Нетрика

**Региональный фрагмент единой информационной системы в сфере здравоохранения**

**Описание**

**Единого программного интерфейса (API)**

**Version 1.7**

**05.03.2012**

Подготовлено:

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**История изменений**

| **Дата** | **Версия** | **Описание** | **Автор** |
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| 05.05.2012 | 1.0 |  | Шевелев А.В. |
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WSDL HubService.svc?wsdl

| WSDL location: | [**http://172.25.144.11/Service/HubService.svc?wsdl**](http://95.167.187.45/Service/HubService.svc?wsdl) |
| --- | --- |
| targetnamespace: | **http://tempuri.org/** |

| services | bindings | porttypes | messages | types |
| --- | --- | --- | --- | --- |
| [**HubService**](#h9nh9cyds7bq) | [**BasicHttpBinding\_IHubService**](#h2e3c65ktj6h) | [**IHubService**](#dyhxblr4na3x) | [**IHubService\_CheckPatient\_InputMessage**](#ebgxkcqcpqex) | [**anyType**](#n0o5jc9012ns) |
|  |  |  | [**IHubService\_CheckPatient\_OutputMessage**](#fzww5dtox572) | [**anyURI**](#v440wpsftqpj) |
|  |  |  | [**IHubService\_GetAppointmentsDemandDoctorsReferal\_InputMessage**](#tfhsvzbe9e6l) | [**Appointment**](#39ww1v10728) |
|  |  |  | [**IHubService\_GetAppointmentsDemandDoctorsReferal\_OutputMessage**](#exwoasoettzz) | [**Appointment**](#39lodbnhlkao) |
|  |  |  | [**IHubService\_GetAvaibleAppointments\_InputMessage**](#x2nf3gs94nq9) | [**AppointmentType**](#ghykcpxzms03) |
|  |  |  | [**IHubService\_GetAvaibleAppointments\_OutputMessage**](#qafdijupo51z) | [**AppointmentType**](#f2qwggh4jjay) |
|  |  |  | [**IHubService\_GetAvailableDates\_InputMessage**](#mgeq2bdd0fi) | [**ArrayOfAppointment**](#xb2lpvebgby7) |
|  |  |  | [**IHubService\_GetAvailableDates\_OutputMessage**](#uiiopxa121f7) | [**ArrayOfAppointment**](#6k07r7obsera) |
|  |  |  | [**IHubService\_GetDistrictList\_InputMessage**](#ro9g6fgjw7kk) | [**ArrayOfClinic**](#s9vowcbpctyt) |
|  |  |  | [**IHubService\_GetDistrictList\_OutputMessage**](#bndvjeq2t3s) | [**ArrayOfClinic**](#co015a132w5) |
|  |  |  | [**IHubService\_GetDocListFullTree\_InputMessage**](#m551x92kxng2) | [**ArrayOfdateTime**](#hlpqf7rthppq) |
|  |  |  | [**IHubService\_GetDocListFullTree\_OutputMessage**](#fnhxgtfjehz5) | [**ArrayOfdateTime**](#1somrp8d8aso) |
|  |  |  | [**IHubService\_GetDoctorList\_InputMessage**](#u2gctdt3r7pf) | [**ArrayOfDistrict**](#550oq5gca285) |
|  |  |  | [**IHubService\_GetDoctorList\_OutputMessage**](#wryage3yldx3) | [**ArrayOfDistrict**](#qms0pecvw2wr) |
|  |  |  | [**IHubService\_GetFullInfoById\_InputMessage**](#v0171a57fl67) | [**ArrayOfDoctor**](#f1clgn2ya8gp) |
|  |  |  | [**IHubService\_GetFullInfoById\_OutputMessage**](#uqwnr8opmrjh) | [**ArrayOfDoctor**](#ykoywi162d9e) |
|  |  |  | [**IHubService\_GetLPUList\_InputMessage**](#g7iyxo1k0oru) | [**ArrayOfError**](#ivsdz4irw1dg) |
|  |  |  | [**IHubService\_GetLPUList\_OutputMessage**](#o7mrrojkqzd) | [**ArrayOfError**](#mmflluo5avu) |
|  |  |  | [**IHubService\_GetLpuToRFSZIList\_InputMessage**](#rr5k584c283z) | [**ArrayOfEssence**](#82tnszcpv45n) |
|  |  |  | [**IHubService\_GetLpuToRFSZIList\_OutputMessage**](#8s0z7dba7109) | [**ArrayOfEssence**](#rs0x03plbk25) |
|  |  |  | [**IHubService\_GetSpesialityList\_InputMessage**](#k1b3oboeityi) | [**ArrayOfLpuListToRFISZ**](#e38my1hpcr2z) |
|  |  |  | [**IHubService\_GetSpesialityList\_OutputMessage**](#kjdch9tzt64y) | [**ArrayOfLpuListToRFISZ**](#9ao1m0papoxo) |
|  |  |  | [**IHubService\_GetWorkingTime\_InputMessage**](#vq6m6bgc4m5f) | [**ArrayOfPatient**](#vdlo2vpzr63n) |
|  |  |  | [**IHubService\_GetWorkingTime\_OutputMessage**](#301n6qpkdquj) | [**ArrayOfPatient**](#sm50okidgb73) |
|  |  |  | [**IHubService\_InspectDoctorsReferal\_InputMessage**](#sefl4yjp92z0) | [**ArrayOfSpesiality**](#hr8upvkwivhc) |
|  |  |  | [**IHubService\_InspectDoctorsReferal\_OutputMessage**](#g4pgifm2b67) | [**ArrayOfSpesiality**](#9bs1zojq08s) |
|  |  |  | [**IHubService\_SearchTop10Patient\_InputMessage**](#s2yl7h5k8aoi) | [**ArrayOfWorkingTime**](#8dk38x7k4we7) |
|  |  |  | [**IHubService\_SearchTop10Patient\_OutputMessage**](#xk1u0syp4j0g) | [**ArrayOfWorkingTime**](#8fkcsdt8ojst) |
|  |  |  | [**IHubService\_SetAppointment\_InputMessage**](#tud6utyelt5f) | [**base64Binary**](#oj0d05chy0a3) |
|  |  |  | [**IHubService\_SetAppointment\_OutputMessage**](#ghok5iwrluch) | [**boolean**](#6c9nbfnbx63v) |
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|  |  |  |  | [**char**](#n9yxsrlsm2b4) |
|  |  |  |  | [**CheckPatient**](#k9uyufjddipo) |
|  |  |  |  | [**CheckPatientResponse**](#3y45po39gp0y) |
|  |  |  |  | [**CheckPatientResult**](#mdd4uy5crli) |
|  |  |  |  | [**CheckPatientResult**](#qqly3k8tmkeo) |
|  |  |  |  | [**Clinic**](#44qs1k2kmnlq) |
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|  |  |  |  | [**dateTime**](#4vsvabcc2e8) |
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|  |  |  |  | [**District**](#zl6kc3imgyb) |
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|  |  |  |  | [**Doctor**](#2gkjbd7n4779) |
|  |  |  |  | [**Doctor**](#i3oqinsykpc6) |
|  |  |  |  | [**double**](#68cnn4k244e0) |
|  |  |  |  | [**duration**](#3o719v28h6vk) |
|  |  |  |  | [**duration**](#71ap9n87jo9r) |
|  |  |  |  | [**Error**](#ekbgq5658uo) |
|  |  |  |  | [**Error**](#v90mtu805jxs) |
|  |  |  |  | [**Essence**](#ctey169vmo0w) |
|  |  |  |  | [**Essence**](#46bnyy9ow5sl) |
|  |  |  |  | [**float**](#iyjgoylnd5t) |
|  |  |  |  | [**GetAppointmentsDemandDoctorsReferal**](#cgu6aullp2u3) |
|  |  |  |  | [**GetAppointmentsDemandDoctorsReferalResponse**](#lzuephhtj7ps) |
|  |  |  |  | [**GetAvaibleAppointments**](#lw4773bgrsh9) |
|  |  |  |  | [**GetAvaibleAppointmentsResponse**](#kvo85tun0j5u) |
|  |  |  |  | [**GetAvaibleAppointmentsResult**](#f9zfd8xwwr9d) |
|  |  |  |  | [**GetAvaibleAppointmentsResult**](#xh9x2qt9oxlw) |
|  |  |  |  | [**GetAvailableDates**](#wqggspcoayo1) |
|  |  |  |  | [**GetAvailableDatesResponse**](#5iwlf5jahzeh) |
|  |  |  |  | [**GetAvailableDatesResult**](#d59jtyaxwemz) |
|  |  |  |  | [**GetAvailableDatesResult**](#4idzh8or2f39) |
|  |  |  |  | [**GetDistrictList**](#edxpw0w1i1ds) |
|  |  |  |  | [**GetDistrictListResponse**](#6499kfhn28wu) |
|  |  |  |  | [**GetDocListFullTree**](#ddpaj81287sb) |
|  |  |  |  | [**GetDocListFullTreeResponse**](#3itr0vn7du7o) |
|  |  |  |  | [**GetDocListFullTreeResult**](#pvm0wyqxs25g) |
|  |  |  |  | [**GetDocListFullTreeResult**](#ewdnhbahmkmn) |
|  |  |  |  | [**GetDoctorList**](#u5gs4llt1q0l) |
|  |  |  |  | [**GetDoctorListResponse**](#egs1lig0934j) |
|  |  |  |  | [**GetDoctorListResult**](#w752pz8ys7c8) |
|  |  |  |  | [**GetDoctorListResult**](#10f31k31aepd) |
|  |  |  |  | [**GetFullInfoById**](#9id48ml94tp8) |
|  |  |  |  | [**GetFullInfoByIdResponse**](#1mhw0ax4pbho) |
|  |  |  |  | [**GetFullInfoByIdResult**](#qo98vk5zfgpy) |
|  |  |  |  | [**GetFullInfoByIdResult**](#vk2g2aj1ki38) |
|  |  |  |  | [**GetLPUList**](#o588aeg7gfjy) |
|  |  |  |  | [**GetLPUListResponse**](#uafb63nfz3oc) |
|  |  |  |  | [**GetLPUListResult**](#hbneq6tons4r) |
|  |  |  |  | [**GetLPUListResult**](#1j2efpomhehk) |
|  |  |  |  | [**GetLpuToRFSZIList**](#fxl6igu3z8b6) |
|  |  |  |  | [**GetLpuToRFSZIListResponse**](#hfugy7m961d2) |
|  |  |  |  | [**GetSpesialityList**](#evrys5hnva0f) |
|  |  |  |  | [**GetSpesialityListResponse**](#lbx7zyiq0df7) |
|  |  |  |  | [**GetSpesialityListResult**](#4bl7y33a8xzj) |
|  |  |  |  | [**GetSpesialityListResult**](#mo4di8df54l8) |
|  |  |  |  | [**GetWorkingTime**](#4dxu7jqbhiqj) |
|  |  |  |  | [**GetWorkingTimeResponse**](#ds5380tonwyd) |
|  |  |  |  | [**GetWorkingTimeResult**](#t600wkmmhk9y) |
|  |  |  |  | [**GetWorkingTimeResult**](#tm4wxeikdx3d) |
|  |  |  |  | [**guid**](#cm67ywu84hjj) |
|  |  |  |  | [**guid**](#28gwz15sztcv) |
|  |  |  |  | [**InspectDoctorsReferal**](#7sty1l79ecxx) |
|  |  |  |  | [**InspectDoctorsReferalResponse**](#s48r3z146k4v) |
|  |  |  |  | [**InspectDoctorsReferalResult**](#llozl9ndvknr) |
|  |  |  |  | [**InspectDoctorsReferalResult**](#40hypstfaifs) |
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|  |  |  |  | [**long**](#flcl6k1s961b) |
|  |  |  |  | [**LpuListToRFISZ**](#wxc507mj1dpx) |
|  |  |  |  | [**LpuListToRFISZ**](#ygwhcjwe49sc) |
|  |  |  |  | [**MethodResult**](#okl7l1dw5ilw) |
|  |  |  |  | [**MethodResult**](#f7vujzy2kn9e) |
|  |  |  |  | [**Patient**](#mb9fihdqsmik) |
|  |  |  |  | [**Patient**](#tge6q3qknu9a) |
|  |  |  |  | [**QName**](#jd7b98gw171h) |
|  |  |  |  | [**SearchTop10Patient**](#uds3oyjry7bh) |
|  |  |  |  | [**SearchTop10PatientResponse**](#ov0kt9ckbiuy) |
|  |  |  |  | [**SearchTop10PatientResult**](#exhmm9tiiy55) |
|  |  |  |  | [**SearchTop10PatientResult**](#npmtilp912xg) |
|  |  |  |  | [**SetAppointment**](#2gnjvqc9l0a2) |
|  |  |  |  | [**SetAppointmentResponse**](#fiv7un76ro3q) |
|  |  |  |  | [**SetAppointmentResult**](#r5zgczciht2q) |
|  |  |  |  | [**SetAppointmentResult**](#7wdwcmbbpiwj) |
|  |  |  |  | [**short**](#2o87oa1jlcru) |
|  |  |  |  | [**Spesiality**](#jnc3511wvhil) |
|  |  |  |  | [**Spesiality**](#6b3hkxu10rwf) |
|  |  |  |  | [**string**](#ojcc9l4ycx3n) |
|  |  |  |  | [**unsignedByte**](#occwjs6ntwfs) |
|  |  |  |  | [**unsignedInt**](#br8tvrnyd6jh) |
|  |  |  |  | [**unsignedLong**](#20923wb444nx) |
|  |  |  |  | [**unsignedShort**](#l56nlpa2kn) |
|  |  |  |  | [**WorkingTime**](#7ll8cs9h2oxg) |
|  |  |  |  | [**WorkingTime**](#rxha2u44tgod) |

service **HubService**

*Региональный фрагмент информационной системы здравоохранения Version 0.5*

| diagram |  |
| --- | --- |
| ports | | **BasicHttpBinding\_IHubService**   | binding | [**tns:BasicHttpBinding\_IHubService**](#h2e3c65ktj6h) | | --- | --- | | extensibility | <soap:address location="http://172.25.144.11/Service/HubService.svc"/> | | | --- | --- | --- | --- | --- | |
| source | <wsdl:service name="HubService">  <wsdl:documentation>Региональный фрагмент информационной системы здравоохранения Version 0.5</wsdl:documentation>  <wsdl:port name="BasicHttpBinding\_IHubService" binding="tns:BasicHttpBinding\_IHubService">  <soap:address location="http://172.25.144.11/Service/HubService.svc"/>  </wsdl:port> </wsdl:service> |

binding **BasicHttpBinding\_IHubService**

| diagram |  |
| --- | --- |
| type | [**tns:IHubService**](#dyhxblr4na3x) |
| extensibility | <soap:binding transport="http://schemas.xmlsoap.org/soap/http"/> |
| operations | | **CheckPatient**  *проверка наличия пациента в бд*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/CheckPatient" style="document"/> | | --- | --- | | input | <wsdl:documentation>объект - Patient. ряд параметров обязателен для заполнения</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | --- | --- | --- | --- | --- | --- | --- | | **SearchTop10Patient**  *поиск первых 10-ти пациентов по параметрам*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/SearchTop10Patient" style="document"/> | | --- | --- | | input | <wsdl:documentation>объект - Patient. ряд параметров обязателен для заполнения</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetDocListFullTree**  *возвращает полный список всех врачей и специальностей*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetDocListFullTree" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор ЛПУ</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **InspectDoctorsReferal**  *проверяет код направления(только для сайта и инфомата)*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/InspectDoctorsReferal" style="document"/> | | --- | --- | | input | <wsdl:documentation>направление(код активации)</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetAppointmentsDemandDoctorsReferal**  *возвращает список талонов, требующих код направления для заданного врача и диапазона дат*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetAppointmentsDemandDoctorsReferal" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор врача</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetAvaibleAppointments**  *возвращает список свободных талонов для заданного врача и диапазона дат*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetAvaibleAppointments" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор врача</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **SetAppointment**  *запись на прием*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/SetAppointment" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор талона</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetAvailableDates**  *возвращает даты на которые возможна запись для конкретного врача*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetAvailableDates" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор врача</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetDoctorList**  *возвращает список врачей*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetDoctorList" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор врачебной специальности</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetLPUList**  *возвращает список учреждений*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetLPUList" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор района</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetSpesialityList**  *возвращает список специальностей(должностей)*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetSpesialityList" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор ЛПУ</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetLpuToRFSZIList**  *возвращает полный список учреждений проекта РФИСЗ*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetLpuToRFSZIList" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор Системы(сервиса)</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetDistrictList**  *возвращает список районов*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetDistrictList" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор Системы(сервиса)</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetWorkingTime**  *возвращает время работы врача*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetWorkingTime" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор врача</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | | **GetFullInfoById**  *возвращает информацию об объекте на основании его идентификатора*   | extensibility | <soap:operation soapAction="http://tempuri.org/IHubService/GetFullInfoById" style="document"/> | | --- | --- | | input | <wsdl:documentation>идентификатор врача</wsdl:documentation><soap:body use="literal"/> | | output | <soap:body use="literal"/> | | |
| used by | | Port [**BasicHttpBinding\_IHubService**](#19wmfhjc49m) in Service [**HubService**](#h9nh9cyds7bq) | | --- | |
| source | <wsdl:binding name="BasicHttpBinding\_IHubService" type="tns:IHubService">  <soap:binding transport="http://schemas.xmlsoap.org/soap/http"/>  <wsdl:operation name="CheckPatient">  <wsdl:documentation>проверка наличия пациента в бд</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/CheckPatient" style="document"/>  <wsdl:input>  <wsdl:documentation>объект - Patient. ряд параметров обязателен для заполнения</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="SearchTop10Patient">  <wsdl:documentation>поиск первых 10-ти пациентов по параметрам</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/SearchTop10Patient" style="document"/>  <wsdl:input>  <wsdl:documentation>объект - Patient. ряд параметров обязателен для заполнения</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetDocListFullTree">  <wsdl:documentation>возвращает полный список всех врачей и специальностей</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetDocListFullTree" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор ЛПУ</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="InspectDoctorsReferal">  <wsdl:documentation>проверяет код направления(только для сайта и инфомата)</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/InspectDoctorsReferal" style="document"/>  <wsdl:input>  <wsdl:documentation>направление(код активации)</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetAppointmentsDemandDoctorsReferal">  <wsdl:documentation>возвращает список талонов, требующих код направления для заданного врача и диапазона дат</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetAppointmentsDemandDoctorsReferal" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор врача</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetAvaibleAppointments">  <wsdl:documentation>возвращает список свободных талонов для заданного врача и диапазона дат</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetAvaibleAppointments" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор врача</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="SetAppointment">  <wsdl:documentation>запись на прием</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/SetAppointment" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор талона</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetAvailableDates">  <wsdl:documentation>возвращает даты на которые возможна запись для конкретного врача</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetAvailableDates" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор врача</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetDoctorList">  <wsdl:documentation>возвращает список врачей</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetDoctorList" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор врачебной специальности</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetLPUList">  <wsdl:documentation>возвращает список учреждений</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetLPUList" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор района</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetSpesialityList">  <wsdl:documentation>возвращает список специальностей(должностей)</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetSpesialityList" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор ЛПУ</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetLpuToRFSZIList">  <wsdl:documentation>возвращает полный список учреждений проекта РФИСЗ</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetLpuToRFSZIList" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор Системы(сервиса)</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetDistrictList">  <wsdl:documentation>возвращает список районов</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetDistrictList" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор Системы(сервиса)</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetWorkingTime">  <wsdl:documentation>возвращает время работы врача</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetWorkingTime" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор врача</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation>  <wsdl:operation name="GetFullInfoById">  <wsdl:documentation>возвращает информацию об объекте на основании его идентификатора</wsdl:documentation>  <soap:operation soapAction="http://tempuri.org/IHubService/GetFullInfoById" style="document"/>  <wsdl:input>  <wsdl:documentation>идентификатор врача</wsdl:documentation>  <soap:body use="literal"/>  </wsdl:input>  <wsdl:output>  <soap:body use="literal"/>  </wsdl:output>  </wsdl:operation> </wsdl:binding> |

porttype **IHubService**

| diagram |  |
| --- | --- |
| operations | | **CheckPatient**   | input | [**tns:IHubService\_CheckPatient\_InputMessage**](#ebgxkcqcpqex) | | --- | --- | | output | [**tns:IHubService\_CheckPatient\_OutputMessage**](#fzww5dtox572) | | | --- | --- | --- | --- | --- | | **SearchTop10Patient**   | input | [**tns:IHubService\_SearchTop10Patient\_InputMessage**](#s2yl7h5k8aoi) | | --- | --- | | output | [**tns:IHubService\_SearchTop10Patient\_OutputMessage**](#xk1u0syp4j0g) | | | **GetDocListFullTree**   | input | [**tns:IHubService\_GetDocListFullTree\_InputMessage**](#m551x92kxng2) | | --- | --- | | output | [**tns:IHubService\_GetDocListFullTree\_OutputMessage**](#fnhxgtfjehz5) | | | **InspectDoctorsReferal**   | input | [**tns:IHubService\_InspectDoctorsReferal\_InputMessage**](#sefl4yjp92z0) | | --- | --- | | output | [**tns:IHubService\_InspectDoctorsReferal\_OutputMessage**](#g4pgifm2b67) | | | **GetAppointmentsDemandDoctorsReferal**   | input | [**tns:IHubService\_GetAppointmentsDemandDoctorsReferal\_InputMessage**](#tfhsvzbe9e6l) | | --- | --- | | output | [**tns:IHubService\_GetAppointmentsDemandDoctorsReferal\_OutputMessage**](#exwoasoettzz) | | | **GetAvaibleAppointments**   | input | [**tns:IHubService\_GetAvaibleAppointments\_InputMessage**](#x2nf3gs94nq9) | | --- | --- | | output | [**tns:IHubService\_GetAvaibleAppointments\_OutputMessage**](#qafdijupo51z) | | | **SetAppointment**   | input | [**tns:IHubService\_SetAppointment\_InputMessage**](#tud6utyelt5f) | | --- | --- | | output | [**tns:IHubService\_SetAppointment\_OutputMessage**](#ghok5iwrluch) | | | **GetAvailableDates**   | input | [**tns:IHubService\_GetAvailableDates\_InputMessage**](#mgeq2bdd0fi) | | --- | --- | | output | [**tns:IHubService\_GetAvailableDates\_OutputMessage**](#uiiopxa121f7) | | | **GetDoctorList**   | input | [**tns:IHubService\_GetDoctorList\_InputMessage**](#u2gctdt3r7pf) | | --- | --- | | output | [**tns:IHubService\_GetDoctorList\_OutputMessage**](#wryage3yldx3) | | | **GetLPUList**   | input | [**tns:IHubService\_GetLPUList\_InputMessage**](#g7iyxo1k0oru) | | --- | --- | | output | [**tns:IHubService\_GetLPUList\_OutputMessage**](#o7mrrojkqzd) | | | **GetSpesialityList**   | input | [**tns:IHubService\_GetSpesialityList\_InputMessage**](#k1b3oboeityi) | | --- | --- | | output | [**tns:IHubService\_GetSpesialityList\_OutputMessage**](#kjdch9tzt64y) | | | **GetLpuToRFSZIList**   | input | [**tns:IHubService\_GetLpuToRFSZIList\_InputMessage**](#rr5k584c283z) | | --- | --- | | output | [**tns:IHubService\_GetLpuToRFSZIList\_OutputMessage**](#8s0z7dba7109) | | | **GetDistrictList**   | input | [**tns:IHubService\_GetDistrictList\_InputMessage**](#ro9g6fgjw7kk) | | --- | --- | | output | [**tns:IHubService\_GetDistrictList\_OutputMessage**](#bndvjeq2t3s) | | | **GetWorkingTime**   | input | [**tns:IHubService\_GetWorkingTime\_InputMessage**](#vq6m6bgc4m5f) | | --- | --- | | output | [**tns:IHubService\_GetWorkingTime\_OutputMessage**](#301n6qpkdquj) | | | **GetFullInfoById**   | input | [**tns:IHubService\_GetFullInfoById\_InputMessage**](#v0171a57fl67) | | --- | --- | | output | [**tns:IHubService\_GetFullInfoById\_OutputMessage**](#uqwnr8opmrjh) | | |
| used by | | binding [**BasicHttpBinding\_IHubService**](#h2e3c65ktj6h) | | --- | |
| source | <wsdl:portType name="IHubService">  <wsdl:operation name="CheckPatient">  <wsdl:input message="tns:IHubService\_CheckPatient\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/CheckPatient"/>  <wsdl:output message="tns:IHubService\_CheckPatient\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/CheckPatientResponse"/>  </wsdl:operation>  <wsdl:operation name="SearchTop10Patient">  <wsdl:input message="tns:IHubService\_SearchTop10Patient\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/SearchTop10Patient"/>  <wsdl:output message="tns:IHubService\_SearchTop10Patient\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/SearchTop10PatientResponse"/>  </wsdl:operation>  <wsdl:operation name="GetDocListFullTree">  <wsdl:input message="tns:IHubService\_GetDocListFullTree\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetDocListFullTree"/>  <wsdl:output message="tns:IHubService\_GetDocListFullTree\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetDocListFullTreeResponse"/>  </wsdl:operation>  <wsdl:operation name="InspectDoctorsReferal">  <wsdl:input message="tns:IHubService\_InspectDoctorsReferal\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/InspectDoctorsReferal"/>  <wsdl:output message="tns:IHubService\_InspectDoctorsReferal\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/InspectDoctorsReferalResponse"/>  </wsdl:operation>  <wsdl:operation name="GetAppointmentsDemandDoctorsReferal">  <wsdl:input message="tns:IHubService\_GetAppointmentsDemandDoctorsReferal\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetAppointmentsDemandDoctorsReferal"/>  <wsdl:output message="tns:IHubService\_GetAppointmentsDemandDoctorsReferal\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetAppointmentsDemandDoctorsReferalResponse"/>  </wsdl:operation>  <wsdl:operation name="GetAvaibleAppointments">  <wsdl:input message="tns:IHubService\_GetAvaibleAppointments\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetAvaibleAppointments"/>  <wsdl:output message="tns:IHubService\_GetAvaibleAppointments\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetAvaibleAppointmentsResponse"/>  </wsdl:operation>  <wsdl:operation name="SetAppointment">  <wsdl:input message="tns:IHubService\_SetAppointment\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/SetAppointment"/>  <wsdl:output message="tns:IHubService\_SetAppointment\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/SetAppointmentResponse"/>  </wsdl:operation>  <wsdl:operation name="GetAvailableDates">  <wsdl:input message="tns:IHubService\_GetAvailableDates\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetAvailableDates"/>  <wsdl:output message="tns:IHubService\_GetAvailableDates\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetAvailableDatesResponse"/>  </wsdl:operation>  <wsdl:operation name="GetDoctorList">  <wsdl:input message="tns:IHubService\_GetDoctorList\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetDoctorList"/>  <wsdl:output message="tns:IHubService\_GetDoctorList\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetDoctorListResponse"/>  </wsdl:operation>  <wsdl:operation name="GetLPUList">  <wsdl:input message="tns:IHubService\_GetLPUList\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetLPUList"/>  <wsdl:output message="tns:IHubService\_GetLPUList\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetLPUListResponse"/>  </wsdl:operation>  <wsdl:operation name="GetSpesialityList">  <wsdl:input message="tns:IHubService\_GetSpesialityList\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetSpesialityList"/>  <wsdl:output message="tns:IHubService\_GetSpesialityList\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetSpesialityListResponse"/>  </wsdl:operation>  <wsdl:operation name="GetLpuToRFSZIList">  <wsdl:input message="tns:IHubService\_GetLpuToRFSZIList\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetLpuToRFSZIList"/>  <wsdl:output message="tns:IHubService\_GetLpuToRFSZIList\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetLpuToRFSZIListResponse"/>  </wsdl:operation>  <wsdl:operation name="GetDistrictList">  <wsdl:input message="tns:IHubService\_GetDistrictList\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetDistrictList"/>  <wsdl:output message="tns:IHubService\_GetDistrictList\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetDistrictListResponse"/>  </wsdl:operation>  <wsdl:operation name="GetWorkingTime">  <wsdl:input message="tns:IHubService\_GetWorkingTime\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetWorkingTime"/>  <wsdl:output message="tns:IHubService\_GetWorkingTime\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetWorkingTimeResponse"/>  </wsdl:operation>  <wsdl:operation name="GetFullInfoById">  <wsdl:input message="tns:IHubService\_GetFullInfoById\_InputMessage" wsaw:Action="http://tempuri.org/IHubService/GetFullInfoById"/>  <wsdl:output message="tns:IHubService\_GetFullInfoById\_OutputMessage" wsaw:Action="http://tempuri.org/IHubService/GetFullInfoByIdResponse"/>  </wsdl:operation> </wsdl:portType> |

message **IHubService\_CheckPatient\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:CheckPatient**](#k9uyufjddipo) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**CheckPatient**](#xtwpuphty0el) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_CheckPatient\_InputMessage">  <wsdl:part name="parameters" element="tns:CheckPatient"/> </wsdl:message> |

message **IHubService\_CheckPatient\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:CheckPatientResponse**](#3y45po39gp0y) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**CheckPatient**](#xtwpuphty0el) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_CheckPatient\_OutputMessage">  <wsdl:part name="parameters" element="tns:CheckPatientResponse"/> </wsdl:message> |

message **IHubService\_GetAppointmentsDemandDoctorsReferal\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetAppointmentsDemandDoctorsReferal**](#cgu6aullp2u3) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetAppointmentsDemandDoctorsReferal**](#x4ybq7m2g80s) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetAppointmentsDemandDoctorsReferal\_InputMessage">  <wsdl:part name="parameters" element="tns:GetAppointmentsDemandDoctorsReferal"/> </wsdl:message> |

message **IHubService\_GetAppointmentsDemandDoctorsReferal\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetAppointmentsDemandDoctorsReferalResponse**](#lzuephhtj7ps) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetAppointmentsDemandDoctorsReferal**](#x4ybq7m2g80s) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetAppointmentsDemandDoctorsReferal\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetAppointmentsDemandDoctorsReferalResponse"/> </wsdl:message> |

message **IHubService\_GetAvaibleAppointments\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetAvaibleAppointments**](#lw4773bgrsh9) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetAvaibleAppointments**](#c1i50dkhibkz) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetAvaibleAppointments\_InputMessage">  <wsdl:part name="parameters" element="tns:GetAvaibleAppointments"/> </wsdl:message> |

message **IHubService\_GetAvaibleAppointments\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetAvaibleAppointmentsResponse**](#kvo85tun0j5u) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetAvaibleAppointments**](#c1i50dkhibkz) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetAvaibleAppointments\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetAvaibleAppointmentsResponse"/> </wsdl:message> |

message **IHubService\_GetAvailableDates\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetAvailableDates**](#wqggspcoayo1) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetAvailableDates**](#tvrlvjlk0nl8) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetAvailableDates\_InputMessage">  <wsdl:part name="parameters" element="tns:GetAvailableDates"/> </wsdl:message> |

message **IHubService\_GetAvailableDates\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetAvailableDatesResponse**](#5iwlf5jahzeh) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetAvailableDates**](#tvrlvjlk0nl8) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetAvailableDates\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetAvailableDatesResponse"/> </wsdl:message> |

message **IHubService\_GetDistrictList\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetDistrictList**](#edxpw0w1i1ds) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetDistrictList**](#tpzoox1veyur) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetDistrictList\_InputMessage">  <wsdl:part name="parameters" element="tns:GetDistrictList"/> </wsdl:message> |

message **IHubService\_GetDistrictList\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetDistrictListResponse**](#6499kfhn28wu) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetDistrictList**](#tpzoox1veyur) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetDistrictList\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetDistrictListResponse"/> </wsdl:message> |

message **IHubService\_GetDocListFullTree\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetDocListFullTree**](#ddpaj81287sb) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetDocListFullTree**](#pbxxo5xpcjiv) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetDocListFullTree\_InputMessage">  <wsdl:part name="parameters" element="tns:GetDocListFullTree"/> </wsdl:message> |

message **IHubService\_GetDocListFullTree\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetDocListFullTreeResponse**](#3itr0vn7du7o) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetDocListFullTree**](#pbxxo5xpcjiv) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetDocListFullTree\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetDocListFullTreeResponse"/> </wsdl:message> |

message **IHubService\_GetDoctorList\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetDoctorList**](#u5gs4llt1q0l) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetDoctorList**](#77xkfpe4xhv7) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetDoctorList\_InputMessage">  <wsdl:part name="parameters" element="tns:GetDoctorList"/> </wsdl:message> |

message **IHubService\_GetDoctorList\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetDoctorListResponse**](#egs1lig0934j) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetDoctorList**](#77xkfpe4xhv7) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetDoctorList\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetDoctorListResponse"/> </wsdl:message> |

message **IHubService\_GetFullInfoById\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetFullInfoById**](#9id48ml94tp8) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetFullInfoById**](#4pqp5q2m3ikj) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetFullInfoById\_InputMessage">  <wsdl:part name="parameters" element="tns:GetFullInfoById"/> </wsdl:message> |

message **IHubService\_GetFullInfoById\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetFullInfoByIdResponse**](#1mhw0ax4pbho) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetFullInfoById**](#4pqp5q2m3ikj) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetFullInfoById\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetFullInfoByIdResponse"/> </wsdl:message> |

message **IHubService\_GetLPUList\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetLPUList**](#o588aeg7gfjy) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetLPUList**](#egu3vuncljf) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetLPUList\_InputMessage">  <wsdl:part name="parameters" element="tns:GetLPUList"/> </wsdl:message> |

message **IHubService\_GetLPUList\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetLPUListResponse**](#uafb63nfz3oc) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetLPUList**](#egu3vuncljf) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetLPUList\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetLPUListResponse"/> </wsdl:message> |

message **IHubService\_GetLpuToRFSZIList\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetLpuToRFSZIList**](#fxl6igu3z8b6) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetLpuToRFSZIList**](#8kllo89l3qi4) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetLpuToRFSZIList\_InputMessage">  <wsdl:part name="parameters" element="tns:GetLpuToRFSZIList"/> </wsdl:message> |

message **IHubService\_GetLpuToRFSZIList\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetLpuToRFSZIListResponse**](#hfugy7m961d2) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetLpuToRFSZIList**](#8kllo89l3qi4) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetLpuToRFSZIList\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetLpuToRFSZIListResponse"/> </wsdl:message> |

message **IHubService\_GetSpesialityList\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetSpesialityList**](#evrys5hnva0f) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetSpesialityList**](#gpdgte34vlzp) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetSpesialityList\_InputMessage">  <wsdl:part name="parameters" element="tns:GetSpesialityList"/> </wsdl:message> |

message **IHubService\_GetSpesialityList\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetSpesialityListResponse**](#lbx7zyiq0df7) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetSpesialityList**](#gpdgte34vlzp) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetSpesialityList\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetSpesialityListResponse"/> </wsdl:message> |

message **IHubService\_GetWorkingTime\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetWorkingTime**](#4dxu7jqbhiqj) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetWorkingTime**](#2i2922jcgxw6) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetWorkingTime\_InputMessage">  <wsdl:part name="parameters" element="tns:GetWorkingTime"/> </wsdl:message> |

message **IHubService\_GetWorkingTime\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:GetWorkingTimeResponse**](#ds5380tonwyd) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**GetWorkingTime**](#2i2922jcgxw6) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_GetWorkingTime\_OutputMessage">  <wsdl:part name="parameters" element="tns:GetWorkingTimeResponse"/> </wsdl:message> |

message **IHubService\_InspectDoctorsReferal\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:InspectDoctorsReferal**](#7sty1l79ecxx) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**InspectDoctorsReferal**](#u6epzngzc6o7) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_InspectDoctorsReferal\_InputMessage">  <wsdl:part name="parameters" element="tns:InspectDoctorsReferal"/> </wsdl:message> |

message **IHubService\_InspectDoctorsReferal\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:InspectDoctorsReferalResponse**](#s48r3z146k4v) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**InspectDoctorsReferal**](#u6epzngzc6o7) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_InspectDoctorsReferal\_OutputMessage">  <wsdl:part name="parameters" element="tns:InspectDoctorsReferalResponse"/> </wsdl:message> |

message **IHubService\_SearchTop10Patient\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:SearchTop10Patient**](#uds3oyjry7bh) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**SearchTop10Patient**](#nq6skdw0if9w) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_SearchTop10Patient\_InputMessage">  <wsdl:part name="parameters" element="tns:SearchTop10Patient"/> </wsdl:message> |

message **IHubService\_SearchTop10Patient\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:SearchTop10PatientResponse**](#ov0kt9ckbiuy) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**SearchTop10Patient**](#nq6skdw0if9w) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_SearchTop10Patient\_OutputMessage">  <wsdl:part name="parameters" element="tns:SearchTop10PatientResponse"/> </wsdl:message> |

message **IHubService\_SetAppointment\_InputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:SetAppointment**](#2gnjvqc9l0a2) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**SetAppointment**](#at5g4b1wtla5) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_SetAppointment\_InputMessage">  <wsdl:part name="parameters" element="tns:SetAppointment"/> </wsdl:message> |

message **IHubService\_SetAppointment\_OutputMessage**

| parts | | **parameters** | | --- | | | element | [**tns:SetAppointmentResponse**](#fiv7un76ro3q) | | --- | --- | | |
| --- | --- | --- | --- | --- | --- |
| used by | | Operation [**SetAppointment**](#at5g4b1wtla5) in PortType [**IHubService**](#dyhxblr4na3x) | | --- | |
| source | <wsdl:message name="IHubService\_SetAppointment\_OutputMessage">  <wsdl:part name="parameters" element="tns:SetAppointmentResponse"/> </wsdl:message> |

element **CheckPatient**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:pat tns:idLpu tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | проверка наличия пациента в бд | |
| source | <xsd:element name="CheckPatient">  <xsd:annotation>  <xsd:documentation>проверка наличия пациента в бд</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="pat" type="q1:Patient" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>объект - Patient. ряд параметров обязателен для заполнения</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **CheckPatientResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:CheckPatientResult** |
| annotation | | documentation | | --- | | проверка наличия пациента в бд | |
| source | <xsd:element name="CheckPatientResponse">  <xsd:annotation>  <xsd:documentation>проверка наличия пациента в бд</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="CheckPatientResult" type="q2:CheckPatientResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetAppointmentsDemandDoctorsReferal**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idDoc tns:idLpu tns:idPat tns:appType tns:startVisit tns:endVisit tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает список талонов, требующих код направления для заданного врача и диапазона дат | |
| source | <xsd:element name="GetAppointmentsDemandDoctorsReferal">  <xsd:annotation>  <xsd:documentation>возвращает список талонов, требующих код направления для заданного врача и диапазона дат</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idDoc" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор врача</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="appType" type="q7:AppointmentType" minOccurs="0">  <xsd:annotation>  <xsd:documentation>тип приема(повторный или консультация)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="startVisit" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>начало диапазона поиска свободных талонов</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="endVisit" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>конец диапазона поиска свободных талонов</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetAppointmentsDemandDoctorsReferalResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetAppointmentsDemandDoctorsReferalResult** |
| annotation | | documentation | | --- | | возвращает список талонов, требующих код направления для заданного врача и диапазона дат | |
| source | <xsd:element name="GetAppointmentsDemandDoctorsReferalResponse">  <xsd:annotation>  <xsd:documentation>возвращает список талонов, требующих код направления для заданного врача и диапазона дат</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetAppointmentsDemandDoctorsReferalResult" type="q8:GetAvaibleAppointmentsResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetAvaibleAppointments**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idDoc tns:idLpu tns:idPat tns:visitStart tns:visitEnd tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает список свободных талонов для заданного врача и диапазона дат | |
| source | <xsd:element name="GetAvaibleAppointments">  <xsd:annotation>  <xsd:documentation>возвращает список свободных талонов для заданного врача и диапазона дат</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idDoc" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор врача</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="visitStart" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>начало диапазона поиска свободных талонов</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="visitEnd" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>конец диапазона поиска свободных талонов</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetAvaibleAppointmentsResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetAvaibleAppointmentsResult** |
| annotation | | documentation | | --- | | возвращает список свободных талонов для заданного врача и диапазона дат | |
| source | <xsd:element name="GetAvaibleAppointmentsResponse">  <xsd:annotation>  <xsd:documentation>возвращает список свободных талонов для заданного врача и диапазона дат</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetAvaibleAppointmentsResult" type="q9:GetAvaibleAppointmentsResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetAvailableDates**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idDoc tns:idLpu tns:idPat tns:visitStart tns:visitEnd tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает даты на которые возможна запись для конкретного врача | |
| source | <xsd:element name="GetAvailableDates">  <xsd:annotation>  <xsd:documentation>возвращает даты на которые возможна запись для конкретного врача</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idDoc" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор врача</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="visitStart" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>начало диапазона поиска свободных дней для записи</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="visitEnd" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>конец диапазона поиска свободных дней для записи</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetAvailableDatesResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetAvailableDatesResult** |
| annotation | | documentation | | --- | | возвращает даты на которые возможна запись для конкретного врача | |
| source | <xsd:element name="GetAvailableDatesResponse">  <xsd:annotation>  <xsd:documentation>возвращает даты на которые возможна запись для конкретного врача</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetAvailableDatesResult" type="q11:GetAvailableDatesResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetDistrictList**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает список районов | |
| source | <xsd:element name="GetDistrictList">  <xsd:annotation>  <xsd:documentation>возвращает список районов</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetDistrictListResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetDistrictListResult** |
| annotation | | documentation | | --- | | возвращает список районов | |
| source | <xsd:element name="GetDistrictListResponse">  <xsd:annotation>  <xsd:documentation>возвращает список районов</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetDistrictListResult" type="q16:ArrayOfDistrict" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetDocListFullTree**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idLpu tns:idPat tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает полный список всех врачей и специальностей | |
| source | <xsd:element name="GetDocListFullTree">  <xsd:annotation>  <xsd:documentation>возвращает полный список всех врачей и специальностей</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetDocListFullTreeResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetDocListFullTreeResult** |
| annotation | | documentation | | --- | | возвращает полный список всех врачей и специальностей | |
| source | <xsd:element name="GetDocListFullTreeResponse">  <xsd:annotation>  <xsd:documentation>возвращает полный список всех врачей и специальностей</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetDocListFullTreeResult" type="q5:GetDocListFullTreeResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetDoctorList**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idSpesiality tns:idLpu tns:idPat tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает список врачей | |
| source | <xsd:element name="GetDoctorList">  <xsd:annotation>  <xsd:documentation>возвращает список врачей</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idSpesiality" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор врачебной специальности</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetDoctorListResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetDoctorListResult** |
| annotation | | documentation | | --- | | возвращает список врачей | |
| source | <xsd:element name="GetDoctorListResponse">  <xsd:annotation>  <xsd:documentation>возвращает список врачей</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetDoctorListResult" type="q12:GetDoctorListResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetFullInfoById**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idDoc tns:idLpu tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает информацию об объекте на основании его идентификатора | |
| source | <xsd:element name="GetFullInfoById">  <xsd:annotation>  <xsd:documentation>возвращает информацию об объекте на основании его идентификатора</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idDoc" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор врача</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetFullInfoByIdResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetFullInfoByIdResult** |
| annotation | | documentation | | --- | | возвращает информацию об объекте на основании его идентификатора | |
| source | <xsd:element name="GetFullInfoByIdResponse">  <xsd:annotation>  <xsd:documentation>возвращает информацию об объекте на основании его идентификатора</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetFullInfoByIdResult" type="q18:GetFullInfoByIdResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetLPUList**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:IdDistrict tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает список учреждений | |
| source | <xsd:element name="GetLPUList">  <xsd:annotation>  <xsd:documentation>возвращает список учреждений</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="IdDistrict" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор района</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetLPUListResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetLPUListResult** |
| annotation | | documentation | | --- | | возвращает список учреждений | |
| source | <xsd:element name="GetLPUListResponse">  <xsd:annotation>  <xsd:documentation>возвращает список учреждений</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetLPUListResult" type="q13:GetLPUListResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetLpuToRFSZIList**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает полный список учреждений проекта РФИСЗ | |
| source | <xsd:element name="GetLpuToRFSZIList">  <xsd:annotation>  <xsd:documentation>возвращает полный список учреждений проекта РФИСЗ</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetLpuToRFSZIListResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetLpuToRFSZIListResult** |
| annotation | | documentation | | --- | | возвращает полный список учреждений проекта РФИСЗ | |
| source | <xsd:element name="GetLpuToRFSZIListResponse">  <xsd:annotation>  <xsd:documentation>возвращает полный список учреждений проекта РФИСЗ</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetLpuToRFSZIListResult" type="q15:ArrayOfLpuListToRFISZ" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetSpesialityList**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idLpu tns:idPat tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает список специальностей(должностей) | |
| source | <xsd:element name="GetSpesialityList">  <xsd:annotation>  <xsd:documentation>возвращает список специальностей(должностей)</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetSpesialityListResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetSpesialityListResult** |
| annotation | | documentation | | --- | | возвращает список специальностей(должностей) | |
| source | <xsd:element name="GetSpesialityListResponse">  <xsd:annotation>  <xsd:documentation>возвращает список специальностей(должностей)</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetSpesialityListResult" type="q14:GetSpesialityListResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetWorkingTime**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idDoc tns:idLpu tns:visitStart tns:visitEnd tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | возвращает время работы врача | |
| source | <xsd:element name="GetWorkingTime">  <xsd:annotation>  <xsd:documentation>возвращает время работы врача</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idDoc" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор врача</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="visitStart" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>начальная дата для получения информации о расписании</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="visitEnd" type="xs:dateTime" minOccurs="0">  <xsd:annotation>  <xsd:documentation>конечная дата для получения информации о расписании</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **GetWorkingTimeResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:GetWorkingTimeResult** |
| annotation | | documentation | | --- | | возвращает время работы врача | |
| source | <xsd:element name="GetWorkingTimeResponse">  <xsd:annotation>  <xsd:documentation>возвращает время работы врача</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="GetWorkingTimeResult" type="q17:GetWorkingTimeResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **InspectDoctorsReferal**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:doctorsReferal tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | проверяет код направления(только для сайта и инфомата) | |
| source | <xsd:element name="InspectDoctorsReferal">  <xsd:annotation>  <xsd:documentation>проверяет код направления(только для сайта и инфомата)</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="doctorsReferal" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>направление(код активации)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **InspectDoctorsReferalResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:InspectDoctorsReferalResult** |
| annotation | | documentation | | --- | | проверяет код направления(только для сайта и инфомата) | |
| source | <xsd:element name="InspectDoctorsReferalResponse">  <xsd:annotation>  <xsd:documentation>проверяет код направления(только для сайта и инфомата)</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="InspectDoctorsReferalResult" type="q6:InspectDoctorsReferalResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **SearchTop10Patient**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:pat tns:idLpu tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | поиск первых 10-ти пациентов по параметрам | |
| source | <xsd:element name="SearchTop10Patient">  <xsd:annotation>  <xsd:documentation>поиск первых 10-ти пациентов по параметрам</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="pat" type="q3:Patient" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>объект - Patient. ряд параметров обязателен для заполнения</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **SearchTop10PatientResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:SearchTop10PatientResult** |
| annotation | | documentation | | --- | | поиск первых 10-ти пациентов по параметрам | |
| source | <xsd:element name="SearchTop10PatientResponse">  <xsd:annotation>  <xsd:documentation>поиск первых 10-ти пациентов по параметрам</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="SearchTop10PatientResult" type="q4:SearchTop10PatientResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **SetAppointment**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:idAppointment tns:idLpu tns:idPat tns:doctorsReferal tns:guid tns:idHistory** |
| annotation | | documentation | | --- | | запись на прием | |
| source | <xsd:element name="SetAppointment">  <xsd:annotation>  <xsd:documentation>запись на прием</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="idAppointment" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор талона</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idLpu" type="xs:int" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор ЛПУ</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idPat" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор пациента</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="doctorsReferal" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>код направления</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="guid" type="xs:string" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор Системы(сервиса)</xsd:documentation>  </xsd:annotation>  </xsd:element>  <xsd:element name="idHistory" type="xs:int" nillable="true" minOccurs="0">  <xsd:annotation>  <xsd:documentation>идентификатор транзакции(поле необязательно для заполнения)</xsd:documentation>  </xsd:annotation>  </xsd:element>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

element **SetAppointmentResponse**

| diagram |  |
| --- | --- |
| namespace | http://tempuri.org/ |
| properties | | content | complex | | --- | --- | |
| children | **tns:SetAppointmentResult** |
| annotation | | documentation | | --- | | запись на прием | |
| source | <xsd:element name="SetAppointmentResponse">  <xsd:annotation>  <xsd:documentation>запись на прием</xsd:documentation>  </xsd:annotation>  <xsd:complexType>  <xsd:sequence>  <xsd:element name="SetAppointmentResult" type="q10:SetAppointmentResult" nillable="true" minOccurs="0"/>  </xsd:sequence>  </xsd:complexType> </xsd:element> |

**Пример записи на прием**

1. **Получение списка районов**
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/GetDistrictList</Action>

</s:Header>

<s:Body>

<GetDistrictList xmlns="http://tempuri.org/">

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</GetDistrictList>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<GetDistrictListResponse xmlns="http://tempuri.org/">

<GetDistrictListResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:District>

<a:DistrictName>Адмиралтейский</a:DistrictName>

<a:IdDistrict>1</a:IdDistrict>

<a:Okato>40262</a:Okato>

</a:District>

<a:District>

<a:DistrictName>Василеостровский</a:DistrictName>

<a:IdDistrict>2</a:IdDistrict>

<a:Okato>40263</a:Okato>

</a:District>

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</GetDistrictListResult>

</GetDistrictListResponse>

</s:Body>

</s:Envelope>

1. **Получение списка учреждений в районе**
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/GetLPUList</Action>

</s:Header>

<s:Body>

<GetLPUList xmlns="http://tempuri.org/">

<IdDistrict>1</IdDistrict>

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</GetLPUList>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<GetLPUListResponse xmlns="http://tempuri.org/">

<GetLPUListResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:ErrorList />

<a:IdHistory i:nil="true" />

<a:Success>true</a:Success>

<a:ListLPU>

<a:Clinic>

<a:Description i:nil="true" />

<a:District i:nil="true" />

<a:IdLPU>5</a:IdLPU>

<a:LPUFullName>СПб ГУЗ «Городская поликлиника № 24»</a:LPUFullName>

<a:LPUShortName>ГП №24</a:LPUShortName>

<a:LPUType>0</a:LPUType>

</a:Clinic>

<a:Clinic>

<a:Description i:nil="true" />

<a:District i:nil="true" />

<a:IdLPU>1</a:IdLPU>

<a:LPUFullName>СПб ГУЗ «Городская поликлиника № 27»</a:LPUFullName>

<a:LPUShortName>ГП №27</a:LPUShortName>

<a:LPUType>0</a:LPUType>

</a:Clinic>

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</a:ListLPU>

</GetLPUListResult>

</GetLPUListResponse>

</s:Body>

</s:Envelope>

1. **Идентификация пациента в выбранном учреждении**
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/CheckPatient</Action>

</s:Header>

<s:Body>

<CheckPatient xmlns="http://tempuri.org/">

<pat xmlns:d4p1="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<d4p1:Birthday>1972-11-29T00:00:00</d4p1:Birthday>

<d4p1:Document\_N i:nil="true" />

<d4p1:Document\_S i:nil="true" />

<d4p1:IdPat i:nil="true" />

<d4p1:Name>Андрей</d4p1:Name>

<d4p1:SecondName i:nil="true" />

<d4p1:Surname>Король</d4p1:Surname>

</pat>

<idLpu>1</idLpu>

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</CheckPatient>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<CheckPatientResponse xmlns="http://tempuri.org/">

<CheckPatientResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:ErrorList />

<a:IdHistory i:nil="true" />

<a:Success>true</a:Success>

<a:IdPat>68329</a:IdPat>

</CheckPatientResult>

</CheckPatientResponse>

</s:Body>

</s:Envelope>

1. **Получение списка врачебных специальностей в учреждении**
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/GetSpesialityList</Action>

</s:Header>

<s:Body>

<GetSpesialityList xmlns="http://tempuri.org/">

<idLpu>1</idLpu>

<idPat>68329</idPat>

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</GetSpesialityList>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<GetSpesialityListResponse xmlns="http://tempuri.org/">

<GetSpesialityListResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:ErrorList />

<a:IdHistory i:nil="true" />

<a:Success>true</a:Success>

<a:ListSpesiality>

<a:Spesiality>

<a:IdSpesiality>12</a:IdSpesiality>

<a:NameSpesiality>Акушер-гинеколог</a:NameSpesiality>

</a:Spesiality>

<a:Spesiality>

<a:IdSpesiality>73</a:IdSpesiality>

<a:NameSpesiality>Терапевт</a:NameSpesiality>

</a:Spesiality>

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</a:ListSpesiality>

</GetSpesialityListResult>

</GetSpesialityListResponse>

</s:Body>

</s:Envelope>

1. **Получение списка врачей выбранной врачебной специальности**
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/GetDoctorList</Action>

</s:Header>

<s:Body>

<GetDoctorList xmlns="http://tempuri.org/">

<idSpesiality>73</idSpesiality>

<idLpu>1</idLpu>

<idPat>68329</idPat>

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</GetDoctorList>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<GetDoctorListResponse xmlns="http://tempuri.org/">

<GetDoctorListResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:ErrorList />

<a:IdHistory i:nil="true" />

<a:Success>true</a:Success>

<a:Docs>

<a:Doctor>

<a:IdDoc>13</a:IdDoc>

<a:Name>Артеева Наталья Тихоновна</a:Name>

</a:Doctor>

<a:Doctor>

<a:IdDoc>142</a:IdDoc>

<a:Name>Бабаян Анжелика Левоновна</a:Name>

</a:Doctor>

………………………………………………………………

</a:Docs>

</GetDoctorListResult>

</GetDoctorListResponse>

</s:Body>

</s:Envelope>

1. **Получение списка свободных талонов в указанном диапазоне дат**
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/GetAvaibleAppointments</Action>

</s:Header>

<s:Body>

<GetAvaibleAppointments xmlns="http://tempuri.org/">

<idDoc>13</idDoc>

<idLpu>1</idLpu>

<idPat>68329</idPat>

<visitStart>2012-03-05T00:00:00</visitStart>

<visitEnd>2012-03-15T00:00:00</visitEnd>

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</GetAvaibleAppointments>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<GetAvaibleAppointmentsResponse xmlns="http://tempuri.org/">

<GetAvaibleAppointmentsResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:ErrorList />

<a:IdHistory i:nil="true" />

<a:Success>true</a:Success>

<a:ListAppointments>

<a:Appointment>

<a:IdAppointment>06032012140000013006</a:IdAppointment>

<a:VisitEnd>2012-03-06T14:15:00</a:VisitEnd>

<a:VisitStart>2012-03-06T14:00:00</a:VisitStart>

</a:Appointment>

<a:Appointment>

<a:IdAppointment>06032012141500013006</a:IdAppointment>

<a:VisitEnd>2012-03-06T14:30:00</a:VisitEnd>

<a:VisitStart>2012-03-06T14:15:00</a:VisitStart>

</a:Appointment>

………………………………………………………………

</a:ListAppointments>

</GetAvaibleAppointmentsResult>

</GetAvaibleAppointmentsResponse>

</s:Body>

</s:Envelope>

1. **Запись идентифицированного пациента на врачебный прием** 
   1. Запрос:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header>

<Action s:mustUnderstand="1" xmlns="http://schemas.microsoft.com/ws/2005/05/addressing/none">http://tempuri.org/IHubService/SetAppointment</Action>

</s:Header>

<s:Body>

<SetAppointment xmlns="http://tempuri.org/">

<idAppointment>06032012140000013006</idAppointment>

<idLpu>1</idLpu>

<idPat>68329</idPat>

<doctorsReferal i:nil="true" xmlns:i="http://www.w3.org/2001/XMLSchema-instance" />

<guid>YourGuid</guid>

<idHistory>0</idHistory>

</SetAppointment>

</s:Body>

</s:Envelope>

* 1. Ответ:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Header />

<s:Body>

<SetAppointmentResponse xmlns="http://tempuri.org/">

<SetAppointmentResult xmlns:a="http://schemas.datacontract.org/2004/07/HubService2" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<a:ErrorList />

<a:IdHistory i:nil="true" />

<a:Success>true</a:Success>

</SetAppointmentResult>

</SetAppointmentResponse>

</s:Body>

</s:Envelope>