Instancja AMMSa zawiera w sobie dokumentację usług integracyjnych w postaci definicji WSDL. Standardowo jest ona dostępna pod adresem:

http://<adres_serwera_amms_w_szpitalu>/platform/ws/<nazwa_uslugi>?wsdl lub http://<adres_serwera_amms_w_szpitalu>/pi/<nazwa_uslugi>?wsdl. W zależności od konfiguracji wdrożeniowej, adres może się różnić.

Dla integracji w zakresie przesyłania dokumentów z systemów zewnętrznych do systemu AMMS, wykorzystywane są usługi documentService oraz PatientQueuesService pod przykładowymi adresami:

- http://<adres_serwera_amms_w_szpitalu>/platform/ws/documentService?wsdl
- http://<adres_serwera_amms_w_szpitalu>/platform/ws/PatientQueuesService?wsdl

WSDL dla usługi **documentService:**

```
1.   <?xml version="1.0" encoding="UTF-8"?>
2.  <wsdl:definitions name="DocumentService"
    targetNamespace="http://asseco.pl/poz/integration/document"
    xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
    xmlns:xsd="http://www.w3.org/2001/XMLSchema"
    xmlns:tns="http://asseco.pl/poz/integration/document"
    xmlns:soap12="http://schemas.xmlsoap.org/wsdl/soap12/"
    xmlns:ns1="http://asseco.pl/poz/integration/exceptions">
3.    <wsdl:types>
4.  <xs:schema xmlns="http://asseco.pl/poz/integration/exceptions"
    xmlns:ns0="http://asseco.pl/poz/integration/document"
    xmlns:xs="http://www.w3.org/2001/XMLSchema" attributeFormDefault="unqualified"
    elementFormDefault="unqualified"
    targetNamespace="http://asseco.pl/poz/integration/exceptions">
5.    <xs:complexType name="ValidationInfo">
6.      <xs:sequence>
7.        <xs:element minOccurs="0" name="code" type="xs:string"/>
8.        <xs:element minOccurs="0" name="message" type="xs:string"/>
9.      </xs:sequence>
10.   </xs:complexType>
11.   <xs:element name="IntegrationException" nillable="true" type="xs:string"/>
12.   <xs:element name="ValidationException" nillable="true" type="ns0:ValidationInfoArray"/>
13. </xs:schema>
14. <xs:schema xmlns:ns1="http://asseco.pl/poz/integration/exceptions"
    xmlns:tns="http://asseco.pl/poz/integration/document"
    xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="unqualified"
    targetNamespace="http://asseco.pl/poz/integration/document" version="1.0">
15.
16.   <xs:import namespace="http://asseco.pl/poz/integration/exceptions"/>
17.
18.   <xs:element name="GetActiveTagsList" type="tns:GetActiveTagsList"/>
19.
20.   <xs:element name="GetActiveTagsListDocClass" type="tns:GetActiveTagsListDocClass"/>
21.
22.   <xs:element name="GetActiveTagsListDocClassResponse"
    type="tns:GetActiveTagsListDocClassResponse"/>
23.
24.   <xs:element name="GetActiveTagsListResponse" type="tns:GetActiveTagsListResponse"/>
25.
26.   <xs:element name="GetActiveTagsListSurveyId" type="tns:GetActiveTagsListSurveyId"/>
27.
```

```xml
28.    <xs:element name="GetActiveTagsListSurveyIdResponse"
    type="tns:GetActiveTagsListSurveyIdResponse"/>
29.
30.    <xs:element name="GetDocumentClassList" type="tns:GetDocumentClassList"/>
31.
32.    <xs:element name="GetDocumentClassListResponse"
    type="tns:GetDocumentClassListResponse"/>
33.
34.    <xs:element name="GetDocumentJosList" type="tns:GetDocumentJosList"/>
35.
36.    <xs:element name="GetDocumentJosListResponse" type="tns:GetDocumentJosListResponse"/>
37.
38.    <xs:element name="GetDocumentPatientList" type="tns:GetDocumentPatientList"/>
39.
40.    <xs:element name="GetDocumentPatientListResponse"
    type="tns:GetDocumentPatientListResponse"/>
41.
42.    <xs:element name="GetVersion" type="tns:GetVersion"/>
43.
44.    <xs:element name="GetVersionResponse" type="tns:GetVersionResponse"/>
45.
46.    <xs:element name="PushDocumentData" type="tns:PushDocumentData"/>
47.
48.    <xs:element name="PushDocumentDataResponse" type="tns:PushDocumentDataResponse"/>
49.
50.    <xs:complexType name="GetActiveTagsListSurveyId">
51.      <xs:sequence>
52.        <xs:element form="qualified" minOccurs="0" name="surveyId" type="xs:long"/>
53.      </xs:sequence>
54.    </xs:complexType>
55.
56.    <xs:complexType name="GetActiveTagsListSurveyIdResponse">
57.      <xs:sequence>
58.        <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0" name="documentTag"
    type="tns:documentTag"/>
59.      </xs:sequence>
60.    </xs:complexType>
61.
62.    <xs:complexType name="documentTag">
63.      <xs:sequence>
64.        <xs:element minOccurs="0" name="group" type="xs:string"/>
65.        <xs:element minOccurs="0" name="tagId" type="xs:string"/>
66.      </xs:sequence>
67.    </xs:complexType>
68.
69.    <xs:complexType name="ValidationInfoArray">
70.      <xs:sequence>
71.        <xs:element maxOccurs="unbounded" minOccurs="0" name="item" nillable="true"
    type="ns1:ValidationInfo"/>
72.      </xs:sequence>
73.    </xs:complexType>
74.
75.    <xs:complexType name="GetActiveTagsListDocClass">
76.      <xs:sequence>
77.        <xs:element form="qualified" minOccurs="0" name="docClass" type="xs:string"/>
78.      </xs:sequence>
79.    </xs:complexType>
80.
81.    <xs:complexType name="GetActiveTagsListDocClassResponse">
82.      <xs:sequence>
83.        <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0" name="documentTag"
    type="tns:documentTag"/>
84.      </xs:sequence>
85.    </xs:complexType>
86.
87.    <xs:complexType name="GetVersion">
88.      <xs:sequence/>
89.    </xs:complexType>
90.
91.    <xs:complexType name="GetVersionResponse">
```

```xml
92.         <xs:sequence>
93.           <xs:element minOccurs="0" name="return" type="xs:string"/>
94.         </xs:sequence>
95.     </xs:complexType>
96.
97.     <xs:complexType name="GetDocumentClassList">
98.         <xs:sequence/>
99.     </xs:complexType>
100.
101.    <xs:complexType name="GetDocumentClassListResponse">
102.        <xs:sequence>
103.          <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0"
    name="documentClass" type="tns:documentClass"/>
104.        </xs:sequence>
105.    </xs:complexType>
106.
107.    <xs:complexType name="documentClass">
108.        <xs:sequence>
109.          <xs:element minOccurs="0" name="code" type="xs:string"/>
110.          <xs:element minOccurs="0" name="name" type="xs:string"/>
111.        </xs:sequence>
112.    </xs:complexType>
113.
114.    <xs:complexType name="GetDocumentPatientList">
115.        <xs:sequence>
116.          <xs:element form="qualified" minOccurs="0" name="documentPatientListFilter"
    type="tns:documentPatientListFilter"/>
117.        </xs:sequence>
118.    </xs:complexType>
119.
120.    <xs:complexType name="documentPatientListFilter">
121.        <xs:sequence>
122.          <xs:element minOccurs="0" name="patientId" type="xs:string"/>
123.          <xs:element minOccurs="0" name="firstName" type="xs:string"/>
124.          <xs:element minOccurs="0" name="surname" type="xs:string"/>
125.          <xs:element minOccurs="0" name="pesel" type="xs:string"/>
126.          <xs:element minOccurs="0" name="birthDate" type="xs:date"/>
127.        </xs:sequence>
128.    </xs:complexType>
129.
130.    <xs:complexType name="GetDocumentPatientListResponse">
131.        <xs:sequence>
132.          <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0"
    name="documentPatient" type="tns:documentPatient"/>
133.        </xs:sequence>
134.    </xs:complexType>
135.
136.    <xs:complexType name="documentPatient">
137.        <xs:sequence>
138.          <xs:element minOccurs="0" name="patientId" type="xs:string"/>
139.          <xs:element minOccurs="0" name="firstName" type="xs:string"/>
140.          <xs:element minOccurs="0" name="surname" type="xs:string"/>
141.          <xs:element minOccurs="0" name="pesel" type="xs:string"/>
142.          <xs:element minOccurs="0" name="birthDate" type="xs:date"/>
143.        </xs:sequence>
144.    </xs:complexType>
145.
146.    <xs:complexType name="PushDocumentData">
147.        <xs:sequence>
148.          <xs:element form="qualified" minOccurs="0" name="xml" type="xs:string"/>
149.          <xs:element form="qualified" minOccurs="0" name="pdf" type="xs:base64Binary"/>
150.        </xs:sequence>
151.    </xs:complexType>
152.
153.    <xs:complexType name="PushDocumentDataResponse">
154.        <xs:sequence/>
155.    </xs:complexType>
156.
157.    <xs:complexType name="GetActiveTagsList">
158.        <xs:sequence/>
```

```
159.    </xs:complexType>
160.
161.    <xs:complexType name="GetActiveTagsListResponse">
162.      <xs:sequence>
163.        <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0"
    name="documentTag" type="tns:documentTag"/>
164.      </xs:sequence>
165.    </xs:complexType>
166.
167.    <xs:complexType name="GetDocumentJosList">
168.      <xs:sequence/>
169.    </xs:complexType>
170.
171.    <xs:complexType name="GetDocumentJosListResponse">
172.      <xs:sequence>
173.        <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0"
    name="documentJos" type="tns:documentJos"/>
174.      </xs:sequence>
175.    </xs:complexType>
176.
177.    <xs:complexType name="documentJos">
178.      <xs:sequence>
179.        <xs:element minOccurs="0" name="josId" type="xs:string"/>
180.        <xs:element minOccurs="0" name="name" type="xs:string"/>
181.      </xs:sequence>
182.    </xs:complexType>
183.
184.  </xs:schema>
185.    </wsdl:types>
186.    <wsdl:message name="GetVersionResponse">
187.      <wsdl:part name="parameters" element="tns:GetVersionResponse">
188.      </wsdl:part>
189.    </wsdl:message>
190.    <wsdl:message name="GetActiveTagsListSurveyId">
191.      <wsdl:part name="parameters" element="tns:GetActiveTagsListSurveyId">
192.      </wsdl:part>
193.    </wsdl:message>
194.    <wsdl:message name="IntegrationException">
195.      <wsdl:part name="IntegrationException" element="ns1:IntegrationException">
196.      </wsdl:part>
197.    </wsdl:message>
198.    <wsdl:message name="GetDocumentClassListResponse">
199.      <wsdl:part name="parameters" element="tns:GetDocumentClassListResponse">
200.      </wsdl:part>
201.    </wsdl:message>
202.    <wsdl:message name="GetDocumentPatientList">
203.      <wsdl:part name="parameters" element="tns:GetDocumentPatientList">
204.      </wsdl:part>
205.    </wsdl:message>
206.    <wsdl:message name="ValidationException">
207.      <wsdl:part name="ValidationException" element="ns1:ValidationException">
208.      </wsdl:part>
209.    </wsdl:message>
210.    <wsdl:message name="GetActiveTagsList">
211.      <wsdl:part name="parameters" element="tns:GetActiveTagsList">
212.      </wsdl:part>
213.    </wsdl:message>
214.    <wsdl:message name="GetDocumentJosList">
215.      <wsdl:part name="parameters" element="tns:GetDocumentJosList">
216.      </wsdl:part>
217.    </wsdl:message>
218.    <wsdl:message name="PushDocumentDataResponse">
219.      <wsdl:part name="parameters" element="tns:PushDocumentDataResponse">
220.      </wsdl:part>
221.    </wsdl:message>
222.    <wsdl:message name="GetActiveTagsListDocClass">
223.      <wsdl:part name="parameters" element="tns:GetActiveTagsListDocClass">
224.      </wsdl:part>
225.    </wsdl:message>
226.    <wsdl:message name="GetActiveTagsListSurveyIdResponse">
```

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227.        <wsdl:part name="parameters" element="tns:GetActiveTagsListSurveyIdResponse">
228.        </wsdl:part>
229.    </wsdl:message>
230.    <wsdl:message name="GetVersion">
231.        <wsdl:part name="parameters" element="tns:GetVersion">
232.        </wsdl:part>
233.    </wsdl:message>
234.    <wsdl:message name="GetActiveTagsListDocClassResponse">
235.        <wsdl:part name="parameters" element="tns:GetActiveTagsListDocClassResponse">
236.        </wsdl:part>
237.    </wsdl:message>
238.    <wsdl:message name="GetDocumentClassList">
239.        <wsdl:part name="parameters" element="tns:GetDocumentClassList">
240.        </wsdl:part>
241.    </wsdl:message>
242.    <wsdl:message name="GetDocumentPatientListResponse">
243.        <wsdl:part name="parameters" element="tns:GetDocumentPatientListResponse">
244.        </wsdl:part>
245.    </wsdl:message>
246.    <wsdl:message name="PushDocumentData">
247.        <wsdl:part name="parameters" element="tns:PushDocumentData">
248.        </wsdl:part>
249.    </wsdl:message>
250.    <wsdl:message name="GetDocumentJosListResponse">
251.        <wsdl:part name="parameters" element="tns:GetDocumentJosListResponse">
252.        </wsdl:part>
253.    </wsdl:message>
254.    <wsdl:message name="GetActiveTagsListResponse">
255.        <wsdl:part name="parameters" element="tns:GetActiveTagsListResponse">
256.        </wsdl:part>
257.    </wsdl:message>
258.    <wsdl:portType name="Document">
259.        <wsdl:operation name="GetActiveTagsListSurveyId">
260.            <wsdl:input name="GetActiveTagsListSurveyId"
    message="tns:GetActiveTagsListSurveyId">
261.            </wsdl:input>
262.            <wsdl:output name="GetActiveTagsListSurveyIdResponse"
    message="tns:GetActiveTagsListSurveyIdResponse">
263.            </wsdl:output>
264.            <wsdl:fault name="ValidationException" message="tns:ValidationException">
265.            </wsdl:fault>
266.            <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
267.            </wsdl:fault>
268.        </wsdl:operation>
269.        <wsdl:operation name="GetActiveTagsListDocClass">
270.            <wsdl:input name="GetActiveTagsListDocClass"
    message="tns:GetActiveTagsListDocClass">
271.            </wsdl:input>
272.            <wsdl:output name="GetActiveTagsListDocClassResponse"
    message="tns:GetActiveTagsListDocClassResponse">
273.            </wsdl:output>
274.            <wsdl:fault name="ValidationException" message="tns:ValidationException">
275.            </wsdl:fault>
276.            <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
277.            </wsdl:fault>
278.        </wsdl:operation>
279.        <wsdl:operation name="GetVersion">
280.            <wsdl:input name="GetVersion" message="tns:GetVersion">
281.            </wsdl:input>
282.            <wsdl:output name="GetVersionResponse" message="tns:GetVersionResponse">
283.            </wsdl:output>
284.        </wsdl:operation>
285.        <wsdl:operation name="GetDocumentClassList">
286.            <wsdl:input name="GetDocumentClassList" message="tns:GetDocumentClassList">
287.            </wsdl:input>
288.            <wsdl:output name="GetDocumentClassListResponse"
    message="tns:GetDocumentClassListResponse">
289.            </wsdl:output>
290.            <wsdl:fault name="ValidationException" message="tns:ValidationException">
291.            </wsdl:fault>
```

```
292.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
293.        </wsdl:fault>
294.        </wsdl:operation>
295.        <wsdl:operation name="GetDocumentPatientList">
296.          <wsdl:input name="GetDocumentPatientList" message="tns:GetDocumentPatientList">
297.        </wsdl:input>
298.          <wsdl:output name="GetDocumentPatientListResponse"
     message="tns:GetDocumentPatientListResponse">
299.        </wsdl:output>
300.          <wsdl:fault name="ValidationException" message="tns:ValidationException">
301.        </wsdl:fault>
302.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
303.        </wsdl:fault>
304.        </wsdl:operation>
305.        <wsdl:operation name="PushDocumentData">
306.          <wsdl:input name="PushDocumentData" message="tns:PushDocumentData">
307.        </wsdl:input>
308.          <wsdl:output name="PushDocumentDataResponse"
     message="tns:PushDocumentDataResponse">
309.        </wsdl:output>
310.          <wsdl:fault name="ValidationException" message="tns:ValidationException">
311.        </wsdl:fault>
312.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
313.        </wsdl:fault>
314.        </wsdl:operation>
315.        <wsdl:operation name="GetActiveTagsList">
316.          <wsdl:input name="GetActiveTagsList" message="tns:GetActiveTagsList">
317.        </wsdl:input>
318.          <wsdl:output name="GetActiveTagsListResponse"
     message="tns:GetActiveTagsListResponse">
319.        </wsdl:output>
320.          <wsdl:fault name="ValidationException" message="tns:ValidationException">
321.        </wsdl:fault>
322.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
323.        </wsdl:fault>
324.        </wsdl:operation>
325.        <wsdl:operation name="GetDocumentJosList">
326.          <wsdl:input name="GetDocumentJosList" message="tns:GetDocumentJosList">
327.        </wsdl:input>
328.          <wsdl:output name="GetDocumentJosListResponse"
     message="tns:GetDocumentJosListResponse">
329.        </wsdl:output>
330.          <wsdl:fault name="ValidationException" message="tns:ValidationException">
331.        </wsdl:fault>
332.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
333.        </wsdl:fault>
334.        </wsdl:operation>
335.    </wsdl:portType>
336.    <wsdl:binding name="DocumentServiceSoapBinding" type="tns:Document">
337.        <soap12:binding style="document" transport="http://schemas.xmlsoap.org/soap/http"/>
338.        <wsdl:operation name="GetActiveTagsListSurveyId">
339.          <soap12:operation soapAction="" style="document"/>
340.          <wsdl:input name="GetActiveTagsListSurveyId">
341.            <soap12:body use="literal"/>
342.          </wsdl:input>
343.          <wsdl:output name="GetActiveTagsListSurveyIdResponse">
344.            <soap12:body use="literal"/>
345.          </wsdl:output>
346.          <wsdl:fault name="ValidationException">
347.            <soap12:fault name="ValidationException" use="literal"/>
348.          </wsdl:fault>
349.          <wsdl:fault name="IntegrationException">
350.            <soap12:fault name="IntegrationException" use="literal"/>
351.          </wsdl:fault>
352.        </wsdl:operation>
353.        <wsdl:operation name="GetActiveTagsListDocClass">
354.          <soap12:operation soapAction="" style="document"/>
355.          <wsdl:input name="GetActiveTagsListDocClass">
356.            <soap12:body use="literal"/>
357.          </wsdl:input>
```

```
358.        <wsdl:output name="GetActiveTagsListDocClassResponse">
359.          <soap12:body use="literal"/>
360.        </wsdl:output>
361.        <wsdl:fault name="ValidationException">
362.          <soap12:fault name="ValidationException" use="literal"/>
363.        </wsdl:fault>
364.        <wsdl:fault name="IntegrationException">
365.          <soap12:fault name="IntegrationException" use="literal"/>
366.        </wsdl:fault>
367.      </wsdl:operation>
368.      <wsdl:operation name="GetVersion">
369.        <soap12:operation soapAction="" style="document"/>
370.        <wsdl:input name="GetVersion">
371.          <soap12:body use="literal"/>
372.        </wsdl:input>
373.        <wsdl:output name="GetVersionResponse">
374.          <soap12:body use="literal"/>
375.        </wsdl:output>
376.      </wsdl:operation>
377.      <wsdl:operation name="GetDocumentClassList">
378.        <soap12:operation soapAction="" style="document"/>
379.        <wsdl:input name="GetDocumentClassList">
380.          <soap12:body use="literal"/>
381.        </wsdl:input>
382.        <wsdl:output name="GetDocumentClassListResponse">
383.          <soap12:body use="literal"/>
384.        </wsdl:output>
385.        <wsdl:fault name="ValidationException">
386.          <soap12:fault name="ValidationException" use="literal"/>
387.        </wsdl:fault>
388.        <wsdl:fault name="IntegrationException">
389.          <soap12:fault name="IntegrationException" use="literal"/>
390.        </wsdl:fault>
391.      </wsdl:operation>
392.      <wsdl:operation name="GetDocumentPatientList">
393.        <soap12:operation soapAction="" style="document"/>
394.        <wsdl:input name="GetDocumentPatientList">
395.          <soap12:body use="literal"/>
396.        </wsdl:input>
397.        <wsdl:output name="GetDocumentPatientListResponse">
398.          <soap12:body use="literal"/>
399.        </wsdl:output>
400.        <wsdl:fault name="ValidationException">
401.          <soap12:fault name="ValidationException" use="literal"/>
402.        </wsdl:fault>
403.        <wsdl:fault name="IntegrationException">
404.          <soap12:fault name="IntegrationException" use="literal"/>
405.        </wsdl:fault>
406.      </wsdl:operation>
407.      <wsdl:operation name="PushDocumentData">
408.        <soap12:operation soapAction="" style="document"/>
409.        <wsdl:input name="PushDocumentData">
410.          <soap12:body use="literal"/>
411.        </wsdl:input>
412.        <wsdl:output name="PushDocumentDataResponse">
413.          <soap12:body use="literal"/>
414.        </wsdl:output>
415.        <wsdl:fault name="ValidationException">
416.          <soap12:fault name="ValidationException" use="literal"/>
417.        </wsdl:fault>
418.        <wsdl:fault name="IntegrationException">
419.          <soap12:fault name="IntegrationException" use="literal"/>
420.        </wsdl:fault>
421.      </wsdl:operation>
422.      <wsdl:operation name="GetActiveTagsList">
423.        <soap12:operation soapAction="" style="document"/>
424.        <wsdl:input name="GetActiveTagsList">
425.          <soap12:body use="literal"/>
426.        </wsdl:input>
427.        <wsdl:output name="GetActiveTagsListResponse">
```

```
428.          <soap12:body use="literal"/>
429.        </wsdl:output>
430.        <wsdl:fault name="ValidationException">
431.          <soap12:fault name="ValidationException" use="literal"/>
432.        </wsdl:fault>
433.        <wsdl:fault name="IntegrationException">
434.          <soap12:fault name="IntegrationException" use="literal"/>
435.        </wsdl:fault>
436.      </wsdl:operation>
437.      <wsdl:operation name="GetDocumentJosList">
438.        <soap12:operation soapAction="" style="document"/>
439.        <wsdl:input name="GetDocumentJosList">
440.          <soap12:body use="literal"/>
441.        </wsdl:input>
442.        <wsdl:output name="GetDocumentJosListResponse">
443.          <soap12:body use="literal"/>
444.        </wsdl:output>
445.        <wsdl:fault name="ValidationException">
446.          <soap12:fault name="ValidationException" use="literal"/>
447.        </wsdl:fault>
448.        <wsdl:fault name="IntegrationException">
449.          <soap12:fault name="IntegrationException" use="literal"/>
450.        </wsdl:fault>
451.      </wsdl:operation>
452.    </wsdl:binding>
453.    <wsdl:service name="DocumentService">
454.      <wsdl:port name="DocumentPort" binding="tns:DocumentServiceSoapBinding">
455.        <soap12:address location="http://localhost:9090/DocumentPort"/>
456.      </wsdl:port>
457.    </wsdl:service>
458.  </wsdl:definitions>
```

WSDL dla usługi **PatientQueuesService**:

```
1.    <?xml version="1.0" encoding="UTF-8"?>
2.  <wsdl:definitions name="PatientQueuesService"
    targetNamespace="http://asseco.pl/poz/integration/patient/queues"
    xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
    xmlns:xsd="http://www.w3.org/2001/XMLSchema"
    xmlns:tns="http://asseco.pl/poz/integration/patient/queues"
    xmlns:ns1="http://asseco.pl/poz/integration/exceptions"
    xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/">
3.    <wsdl:types>
4.  <xs:schema xmlns:ns1="http://asseco.pl/poz/integration/exceptions"
    xmlns:tns="http://asseco.pl/poz/integration/patient/queues"
    xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="unqualified"
    targetNamespace="http://asseco.pl/poz/integration/patient/queues" version="1.0">
5.
6.    <xs:import namespace="http://asseco.pl/poz/integration/exceptions"/>
7.
8.    <xs:element name="GetScheduledServices" type="tns:GetScheduledServices"/>
9.
10.   <xs:element name="GetScheduledServicesResponse"
    type="tns:GetScheduledServicesResponse"/>
11.
12.   <xs:element name="GetVersion" type="tns:GetVersion"/>
13.
14.   <xs:element name="GetVersionResponse" type="tns:GetVersionResponse"/>
15.
16.   <xs:element name="UpdateArrivalConfirmation" type="tns:UpdateArrivalConfirmation"/>
17.
18.   <xs:element name="UpdateArrivalConfirmationResponse"
    type="tns:UpdateArrivalConfirmationResponse"/>
19.
20.   <xs:complexType name="GetScheduledServices">
21.     <xs:sequence>
22.       <xs:element form="qualified" minOccurs="0" name="ScheduledServicesParams"
    type="tns:schedluedServicesParams"/>
```

```
23.        </xs:sequence>
24.    </xs:complexType>
25.
26.    <xs:complexType name="schedluedServicesParams">
27.        <xs:sequence>
28.          <xs:element minOccurs="0" name="dateFrom" type="xs:dateTime"/>
29.          <xs:element minOccurs="0" name="dateTo" type="xs:dateTime"/>
30.          <xs:element minOccurs="0" name="filesNumber" type="xs:string"/>
31.          <xs:element minOccurs="0" name="nationalId" type="xs:string"/>
32.          <xs:element minOccurs="0" name="patientCardNumber" type="xs:string"/>
33.          <xs:element minOccurs="0" name="patientId" type="xs:long"/>
34.          <xs:element minOccurs="0" name="status" type="xs:string"/>
35.          <xs:element minOccurs="0" name="tagId" type="xs:string"/>
36.        </xs:sequence>
37.    </xs:complexType>
38.
39.    <xs:complexType name="GetScheduledServicesResponse">
40.        <xs:sequence>
41.          <xs:element form="qualified" maxOccurs="unbounded" minOccurs="0" name="PlannedItem"
    type="tns:plannedService"/>
42.        </xs:sequence>
43.    </xs:complexType>
44.
45.    <xs:complexType name="plannedService">
46.        <xs:sequence>
47.          <xs:element minOccurs="0" name="bookingId" type="xs:string"/>
48.          <xs:element minOccurs="0" name="bookingMethod" type="xs:string"/>
49.          <xs:element minOccurs="0" name="bookingMethodName" type="xs:string"/>
50.          <xs:element minOccurs="0" name="bookingPreviousId" type="xs:string"/>
51.          <xs:element minOccurs="0" name="dateCancellation" type="xs:dateTime"/>
52.          <xs:element minOccurs="0" name="dateFrom" type="xs:dateTime"/>
53.          <xs:element minOccurs="0" name="dateOfOrder" type="xs:dateTime"/>
54.          <xs:element minOccurs="0" name="dateTo" type="xs:dateTime"/>
55.          <xs:element minOccurs="0" name="endDate" type="xs:dateTime"/>
56.          <xs:element minOccurs="0" name="filesNumber" type="xs:string"/>
57.          <xs:element minOccurs="0" name="medicalService" type="xs:string"/>
58.          <xs:element minOccurs="0" name="medicalServiceName" type="xs:string"/>
59.          <xs:element minOccurs="0" name="medicalServiceType" type="xs:string"/>
60.          <xs:element minOccurs="0" name="medicalServiceTypeName" type="xs:string"/>
61.          <xs:element minOccurs="0" name="nationalId" type="xs:string"/>
62.          <xs:element name="orderId" type="xs:long"/>
63.          <xs:element minOccurs="0" name="patientCardNumber" type="xs:string"/>
64.          <xs:element minOccurs="0" name="patientId" type="xs:long"/>
65.          <xs:element minOccurs="0" name="performingUnitId" type="xs:string"/>
66.          <xs:element minOccurs="0" name="performingUnitName" type="xs:string"/>
67.          <xs:element minOccurs="0" name="practitionerId" type="xs:string"/>
68.          <xs:element minOccurs="0" name="queueNumber" type="xs:string"/>
69.          <xs:element minOccurs="0" name="reservationNumber" type="xs:string"/>
70.          <xs:element minOccurs="0" name="resource" type="xs:string"/>
71.          <xs:element minOccurs="0" name="resourceName" type="xs:string"/>
72.          <xs:element minOccurs="0" name="resourcePlace" type="xs:string"/>
73.          <xs:element minOccurs="0" name="resourcePlaceName" type="xs:string"/>
74.          <xs:element minOccurs="0" name="status" type="xs:string"/>
75.          <xs:element minOccurs="0" name="tagId" type="xs:string"/>
76.          <xs:element minOccurs="0" name="urgent" type="xs:string"/>
77.        </xs:sequence>
78.    </xs:complexType>
79.
80.    <xs:complexType name="ValidationInfoArray">
81.        <xs:sequence>
82.          <xs:element maxOccurs="unbounded" minOccurs="0" name="item" nillable="true"
    type="ns1:ValidationInfo"/>
83.        </xs:sequence>
84.    </xs:complexType>
85.
86.    <xs:complexType name="GetVersion">
87.        <xs:sequence/>
88.    </xs:complexType>
89.
90.    <xs:complexType name="GetVersionResponse">
```

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91.      <xs:sequence>
92.        <xs:element minOccurs="0" name="return" type="xs:string"/>
93.      </xs:sequence>
94.    </xs:complexType>
95.
96.    <xs:complexType name="UpdateArrivalConfirmation">
97.      <xs:sequence>
98.        <xs:element form="qualified" minOccurs="0" name="OrderId" type="xs:string"/>
99.        <xs:element form="qualified" minOccurs="0" name="ConfirmationDate"
    type="xs:dateTime"/>
100.       </xs:sequence>
101.    </xs:complexType>
102.
103.    <xs:complexType name="UpdateArrivalConfirmationResponse">
104.       <xs:sequence/>
105.    </xs:complexType>
106.
107.  </xs:schema>
108.  <xs:schema xmlns="http://asseco.pl/poz/integration/exceptions"
    xmlns:ns0="http://asseco.pl/poz/integration/patient/queues"
    xmlns:xs="http://www.w3.org/2001/XMLSchema" attributeFormDefault="unqualified"
    elementFormDefault="unqualified"
    targetNamespace="http://asseco.pl/poz/integration/exceptions">
109.      <xs:complexType name="ValidationInfo">
110.        <xs:sequence>
111.          <xs:element minOccurs="0" name="code" type="xs:string"/>
112.          <xs:element minOccurs="0" name="message" type="xs:string"/>
113.        </xs:sequence>
114.      </xs:complexType>
115.      <xs:element name="ValidationException" nillable="true"
    type="ns0:ValidationInfoArray"/>
116.      <xs:element name="IntegrationException" nillable="true" type="xs:string"/>
117.  </xs:schema>
118.    </wsdl:types>
119.    <wsdl:message name="GetScheduledServicesResponse">
120.      <wsdl:part name="parameters" element="tns:GetScheduledServicesResponse">
121.      </wsdl:part>
122.    </wsdl:message>
123.    <wsdl:message name="ValidationException">
124.      <wsdl:part name="ValidationException" element="ns1:ValidationException">
125.      </wsdl:part>
126.    </wsdl:message>
127.    <wsdl:message name="IntegrationException">
128.      <wsdl:part name="IntegrationException" element="ns1:IntegrationException">
129.      </wsdl:part>
130.    </wsdl:message>
131.    <wsdl:message name="GetScheduledServices">
132.      <wsdl:part name="parameters" element="tns:GetScheduledServices">
133.      </wsdl:part>
134.    </wsdl:message>
135.    <wsdl:message name="GetVersion">
136.      <wsdl:part name="parameters" element="tns:GetVersion">
137.      </wsdl:part>
138.    </wsdl:message>
139.    <wsdl:message name="UpdateArrivalConfirmationResponse">
140.      <wsdl:part name="parameters" element="tns:UpdateArrivalConfirmationResponse">
141.      </wsdl:part>
142.    </wsdl:message>
143.    <wsdl:message name="GetVersionResponse">
144.      <wsdl:part name="parameters" element="tns:GetVersionResponse">
145.      </wsdl:part>
146.    </wsdl:message>
147.    <wsdl:message name="UpdateArrivalConfirmation">
148.      <wsdl:part name="parameters" element="tns:UpdateArrivalConfirmation">
149.      </wsdl:part>
150.    </wsdl:message>
151.    <wsdl:portType name="PatientQueues">
152.      <wsdl:operation name="GetScheduledServices">
153.        <wsdl:input name="GetScheduledServices" message="tns:GetScheduledServices">
154.        </wsdl:input>
```

```
155.        <wsdl:output name="GetScheduledServicesResponse"
    message="tns:GetScheduledServicesResponse">
156.        </wsdl:output>
157.          <wsdl:fault name="ValidationException" message="tns:ValidationException">
158.        </wsdl:fault>
159.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
160.        </wsdl:fault>
161.        </wsdl:operation>
162.        <wsdl:operation name="GetVersion">
163.          <wsdl:input name="GetVersion" message="tns:GetVersion">
164.        </wsdl:input>
165.          <wsdl:output name="GetVersionResponse" message="tns:GetVersionResponse">
166.        </wsdl:output>
167.        </wsdl:operation>
168.        <wsdl:operation name="UpdateArrivalConfirmation">
169.          <wsdl:input name="UpdateArrivalConfirmation"
    message="tns:UpdateArrivalConfirmation">
170.        </wsdl:input>
171.          <wsdl:output name="UpdateArrivalConfirmationResponse"
    message="tns:UpdateArrivalConfirmationResponse">
172.        </wsdl:output>
173.          <wsdl:fault name="ValidationException" message="tns:ValidationException">
174.        </wsdl:fault>
175.          <wsdl:fault name="IntegrationException" message="tns:IntegrationException">
176.        </wsdl:fault>
177.        </wsdl:operation>
178.      </wsdl:portType>
179.      <wsdl:binding name="PatientQueuesServiceSoapBinding" type="tns:PatientQueues">
180.        <soap:binding style="document" transport="http://schemas.xmlsoap.org/soap/http"/>
181.        <wsdl:operation name="GetScheduledServices">
182.          <soap:operation soapAction="" style="document"/>
183.          <wsdl:input name="GetScheduledServices">
184.            <soap:body use="literal"/>
185.          </wsdl:input>
186.          <wsdl:output name="GetScheduledServicesResponse">
187.            <soap:body use="literal"/>
188.          </wsdl:output>
189.          <wsdl:fault name="ValidationException">
190.            <soap:fault name="ValidationException" use="literal"/>
191.          </wsdl:fault>
192.          <wsdl:fault name="IntegrationException">
193.            <soap:fault name="IntegrationException" use="literal"/>
194.          </wsdl:fault>
195.        </wsdl:operation>
196.        <wsdl:operation name="GetVersion">
197.          <soap:operation soapAction="" style="document"/>
198.          <wsdl:input name="GetVersion">
199.            <soap:body use="literal"/>
200.          </wsdl:input>
201.          <wsdl:output name="GetVersionResponse">
202.            <soap:body use="literal"/>
203.          </wsdl:output>
204.        </wsdl:operation>
205.        <wsdl:operation name="UpdateArrivalConfirmation">
206.          <soap:operation soapAction="" style="document"/>
207.          <wsdl:input name="UpdateArrivalConfirmation">
208.            <soap:body use="literal"/>
209.          </wsdl:input>
210.          <wsdl:output name="UpdateArrivalConfirmationResponse">
211.            <soap:body use="literal"/>
212.          </wsdl:output>
213.          <wsdl:fault name="ValidationException">
214.            <soap:fault name="ValidationException" use="literal"/>
215.          </wsdl:fault>
216.          <wsdl:fault name="IntegrationException">
217.            <soap:fault name="IntegrationException" use="literal"/>
218.          </wsdl:fault>
219.        </wsdl:operation>
220.      </wsdl:binding>
221.      <wsdl:service name="PatientQueuesService">
```

```
222.      <wsdl:port name="PatientQueuesPort" binding="tns:PatientQueuesServiceSoapBinding">
223.        <soap:address location="http://localhost:9090/PatientQueuesPort"/>
224.      </wsdl:port>
225.    </wsdl:service>
226.  </wsdl:definitions>
```