "16154561154"
            }
        ],
        "name": [
            {
                "family": "",
                "given": [
                    "",
                    ""
                ]
            }
        ]
    }
},
{
    "fullUrl": "urn:uuid:07ecfc0a-b75a-4db8-b1c8-38617a699fab",
    "resource": {
        "resourceType": "PractitionerRole",
        "identifier": [
            {
                "system": "ResourceId",
                "value": "07ecfc0a-b75a-4db8-b1c8-38617a699fab"
            }
        ],
        "practitioner": {
            "reference": "urn:uuid:61adc18b-8d3a-48c9-9cc7-5bb9ab102d3c"
        },
        "organization": {

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        "reference": "Organization/1.2.643.5.1.13.13.12.2.31.11039.0.294005",
        "display": " -2"
    },
    "specialty": [
        {
            "coding": [
                {
                    "system": "1.2.643.5.1.13.13.11.1066",
                    "code": "76",
                    "display": ""
                }
            ]
        }
    ]
},
{
    "fullUrl": "urn:uuid:f6cc280f-71a9-4753-aae6-a11c8ece5c1f",
    "resource": {
        "resourceType": "Condition",
        "code": {
            "coding": [
                {
                    "system": "1.2.643.5.1.13.13.11.1005",
                    "code": "A00.9",
                    "display": " "
                }
            ]
        },
        "subject": {
            "reference": "urn:uuid:33cf1b2d-c3fd-4ef4-a8e3-9754386d3d91"
        }
    }
},
{
    "fullUrl": "urn:uuid:1c8d5f4d-386e-4995-89f9-9f3cf6ad38cb",
    "resource": {
        "resourceType": "QuestionnaireResponse",
        "status": "completed",
        "subject": {
            "reference": "urn:uuid:c277e1b2-ce76-4172-ae0d-4c3eebeeb4be1"
        },
        "item": [
            {
                "linkId": " ",
                "text": " ",
                "answer": [
                    {
                        "valueCoding": {
                            "code": "BloodType1",
                            "display": "O (I)"
                        }
                    }
                ]
            },
            {
                "linkId": "-",
                "text": "-",
                "answer": [
                    {
                        "valueCoding": {
                            "code": "RhFactorNegative",
                            "display": "RH-"
                        }
                    }
                ]
            }
        ]
    }
}
]

```

