**Supervised Learning Event:**

**Directly Observed Procedure (DOPs)**

**Spirometry Form**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Assessor's Professional No.** |  | **Trainee's GMC No.** |  | **Year of training** |  | **Item No.** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | [ ]  ST3 | [ ]  ST4 | [ ]  ST5 | [ ]  ST6 |  |  |  |

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| --- |
| **Reason for procedure** |
|  |  |  Is the worker: [ ]  New? [ ]  Follow-up?  [ ]  Not applicable |
|  |
| **Complexity**: | [ ]  Low | [ ]  Moderate | [ ]  High |
| **Assessor**: | [ ]  Educational Supervisor[ ]  Nurse | [ ]  Clinical Supervisor[ ]  Safety officer | [ ]  Other consultant [ ]  Hygienist | [ ]  Peer / colleague[ ]  Other \_\_\_\_\_\_\_\_\_\_\_­­­­\_\_\_\_\_\_ |
| **No. of previous DOPS (with any trainee):** | [ ]  None | [ ]  1-5 | [ ]  6-10 | [ ]  >10 |
| **Have you had training in use of this tool?** | [ ]  Read guidance notes (essential) | [ ]  Face to face training | [ ]  Web | [ ]  Course |  |

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| **FOM Core Competency** *(trainee to refer to Curriculum and identify competency to be evaluated on this occasion)***:** **Learning Outcome expected** (*trainee to complete*): |

*(Expand box to add more text if necessary)*

*Please tick one of the boxes for each component of the exercise. Refer to the attached rubric for descriptions of expected performance.**Justify with a brief explanation in the comments box any rating other than expected; failure to do so will invalidate the assessment. Use the feedback box below to expand on your comments.*

| **Area** | BelowExpected | Expected | Above Expected  | N/A | Specific comments |
| --- | --- | --- | --- | --- | --- |
| 1. **Approach to the problem**

*Includes knowledge, information gathering and time management* |  |  |  |  |  |
| 1. **Conduct of the procedure**

*Includes risk assessment and consent, clinical judgment and health promotion* |  |  |  |  |  |
| 1. **Communication output**

*Includes method and effectiveness of communication delivery* |  |  |  |  |  |
| 1. **Recommendations to management**

*Includes appropriateness and quality of advice and recommendations* |  |  |  |  |  |
| 1. **Professionalism**

*Includes overall behaviour and legal, ethical and clinical governance issues* |  |  |  |  |  |

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| **Assessor’s feedback on the trainee’s performance on this occasion***Please comment on the trainees performance on this occasion, utilising:** *the descriptors of expected performance in the rubric*
* *relevant standards (if applicable)*
* *the extent to which the learning outcome has been achieved*

*Please give specific, objective feedback with justification on the trainees observed performance in this consultation, including what went well and areas for development.**If you have ticked a “Below Expected” box you* ***must*** *identify areas for future improvement.* |

*(Expand box to add more text if necessary)*

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| **Trainee’s comments on their performance on this occasion***Reflection on own performance:**Reflection on feedback given by assessor:**What actions do you intend to take to meet any development needs?* |

*(Expand box to add more text if necessary)*

|  |  |
| --- | --- |
| **Assessor:**SignatureDate | **Trainee:**SignatureDate |
| Time taken for observation: | Time taken for discussion / feedback: |

| **Applicable knowledge, skills and attitudes** | **Description of expected performance** |
| --- | --- |
| 1. **Approach to the problem**
 | * Approaches the problem in a logical, organised way
* Applies appropriate knowledge and preparation for undertaking spirometry
* Justifies the method and rationale for spirometry
 |
| 1. **Conduct of the procedure**
 | * Seeks informed consent where appropriate
* Performs the procedure in keeping with accepted practice or current guidelines
* Gathers sufficient information throughout, with appropriate use of relevant information sources and measurements
* Effectively understands and processes information
* Demonstrates appropriate time management throughout
* Makes accurate and contemporaneous records
* Reaches appropriate decision with sufficient knowledge and comprehension to justify it
* Considers health promotion opportunities, where appropriate
 |
| 1. **Communication output**
 | * Demonstrates ability to communicate effectively throughout procedure
* Chooses an appropriate method of communication
* Demonstrates ability to effectively communicate findings
 |
| 1. **Recommendations to management**
 | * Demonstrates ability to make safe and appropriate recommendations to management
* Demonstrates appropriate liaison with other stakeholders (safety officers, occupational hygienists)
* Justifies recommendations with logical reasoning
* Demonstrates awareness of relevant sociopolitical, cultural and ethical considerations
 |
| 1. **Professionalism**
 | * Displays professional attitude to all components of the task
* Exhibits appropriate awareness and understanding of cultural, legal and ethical issues
* Maintains awareness of limits of professional competency
 |

**References:**

1. European Respiratory Society / Publications / Guidelines (http://www.ers-education.org ) :

[General considerations for lung function testing](http://www.ers-education.org/lr/loginNew.aspx?id=44022&req=media) **/** [Standardisation of spirometry](http://www.ers-education.org/lr/loginNew.aspx?id=44021&req=media)**/**[Interpretative strategies for lung function tests](http://www.ers-education.org/lr/loginNew.aspx?id=44018&req=media)**;** Task Force Report on Standardisation of Lung Function Testing; (1) Eur Respir J 2005; 26: 153–161,(2) Eur Respir J 2005; 26: 319–338 & (3) Eur Respir J 2005; 26: 948–968.

1. American College of Occupational & Environmental Medicine; "ACOEM Position Statement; Spirometry in the Occupational Health Setting - 2010 Update".