High-resolution manometry competency framework for Speech and Language Therapists (Draft for consultation)

April 2025



| 2<br>3                     | High-resolution manometry competency framework for Speech and<br>Language Therapists  |
|----------------------------|---|
| 4                          | Draft for consultation  |
| 5                          |   |
| 6                          | 25 <sup>th</sup> April 2025   |
| 7<br>8<br>9<br>10          | The information in this document is currently in development and has been<br>shared as part of a consultation. If you are seeking guidance or information on<br>this topic, please ensure you refer to final published content which can be found<br>on rcslt.org.  |
| 11<br>12<br>13<br>14<br>15 | We appreciate any comments provided to us during the consultation, all of which<br>will be reviewed by the working group within the context and scope of the<br>project. We ask that, where possible and relevant, you accompany any counter<br>arguments to statements made in the document with supporting evidence e.g. a<br>research reference. |
| 16<br>17<br>18<br>19       | Members of the working group should not be contacted directly, and all<br>feedback should be made through the assigned route e.g. via survey or project<br>manager. Feedback made through unassigned routes or after the closing date<br>will not be accepted or responded to.  |
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## 68 **1. Introduction**

The competencies within this document reflect guiding principles to ensure safe 69 and best practice for speech and language therapists (SLTs) involved in the 70 provision of high-resolution manometry (HRM) in the UK. 71 72 The key objectives of this document are: 73 74 • To provide structured, evidence-based information on HRM to promote 75 safe and expert use of this tool for evaluation and rehabilitation for people 76 with swallowing difficulties. 77 • To provide a framework for supervision and the development of specialist 78 skills required for use of HRM with people with swallowing difficulty 79 • To support career development and continuing professional 80 development 81 To support workforce development and service planning. 82 83

### 84 1.1 Key audience

85

This HRM competency framework is for practising SLTs. It has been commissioned and written by the RCSLT and is for the use of the SLT profession only. This document does not address training or competency requirements for non-SLT professionals. It is aimed at qualified, HCPC-registered SLTs, working with people with dysphagia and with access to suitable clinical supervision

## 1.2 How should the competency framework beused?

- 95 This competency framework is intended to be used across the UK. It should be
- <sup>96</sup> read and implemented in conjunction with the RCSLT HRM position paper. HRM
- 97 is an instrumental tool which can be used as one part of a swallow assessment



| 98<br>99<br>100<br>101<br>102<br>103<br>104<br>105<br>106<br>107   | and/or used as a biofeedback tool in the treatment of eating, drinking and<br>swallowing difficulties. These competencies are, therefore, underpinned by the<br>wider RCSLT eating, drinking and swallowing (EDS) competency framework and<br>should be seen as an extension to those documents. Banding, level of specialism<br>or job titles have intentionally not been identified as linking to specific<br>competencies. It is up to managers and supervisors to decide which<br>competencies are required as part of an individual SLT's job plan. The<br>competency document can support SLTs to continue to develop skills if they<br>move to work for a different organisation.   |
|--|--|
| 108<br>109   | Prerequisite skills for commencing HRM competencies are:   |
| <ol> <li>110</li> <li>111</li> <li>112</li> <li>113</li> <li>114</li> <li>115</li> <li>116</li> <li>117</li> <li>118</li> <li>119</li> <li>120</li> <li>121</li> <li>122</li> <li>123</li> <li>124</li> <li>125</li> <li>126</li> <li>127</li> <li>128</li> <li>129</li> <li>130</li> <li>131</li> </ol> | <ul> <li>Completion of foundation level EDS competencies and evidence of working at proficient/enhanced level.</li> <li>Knowledge of "The role of the SLT in managing swallowing difficulties in the oesophagus" section of the RCSLT EDS guidance.</li> <li>Experience working independently in the management of with people with EDS difficulties</li> <li>Evidenced competencies and experience in different methods of instrumental evaluation tools including video fluoroscopy and/or FEES. The level of competency will vary depending on the SLTs current role.</li> <li>Experience of how to participate effectively as multidisciplinary team member to optimise service user outcomes and to facilitate onward referral when required</li> <li>Knowledge of relevant local, national and international instrumental EDS evaluation policies and evidence</li> <li>Knowledge of guidelines, protocols, recommendations and updates from the international High-Resolution Pharyngeal Manometry Working Group</li> <li>Knowledge of clinician, patient reported, and quality of life outcome measurement tools used for people with EDS difficulties</li> <li>Commitment to regular evidence review and remaining up to date with the literature base around HRM and dysphagia.</li> </ul> |
| 132<br>133<br>134  | Evidence should be provided on completion of HRM competencies, and practice should be supervised and signed off by an appropriately skilled supervisor.  |



Note: competencies in blue/asterisked are only required for SLTs who are 135 undertaking catheter placement. These are non-compulsory but all must 136 be achieved prior to an SLT independently inserting an HRM catheter. 137

138

#### Gaining, maintaining and 2. 139 developing competencies 140

#### 1 1 1

| 141 |   |
|-----|---|
| 142 | The SLT completing these competencies must have access to a clinical supervisor         |
| 143 | to assist in obtaining and developing competencies. Education and training in           |
| 144 | HRM for dysphagia evaluation and treatment/rehabilitation may be obtained               |
| 145 | through:  |
| 146 | <ul> <li>reading relevant journal articles/ books/ literature</li> </ul>                |
| 147 | • online or face-to-face formal education courses or training programmes                |
| 148 | <ul> <li>repeated practice with simulation models</li> </ul>                            |
| 149 | e-learning modules, webinars, RCSLT clinical excellence network events                  |
| 150 | <ul> <li>scenario-based decision making</li> </ul>                                      |
| 151 | • case discussions of unfamiliar or complex presentations, shared sessions,             |
| 152 | shadowing and live coaching (Hancock et al., 2020) (Horton et al., 2008)                |
| 153 | <ul> <li>reading relevant local pathways, policies and procedures</li> </ul>            |
| 154 | reflective learning log   |
| 155 | <ul> <li>attending relevant MDT meetings, clinics and ward rounds</li> </ul>            |
| 156 | • 1:1 supervision and tutorials with a suitably qualified and experienced SLT           |
| 157 | mentor  |
| 158 | <ul> <li>shadowing and discussion with other members of MDT involved in HRM.</li> </ul> |
| 159 |   |
| 160 | SLTs must "keep their skills and knowledge up to date and understand the                |
| 161 | importance of continuing professional development throughout their career "             |
| 162 | (HealthandCareProfessionsCouncil, 2024) SLTs are responsible for maintaining            |
| 163 | HRM competencies once obtained.   |
| 164 |   |
|     |   |

#### 2.1 Supervision 165



| 166 |  |
|-----|--|
| 167 | SLTs must understand the need for active and ongoing participation in training,              |
| 168 | supervision and mentoring to support high standards of practice and personal                 |
| 169 | and professional conduct. They must also understand the importance of                        |
| 170 | demonstrating this in practice (HCPC 2023). An SLT HRM supervisor will be                    |
| 171 | required to guide you through the competency process. Depending on resources                 |
| 172 | and service structure, more than one mentor may be required to acquire certain               |
| 173 | skills such as passing a HRM catheter and analysing HRM results. This may need               |
| 174 | to be someone outside of the SLT clinical team such as a Gastroenterologist or               |
| 175 | an Ear, Nose and Throat surgeon. Local or national networks may be used to                   |
| 176 | identify a suitable SLT or other appropriate multidisciplinary team member to                |
| 177 | support attainment of competencies. Even if MDT members have contributed to                  |
| 178 | HRM competency development, the main mentor and person responsible for                       |
| 179 | signing off your competencies should be a SLT. In contrast with the EDS                      |
| 180 | competencies, sign off is required at all levels up to and including "enhanced"              |
| 181 | before you can practice autonomously. This is due to the specific nature of the              |
| 182 | skills developed at enhanced level HRM practice.   |
| 183 |  |
| 184 | The main mentor SLT responsible for signing off your competencies should:                    |
| 185 |  |
| 186 | <ul> <li>ideally have competencies, including specialist knowledge, skills and</li> </ul>    |
| 187 | practical experience in HRM  |
| 188 | or   |
| 189 | <ul> <li>have sufficient competencies, specialist knowledge, skills and practical</li> </ul> |
| 190 | experience in instrumental dysphagia evaluation and treatment to review                      |
| 191 | and endorse competencies signed off by an appropriate MDT member                             |
| 192 | • be a SLT working primarily with people with dysphagia with advanced skills                 |
| 193 | in evaluation and treatment of swallowing difficulty (RCSLT SLT eating                       |
| 194 | drinking and swallowing competencies)  |
| 195 | have evidence of a post-graduate level specialist training qualification or                  |
| 196 | portfolio demonstrating extensive clinical skills and experience within this                 |
| 197 | caseload, including ability to manage complex service users with                             |
| 198 | dysphagia  |
| 199 | <ul> <li>be able to provide opportunities for learning such as shadowing and</li> </ul>      |
| 200 | clinical supervision   |
|     |  |

• participate in their own clinical supervision



- be able to support the individual developing competency to reflect on their own knowledge, skills and scope of practice.
- 203 204

| Who can sign off HRM competencies?                              |    |   |  |
|---|----|---|--|
| SLT with specialist<br>knowledge, skills and<br>practise in HRM |    | SLT at advanced level on<br>SLT EDS competency<br>framework |  |
| equivalent to enhanced<br>level in the HRM                      | OR | AND   |  |
| framework   |    | Specialist member of  |  |
|   |    | EDS MDT e.g.  |  |
|   |    | gastroenterologist, ENT                                     |  |

205

206

- 207 **2.2 Complexity of patients**
- 208 Factors that may contribute to complexity of service users undergoing 209 HRM include: 210 multiple co-morbidities and pre-morbid status 211 age and cognitive abilities 212 • presence of tracheostomy and/or ventilatory supports 213 sensory issues or differences e.g. dexterity, vision or hearing loss, 214 heightened or diminished sensory responses 215 language and/or communication issues in addition to having swallowing 216 difficulty 217 influence of emotional, social, cultural or psychological issues. 218
- 219

## 220 **2.3 Recording competencies consistently**

- 222 Competencies should be recorded in the tables provided and with
- supplementary evidence such as attendance at courses, clinical supervision or
- reflective learning logs. Competencies need to be signed off by a suitably
- 225 qualified supervisor.



## 226 **2.4 Guidance for the SLT supervisor**

227

The SLT supervisor who is responsible for signing off competencies should 228 ensure that they comply with HCPC standards of proficiency and practice and 229 supervise only within their scope of practice. It is advised that a supervisor have 230 reached the advanced level within the SLT EDS competency framework and have 231 232 established specialist skills, knowledge, and experience for instrumental EDS evaluation and treatment. It is acknowledged that in some situations, the SLT 233 supervisor may not have specific skills in HRM but has documented evidence 234 from a designated MDT member such as an ENT surgeon or gastroenterologist 235 supervisor, that the necessary competencies have been achieved to enable the 236 supervisee to perform HRM in an expert and safe manner. 237 238 The SLT supervisor and the signing-off of the competency framework are very 239 important. It is emphasised that supervisors are signing knowledge, skills and/or 240 competency in the context observed, but that ongoing support, supervision and 241 CPD will be essential to maintain and develop practice. 242 243 In signing the competency framework, the supervisor is signing that they are 244 confident that the supervisee has the relevant knowledge, skills and/or practical 245 competence at that point in time. It should be noted that the supervisor and 246 supervisee may like to keep relevant competency framework documentation and 247 evidence of why they were confident these had been achieved, in case there are 248 any issues regarding the practice of the supervisee in the future. 249 250 The competency framework may form part of the formal appraisal process with 251 the employing organisation and is a useful tool to support goal setting. 252 253 For more information on supervision, please see the RCSLT supervision guidance 254 for speech and language therapists. 255 256



### 257 **2.5 Guidance for employers**

258

The competency framework is designed for use in the practical acquisition of 259 competence in HRM. The employer is responsible for ensuring that the roles and 260 responsibilities associated with working with people with complex EDS difficulties 261 are clearly detailed in the SLTs job description. Employers have a responsibility 262 to ensure that the supervisor has adequate skills to provide supervision and 263 teaching in this area and that this is clearly detailed in their job description. 264 Employers should ensure that protected time is given for supervision for both 265 supervisee and supervisor. If there is no suitable supervisor within the employing 266 organisation, employers may arrange for a supervisor from another organisation 267 but should ensure that this fits within a professional and clinical governance 268 framework. 269 270 Employers should ensure there are appropriate policy and guidance documents 271 regarding EDS management within the employing organisation. It is advisable 272 that organisations have a HRM policy which includes details about the clinical 273 274 procedure, health and safety (e.g. infection control, use of equipment) information governance and care pathways. As HRM is commonplace for the 275 assessment of oesophageal stage difficulties within an ENT or gastroenterology 276 department, it is essential that any policies are co-produced with members of the 277 relevant MDTs. 278 279 280

281

## 3. Further considerations

283

282

## 284 **3.1 Scope of practice**

As with all professional practice, SLTs should ensure that they comply with the
 HCPC standards of proficiency 2023 (HealthandCareProfessionsCouncil, 2023)
 and operate safely and effectively within their scope of practice:



| 288 | • Your scope of practice is the area or areas of your profession in which               |  |  |
|-----|---|--|--|
| 289 | you have the knowledge, skills and experience to practise lawfully,                     |  |  |
| 290 | safely and effectively, in a way that meets our standards and does not                  |  |  |
| 291 | pose any danger to the public or to yourself  |  |  |
| 292 | (HealthandCareProfessionsCouncil, 2023)   |  |  |
| 293 | <ul> <li>'SLTs should be able to use this knowledge, skills and experience,</li> </ul>  |  |  |
| 294 | combined with:  |  |  |
| 295 | <ul> <li>information presented to them to make informed decisions and/</li> </ul>       |  |  |
| 296 | or to take action, including seeking help or support if required                        |  |  |
| 297 | (HealthandCareProfessionsCouncil, 2023)   |  |  |
| 298 | <ul> <li>SLTs must be able to identify the limits of their practice and when</li> </ul> |  |  |
| 299 | to seek advice or refer to another professional or service.'                            |  |  |
| 300 | (HealthandCareProfessionsCouncil, 2023)   |  |  |
| 301 |   |  |  |
| 302 | EDS rehabilitation and rehabilitation including the use of biofeedback for people       |  |  |
| 303 | with swallowing difficulty is within the scope of practice for speech and language      |  |  |
| 304 | therapists with expertise and specialist training within this area (RCSLT,              |  |  |
| 305 | 2025. Procedures already covered by existing RCSLT competencies e.g.                    |  |  |
| 306 | dysphagia, FEES, videofluoroscopy and tracheostomy are not covered within the           |  |  |
| 307 | scope of this document. This framework focuses on HRM. There may also be                |  |  |
| 308 | emerging or highly specific areas of SLT HRM practice not within the scope of this      |  |  |
| 309 | document  |  |  |
| 310 |   |  |  |

## **311 3.2 Multidisciplinary team working**

312

Competencies may be obtained through discussions with and observations of 313 experienced MDT colleagues working with people with dysphagia. 314 Interdisciplinary care, communication and collaborative working is fundamental 315 when undertaking HRM with people with EDS difficulties. The SLT obtaining HRM 316 competencies should seek opportunities to communicate with, observe and 317 understand other MDT members roles including Gastroenterologists and ENT 318 surgeons. Decision-making following HRM assessment should include the service 319 user and family (where appropriate) and the wider MDT. 320 321

## **4.** The frameworks

### 323 **4.1 Foundation**

| Professional practice  | Suggested learning tasks  | Date and<br>supervisor<br>signature |
|--|---|-------------------------------------|
| Knowledge of normal anatomy of nose, pharynx and oesophagus  | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisors</li> <li>Joint working with supervisor including shadowing</li> </ul>   |                                     |
| Able to highlight anatomical<br>anomalies precluding catheter<br>placement such as nasal spurs,<br>septal deviations, strictures and bars<br>Identifies service users who are<br>appropriate candidates for<br>dysphagia evaluation using HRM<br>including consideration of<br>indications and contraindications | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including<br/>shadowing</li> <li>Reads and reviews evidence, guidelines &amp;<br/>recommendations</li> <li>Completes HRM for both dysphagia evaluation<br/>and treatment including biofeedback</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including<br/>shadowing</li> </ul> |                                     |
| Awareness of the organisation's policy and practices with regard to manometry  | <ul> <li>Reads policy and local procedures/protocols</li> <li>Discusses with supervisor</li> </ul>  |                                     |



| Able to discuss the pros and cons of<br>manometry with service user to<br>consent for referral   | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisors</li> <li>Joint working with supervisor including shadowing</li> </ul>  |  |
|--|--|--|
| Leadership and management  |  |  |
| Knowledge of the role and scope of<br>practice of SLTs working within<br>manometry<br>Knowledge of routes to make<br>appropriate referrals | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisors</li> <li>Joint working with supervisor including<br/>shadowing</li> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisors</li> <li>Joint working with supervisor including<br/>shadowing</li> </ul> |  |
| Evidence, research and innovation  |  |  |
| Broad awareness of evidence base<br>for use of manometry   | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisors</li> <li>Joint working with supervisor including shadowing</li> </ul>  |  |



#### 326 **4.2 Proficient**

| Professional practice knowledge   | Suggested learning tasks   | Date and<br>supervisor<br>signature |
|---|--|-------------------------------------|
| <ul> <li>*Able to describe techniques to facilitate catheter<br/>placement such as lubrication, angling catheter<br/>downwards at velopharynx, encouraging service user<br/>to drop chin and take sips of water</li> <li>*Able to identify potential risks and mitigations during<br/>catheter placement such as epistaxis, vasovagal<br/>response and laryngospasm</li> <li>*Able to describe indications for topical anaesthesia<br/>use and risks</li> </ul> | <ul> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> <li>Formal training course</li> <li>Reads &amp; reviews evidence</li> <li>Discussion with supervisor</li> <li>Formal training course</li> <li>Reads &amp; reviews evidence</li> <li>Discussion with supervisor</li> <li>Formal training course</li> <li>Reads &amp; reviews evidence</li> <li>Discussion with supervisor</li> </ul> |                                     |
| Describes indications and contraindications for HRM for dysphagia evaluation  | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including shadowing</li> </ul>   |                                     |
| Describes indications and contraindication for<br>therapeutic use of HRM, including use of biofeedback  | <ul> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including shadowing</li> </ul>   |                                     |
| Demonstrates knowledge of the swallow metrics derived from HRM assessment.  | <ul> <li>Reads and reviews equipment<br/>manual</li> <li>Discusses with supervisor</li> </ul>  |                                     |



| Professional practice - skills  | <ul> <li>Joint working with supervisor<br/>including shadowing</li> <li>Formal training course</li> </ul>  |
|---|--|
| *Successful completion of nasogastric tube (NGT)<br>placement training  | <ul> <li>Completes relevant training<br/>course</li> <li>Passes catheter NGT<br/>successfully using simulation<br/>model</li> </ul>  |
| *Successful HRM catheter placement using insertion<br>technique which minimises discomfort and results in<br>catheter placement in pharynx or oesophagus as<br>confirmed on HRM visuospatial plot | <ul> <li>Passes catheter successfully<br/>using simulation model</li> <li>Reads &amp; reviews evidence</li> <li>Discusses with supervisors</li> <li>Joint working with supervisor<br/>including shadowing</li> <li>Formal training course</li> </ul> |
| *Manages adverse events and complications of scoping (section x clinical), e.g. vasovagal, epistaxis and laryngospasm.  | <ul> <li>Logs adverse events</li> <li>Recognises adverse events or<br/>complications if they occur and<br/>responds appropriately,<br/>managing patient safety.</li> <li>Discusses with supervisor</li> </ul>  |
| *Operates, maintains, and decontaminates HRM catheter appropriately. Ensures catheter is stored appropriately,  | Reads and reviews local and     national infection control and     protection policies   |



| Consent service user for manometry assessment   | <ul> <li>Completes process for<br/>decontamination accurately<br/>and according to local and<br/>national infection and<br/>protection control policies</li> <li>Discusses with supervisor</li> </ul> |
|---|---|
| including discussing possible side effect and risks   | Joint working with supervisor     including shadowing   |
| Selects swallows/regions of interest and applies<br>landmarks on HRM plots to obtain software derived<br>swallow metrics. | <ul> <li>Reads and reviews equipment<br/>manual</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> <li>Formal training course</li> </ul>          |
| Identifies normal and abnormal manometric findings<br>in terms of swallowing anatomy and physiology                       | <ul> <li>Reads and reviews equipment<br/>manual</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> <li>Formal training course</li> </ul>          |
| Identifies signs of appropriate and inappropriate functioning of manometric and recording equipment                       | <ul> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> <li>Troubleshooting equipment<br/>malfunction effectively</li> </ul>                           |



| Explains and uses HRM in biofeedback and education of service users, family, and caregivers                 | <ul> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul>                                      |
|---|---|
| Uses results of HRM to make appropriate onward referral   | <ul> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul>                                      |
| Identifies appropriate management plan including timing for re-evaluation                                   | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor</li> </ul>                         |
| Identifies appropriately whether service user requires<br>an adjunct dysphagia evaluation tool              | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor</li> </ul>                         |
| Generates report and completes documentation appropriately  | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul> |
| Take appropriate steps to mitigate and minimise any potential risks to service user, carer and organisation | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul> |



| Prioritize/triage referrals for HRM  | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including shadowing</li> </ul>     |
|--|---|
| Facilitation of learning   |   |
| Communicates findings of HRM evaluation and treatment with service user, family and caregivers | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul> |
| Supervise SLTs to foundation level of manometry  |   |
| framework  |   |
| Evidence, research and innovation  |   |
| Conducts audit/service evaluation/quality improvement project related to HRM.                  | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul> |
| Leadership- and management   |   |
| Communicates findings of HRM evaluation and treatment with multidisciplinary team members      | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor<br/>including shadowing</li> </ul> |



### 328 **4.3 Enhanced**

| Professional practice knowledge   | Suggested learning tasks  | Date and<br>supervisor<br>signature |
|---|---|-------------------------------------|
| Can explain rationale for landmark placement in<br>complex cases, such as absent contractility or<br>sphincter pressures.           | <ul> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including shadowing</li> <li>Formal training course</li> </ul>      |                                     |
| Conducts oesophageal HRM  |   |                                     |
| In depth understanding of use and maintenance of<br>equipment with reference to local infection<br>control/decontamination policies | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including shadowing</li> </ul> |                                     |
| Supervise SLTs to foundation and proficient level of manometry framework  | <ul> <li>Completes relevant training</li> <li>Reads and reviews evidence</li> <li>Discusses with supervisor</li> <li>Joint working with supervisor including shadowing</li> </ul> |                                     |
| Leadership and management   | ·   |                                     |
| Review appropriacy of referrals made for manometry  |   |                                     |
| Seek feedback from service users to optimise service delivery   |   |                                     |



| Participate in activities related to quality assurance e.g. |  |
|---|--|
| service improvement, reviewing incidents                    |  |
| Participate in discussions about strategic planning of      |  |
| HRM services  |  |
| Participate in the development and review of HRM            |  |
| policy within your locality                                 |  |
| Evidence, research and innovation                           |  |
| Able to synthesise complex information to ensure            |  |
| continuation of EBP   |  |
| Participates in any QI or research projects within          |  |
| organisation  |  |



### **4.4 Advanced**

| Professional practice                                | Suggested learning tasks |
|--|--------------------------|
| Comprehensive knowledge and critical appraisal of    |                          |
| the evidence base and indication for use of HRM      |                          |
| with management of extensive risk within             |                          |
| organisation   |                          |
| Lead on the delivery of HRM within an organisation   |                          |
| Assess, diagnose and manage highly complex EDS       |                          |
| cases which may include working in extended          |                          |
| practice roles                                       |                          |
| Use in-depth knowledge of legislation, professional  |                          |
| regulation and code of practice to lead on           |                          |
| management of health and safety of HRM across an     |                          |
| organisation   |                          |
| Provide HRM assessment and subsequent                |                          |
| management/treatment of dysphagia in situations      |                          |
| with a high level of complexity                      |                          |
| Facilitation of learning                             |                          |
| Develop training plans and initiatives within SLT    |                          |
| manometry services to provide training to those at   |                          |
| enhanced level, demonstrating critical evaluation of |                          |
| evidence to be presented                             |                          |
| Support, promote and contribute to professional      |                          |
| accountability, within planned evaluation of HRM     |                          |
| services, generating effective reporting mechanisms  |                          |



| and feedback structures impacting local and regional   |  |
|--|--|
| clinical governance, disseminating results to local,   |  |
| regional and national forums where appropriate.        |  |
| Create opportunities to actively share best practice,  |  |
| knowledge skills and learning outcomes with a wide     |  |
| variety of organisations, local and regional networks, |  |
| higher educational institutions and through a variety  |  |
| of methods   |  |
| Mentor, coach and support the development of           |  |
| individuals from own and other professional            |  |
| backgrounds within clinical area, advocating and       |  |
| developing multi-professional opportunities,           |  |
| interprofessional learning and the application of      |  |
| learning to practice. This may include supporting the  |  |
| development of enhanced level SLT and level 6 on       |  |
| the EDSCF  |  |
| Deliver national or international teaching/training    |  |
| courses in use of HRM.                                 |  |
| Leadership and management                              |  |
| Have a critical understanding of professional          |  |
| standards and codes of practice for manometry and      |  |
| use these in addition to evidence-based practice to    |  |
| take a lead role in the development, evaluation and    |  |
| dissemination of departmental policies related to      |  |
| manometry  |  |



| Understand responsibilities under the current           |  |
|---|--|
| international, national and local legislation as an     |  |
| HRM specialist  |  |
| Understand your responsibilities under national and     |  |
| local legislation acting in your consultative role to   |  |
| inform and take an active role in strategic HRM         |  |
| planning within the trust/organisation                  |  |
| Facilitate the effectiveness and efficacy of service    |  |
| provision, through regular critical review of local and |  |
| regional clinical guidelines, adapting, integrating and |  |
| proposing modifications where necessary                 |  |
| Facilitate patient safety across manometry pathway,     |  |
| services and systems, policy development, service       |  |
| improvement and related quality activities by leading   |  |
| review of incidents, determining actions or learning,   |  |
| sharing lessons learned and evaluating outcomes of      |  |
| learning  |  |
| Create collaborations to develop novel clinical         |  |
| pathways and services through influence and             |  |
| innovation at strategic level, in line with local,      |  |
| regional, and national strategies                       |  |
| Facilitate collaborative working with an appropriate    |  |
| range of multi-agency and multi-professional teams,     |  |
| developing, maintaining, and evaluating links to        |  |
| manage risk and issues across organisations and         |  |
| settings  |  |
|   |  |



| Act as a consultative second opinion to colleges with |  |
|---|--|
| regard to highly complex cases                        |  |
| Develop and lead a HRM service                        |  |
| Develop strategic relationships with service          |  |
| commissioners to influence ongoing capacity and       |  |
| capability for HRM service provision and systems      |  |
| Actively seek feedback, involvement and inclusion of  |  |
| patients, families, carers, community groups and      |  |
| colleagues in the person-centred co-production of     |  |
| local and regional service development and            |  |
| improvement   |  |
| Evidence, research and innovation                     |  |
| Understanding of key drivers and policies which       |  |
| influence HRM strategy and service development        |  |
| and analyse how these can be used to improve          |  |
| service delivery, new practice and service redesign,  |  |
| working across boundaries and broadening sphere       |  |
| of influence  |  |
| Understand risk assessment and safeguarding           |  |
| processes and use this knowledge to take a lead in    |  |
| undertaking departmental risk assessment in           |  |
| relation to HRM service provision                     |  |
| Collaborate with other researchers in multi-centre or |  |
| large-scale research, collating and sharing data      |  |
| across organisations in compliance with local         |  |
| protocols, legal and professional requirements        |  |



| Design and implement own research activity,<br>applying knowledge of the legal requirements<br>pertaining to healthcare research so that evidence-<br>based strategies are developed and applied to<br>enhance quality, safety, productivity and value for<br>money |  |
|---|--|
| Take a lead role in developing, evaluating and  |  |
| disseminating departmental policies in line with  |  |
| evidence-based practice   |  |
| Contribute to national policy and guidance  |  |
| development   |  |

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#### 334 **4.5 Expert**

| Professional practice   |  |
|---|--|
| Act as an expert clinician within scope of practice,                |  |
| providing reports to staffing tribunals, coroners court             |  |
| and other relevant agencies, aligning with national                 |  |
| and local policies, procedures and frameworks                       |  |
| Negotiate an individual scope of expert HRM practice                |  |
| and job plan. This will include consideration of:                   |  |
| <ul> <li>legal, ethical, professional and organisational</li> </ul> |  |
| policies  |  |
| governance and procedures   |  |
| • accountability  |  |
| autonomous decision making  |  |
| managing risk   |  |
| upholding safety  |  |
| Facilitation of learning  |  |
| Negotiate their own post-graduate learning                          |  |
| opportunities within the field of manometry relevant                |  |
| relevant to the scope of their role, acknowledging                  |  |
| existing role nuance and purpose. This may include                  |  |
| doctorate level qualification, including traditional,               |  |
| professional, portfolio and publication routes                      |  |
| Lead and contribute to local and national education                 |  |
| forums including conferences and seminars,                          |  |
| developing a wide breadth of personal clinical and                  |  |





| manometry and spokesperson for manometry,<br>nationally and internationallyEvidence, research and innovationTo demonstrate a most-up-to date knowledge of<br>evidence and professional guidelines from a range of<br>professional bodies, nationally and internationallySynthesise knowledge, evidence and experience of<br>national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutionsLead on key drivers and policies which influence<br>national and international HRM development and<br>strategiesDevelop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature                 |   |  |
|---|---|--|
| nationally and internationallyEvidence, research and innovationTo demonstrate a most-up-to date knowledge of<br>evidence and professional guidelines from a range of<br>professional bodies, nationally and internationallySynthesise knowledge, evidence and experience of<br>national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutionsLead on key drivers and policies which influence<br>national and international HRM development and<br>strategiesDevelop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature  | Act as a role model and be recognised as an expert in |  |
| Evidence, research and innovation         To demonstrate a most-up-to date knowledge of         evidence and professional guidelines from a range of         professional bodies, nationally and internationally         Synthesise knowledge, evidence and experience of         national and international developments in the field         of EDS to influence how future health and care         services are developed across disciplines and beyond         institutions         Lead on key drivers and policies which influence         national and international HRM development and         strategies         Develop and contribute to national and international         guidelines in area of HRM, critically appraising         existing guidance and identifying best practice         through review of manometry literature |   |  |
| To demonstrate a most-up-to date knowledge of<br>evidence and professional guidelines from a range of<br>professional bodies, nationally and internationally<br>Synthesise knowledge, evidence and experience of<br>national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | nationally and internationally                        |  |
| evidence and professional guidelines from a range of<br>professional bodies, nationally and internationally<br>Synthesise knowledge, evidence and experience of<br>national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature  | Evidence, research and innovation                     |  |
| professional bodies, nationally and internationally<br>Synthesise knowledge, evidence and experience of<br>national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature  | To demonstrate a most-up-to date knowledge of         |  |
| Synthesise knowledge, evidence and experience of<br>national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | evidence and professional guidelines from a range of  |  |
| national and international developments in the field<br>of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | professional bodies, nationally and internationally   |  |
| of EDS to influence how future health and care<br>services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | Synthesise knowledge, evidence and experience of      |  |
| services are developed across disciplines and beyond<br>institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | national and international developments in the field  |  |
| institutions<br>Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | of EDS to influence how future health and care        |  |
| Lead on key drivers and policies which influence<br>national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | services are developed across disciplines and beyond  |  |
| national and international HRM development and<br>strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | institutions  |  |
| strategies<br>Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | Lead on key drivers and policies which influence      |  |
| Develop and contribute to national and international<br>guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | national and international HRM development and        |  |
| guidelines in area of HRM, critically appraising<br>existing guidance and identifying best practice<br>through review of manometry literature   | strategies  |  |
| existing guidance and identifying best practice<br>through review of manometry literature   | Develop and contribute to national and international  |  |
| through review of manometry literature  | guidelines in area of HRM, critically appraising      |  |
|   | existing guidance and identifying best practice       |  |
| Load a portfolio of research studies and research   | through review of manometry literature                |  |
| Lead a portiono or research studies and research  | Lead a portfolio of research studies and research     |  |
| teams primarily focused on manometry-related  |   |  |
| contexts but may also support wider clinical areas or   | contexts but may also support wider clinical areas or |  |
| the multi-professional agenda. This should include  | the multi-professional agenda. This should include    |  |
| involvement of public, service users and carers   | involvement of public, service users and carers       |  |
| Actively seek grant-funded or other opportunities for   | Actively seek grant-funded or other opportunities for |  |
| the completion of HRM research at either pre-   | the completion of HRM research at either pre-         |  |



|     | doctorate or post-doctorate level depending on<br>experience. This could include entrepreneurship<br>activity/innovation with commercial partners |  |
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The Royal College of Speech and Language Therapists (RCSLT) is the professional body for speech and language therapists in the UK. As well as providing leadership and setting professional standards, the RCSLT facilitates and promotes research into the field of speech and language therapy, promotes better education and training of speech and language therapists, and provides its members and the public with information about speech and language therapy.

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