

GET /ExplanationOfBenefit

Retrieves all Explanation of Benefit resources for the Patient ID specified in the request. The Explanation of Benefits resource is the focal Consumer-Directed Payer Data Exchange (CDPDE) Resource. The following reference resources are defined directly and indirectly in the Explanation of Benefits:

- Coverage
- Patient
- Organization (Payer ID)
- Practitioner
- Organization (Facility)

NOTE: All reference resources within the Explanation of Benefits require the meta.lastUpdated flag be supported. Payers provide the most recent modification or creation date (whichever comes last) for data in their system of record. Applications are required to use meta.lastUpdated values to determine if the data being returned is current or effective as of the claim's date of service.

Sample Request

The following example request retrieves all Explanation of Benefit resources that match the specified Patient ID:

GET

```
https://test-api.ascension.org/csp/healthshare/hsods/fhir/r4/Patient/  
PatientID/explanationofbenefit
```

Sample Request Body

Ascension Personalized Care

Unset

```
{
  "id": "[EOB ID]",
  "patient": "[PatientID]",
  "lastUpdated": "[Date of Choice]",
  "type": "[Code for type]",
  "identifier": "[Code for identifier]",
  "service - date": "[Date of Choice]"
}
```

Sample Response

Unset

```
{
  "resourceType": "Bundle",
  "id": "77943c66-cf1a-11ed-91a3-0050569bdc38",
  "type": "searchset",
  "timestamp": "2023-03-30T16:46:50Z",
  "total": 2,
  "link": [{
    "relation": "self",
    "url":
    "https://andc1lapp0301.ds.sjhs.com/csp/healthshare/hsods/fhir/r4/Patient/10008316/ExplanationOfBenefit"
  }],
  "entry": [{
    "fullUrl":
    "https://andc1lapp0301.ds.sjhs.com/csp/healthshare/hsods/fhir/r4/ExplanationOfBenefit/531",
    "resource": {
      "resourceType": "ExplanationOfBenefit",
      "billablePeriod": {
        "end": "2022-06-20T00:00:00-04:00",
        "start": "2022-06-20T00:00:00-04:00"
      },
      "careTeam": [{
        "provider": {
          "reference": "Practitioner/528"
        }
      ]
    }
  }
}
```

Ascension Personalized Care

```
    },
    "role": {
      "coding": [{
        "code": "performing",
        "display": "Performing provider",
        "system":
"http://hl7.org/fhir/us/carín-bb/CodeSystem/C4BBClaimCareTeamRole"

      }]

    },
    "sequence": 1

  },
  {
    "provider": {
      "reference": "Practitioner/529"

    },
    "role": {
      "coding": [{
        "code": "performing",
        "display": "Performing provider",
        "system":
"http://hl7.org/fhir/us/carín-bb/CodeSystem/C4BBClaimCareTeamRole"

      }]

    },
    "sequence": 2

  }

],
"created": "2022-07-26T00:00:00-04:00",
"diagnosis": [{
  "diagnosisCodeableConcept": {
    "coding": [{
      "code": "R609",
      "display": "R609",
      "system": "http://hl7.org/fhir/sid/icd-10"

    }]

  }

},
"sequence": 1,
"type": [{
  "coding": [{
```

Ascension Personalized Care

```
        "code": "principal",
        "display": "Principal Diagnosis",
        "system": "http://terminology.hl7.org/2.1.0/CodeSystem-ex-diagnosistype"
    }
  ]
}
},
{
  "diagnosisCodeableConcept": {
    "coding": [{
      "code": "F1020",
      "display": "F1020",
      "system": "http://hl7.org/fhir/sid/icd-10"
    }
  ]
},
"sequence": 2,
"type": [{
  "coding": [{
    "code": "secondary",
    "display": "Secondary",
    "system":
"http://hl7.org/fhir/us/caribb/CodeSystem/C4BBClaimDiagnosisType"
  }
  ]
}
},
{
  "diagnosisCodeableConcept": {
    "coding": [{
      "code": "I4891",
      "display": "I4891",
      "system": "http://hl7.org/fhir/sid/icd-10"
    }
  ]
},
"sequence": 3,
"type": [{
  "coding": [{
    "code": "secondary",
    "display": "Secondary",
```

Ascension Personalized Care

```
        "system":
"http://hl7.org/fhir/us/carín-bb/CodeSystem/C4BBClaimDiagnosisType"

    }]

}]

},
{
  "diagnosisCodeableConcept": {
    "coding": [{
      "code": "Z720",
      "display": "Z720",
      "system": "http://hl7.org/fhir/sid/icd-10"

    }]

  },
  "sequence": 4,
  "type": [{
    "coding": [{
      "code": "secondary",
      "display": "Secondary",
      "system":
"http://hl7.org/fhir/us/carín-bb/CodeSystem/C4BBClaimDiagnosisType"

    }]

  }]

}

],
"extension": [{
  "url":
"http://intersystems.com/fhir/extn/sda3/lib/medical-explanation-of-benefit-context",
  "valueString": "professional-nonclinician"

},
{
  "url":
"http://intersystems.com/fhir/extn/sda3/lib/medical-explanation-of-benefit-encounter
-number",
  "valueString": "22202M000700"

},
{
```

Ascension Personalized Care

```
      "url":
"http://intersystems.com/fhir/extn/sda3/lib/medical-explanation-of-benefit-entered-on",
      "valueDateTime": "2022-06-27T00:00:00-04:00"

    },
  ],
  "identifier": [{
    "type": {
      "coding": [{
        "code": "uc",
        "display": " Unique Claim ID",
        "system":
"http://hl7.org/fhir/us/caribb/CodeSystem/C4BBIdentifierType"

      }],
      "text": " Unique Claim ID"

    },
    "value": "22202M000700"

  }],
  "insurance": [{
    "coverage": {
      "reference": "Coverage/538"

    },
    "focal": true

  }],
  "insurer": {
    "reference": "Organization/416"

  },
  "item": [{
    "adjudication": [{
      "amount": {
        "value": 50

      },
      "category": {
        "coding": [{
          "code": "submitted",
          "display": "Submitted Amount",
          "system": "http://terminology.hl7.org/CodeSystem/adjudication"

        }],
      }

    }

  ]

}
```

Ascension Personalized Care

```
    }  
  
  },  
  {  
    "amount": {  
      "value": 11.93  
    },  
    "category": {  
      "coding": [{  
        "code": "eligible",  
        "display": "Eligible Amount",  
        "system": "http://terminology.hl7.org/CodeSystem/adjudication"  
      }]  
    }  
  },  
  {  
    "amount": {  
      "value": 0  
    },  
    "category": {  
      "coding": [{  
        "code": "copay",  
        "display": "CoPay",  
        "system": "http://terminology.hl7.org/CodeSystem/adjudication"  
      }]  
    }  
  },  
  {  
    "amount": {  
      "value": 0  
    },  
    "category": {  
      "coding": [{  
        "code": "coinsurance",  
        "display": "Co-insurance",  
        "system":  
"http://hl7.org/fhir/us/car-in-bb/CodeSystem/C4BBAdjudication"
```

Ascension Personalized Care

```
    }]  
  }  
},  
{  
  "amount": {  
    "value": 0  
  },  
  "category": {  
    "coding": [{  
      "code": "deductible",  
      "display": "Deductible",  
      "system": "http://terminology.hl7.org/CodeSystem/adjudication"  
    }]  
  }  
},  
{  
  "amount": {  
    "value": 38.07  
  },  
  "category": {  
    "coding": [{  
      "code": "noncovered",  
      "display": "Non covered Amount",  
      "system":  
"http://hl7.org/fhir/us/car-in-bb/CodeSystem/C4BBAdjudication"  
    }]  
  }  
},  
{  
  "amount": {  
    "value": 0  
  },  
  "category": {  
    "coding": [{  
      "code": "memberliability",
```


Ascension Personalized Care

```
        "display": "Member Liability Amount",
        "system":
"http://hl7.org/fhir/us/car-in-bb/CodeSystem/C4BBAjudication"

    ]]

}

},
{
  "amount": {
    "value": 11.93

  },
  "category": {
    "coding": [{
      "code": "benefit",
      "display": "Benefit Amount",
      "system": "http://terminology.hl7.org/CodeSystem/adjudication"

    }]

  }

}

],
"locationCodeableConcept": {
  "coding": [{
    "code": "11",
    "display": "Office",
    "extension": [{
      "url":
"http://intersystems.com/fhir/extn/sda3/lib/code-table-translated-s-d-a-coding-stand
ard",
      "valueString": "PlaceOfService"

    }]

  }]

}

}]

}
```

Ascension Personalized Care

```
}
```

HTTP request

<https://api.ascension.org/csp/healthshare/hsods/fhir/r4/ExplanationOfBenefit>

Query Parameters

`_id (may be empty)` stringEXAMPLE

A unique identifier for an Explanation of Benefit resource.

`patient (may be empty)`

Example

```
Unset  
Jane Doe
```

Ascension Personalized Care

String EXAMPLE

The name of the person who the Explanation of Benefits is for.

_lastUpdated (may be empty)

String EXAMPLE

matches

```
([0-9] ([0-9] ([0-9] [1-9] | [1-9] 0) | [1-9] 00) | [1-9] 000) (- (0 [1-9] | 1 [0-2]) (- (0 [1-9] | [1-2] [0-9] | 3 [0-1]) (T ([01] [0-9] | 2 [0-3]) : [0-5] [0-9] : ([0-5] [0-9] | 60) (\ . [0-9] +) ? (Z | (\ + | -) ( (0 [0-9] | 1 [0-3]) : [0-5] [0-9] | 14 : 00) ) ) ? ) ? ) ?
```

When the resource version last changed.

type (may be empty)

String EXAMPLE

The type of Explanation of Benefit.

identifier (may be empty)

String EXAMPLE

The business/claim identifier for the Explanation of Benefit.

Ascension Personalized Care

service-date (may be empty) String EXAMPLE

matches

```
([0-9]([0-9]([0-9][1-9]| [1-9]0)| [1-9]00)| [1-9]000) (- (0[1-9]| 1[0-2]) (- (0[1-9]| [1-2][0-9]| 3[0-1]) (T([01][0-9]| 2[0-3]) : [0-5][0-9] : ([0-5][0-9]| 60) (\.[0-9]+)? (Z| (\+|-) ((0[0-9]| 1[0-3]) : [0-5][0-9]| 14:00))) ?) ?) ?
```

The date of the service included in the Explanation of Benefit. The service-date parameter simplifies the search. To search for inpatient and outpatient institutional Explanation of Benefit dates, use billablePeriod.period.start. To search for pharmacy Explanation of Benefit dates, use item.servicedDate. To search for professional and non-clinician Explanation of Benefit dates, use item.servicedPeriod.period.start.

Response Types

200: Valid Request

Body

application/json
any