

Survey of Junior Doctor's Experience of "Diabetes Management" E-module

Barnet And Chase farm NHS Trust Oct 2010 to June 2011

Q1. What is your specialty?

Answer Options	Response Percent	Response Count
Accident & Emergency	10.2%	5
Anaesthetics	6.1%	3
General Practice	6.1%	3
General Surgery	4.1%	2
Histopathology	0.0%	0
Maxillo-facial Surgery	2.0%	1
Medicine	42.9%	21
Obstetrics & Gynaecology	16.3%	8
Paediatrics	6.1%	3
Trauma & Orthopaedics	2.0%	1
Urology	4.1%	2
Radiology	0.0%	0
	answered question	49
	skipped question	1

Q2. What is your present grade?

Answer Options	Response Percent	Response Count
F1	27.1%	13
F2	22.9%	11
Core Training or equivalent	12.5%	6
Specialty Training or equivalent	33.3%	16
SASG	2.1%	1
Consultant	2.1%	1
	answered question	48
	skipped question	2

Q3. BEFORE completing the "Diabetes Management" e-module how would you rate your ability to identify the different types of insulins you see in use on the wards (i.e. short acting, biphasic and long-acting insulins)?

Answer Options	Response Percent	Response Count
Very Poor	16.0%	8
Poor	28.0%	14
Fair	40.0%	20
Good	14.0%	7
Excellent	2.0%	1
	answered question	50
	skipped question	0

Q4. AFTER completing the "Diabetes Management" e-module how would you rate your ability to identify the different types of insulins you see in use on the wards (i.e. short acting, biphasic and long-acting insulins)?

Answer Options	Response Percent	Response Count
Very Poor	0.0%	0
Poor	6.0%	3
Fair	32.0%	16
Good	54.0%	27
Excellent	8.0%	4
	answered question	50
	skipped question	0

Q5. BEFORE completing the "Diabetes Management" e-module how would you rate your confidence in managing diabetic inpatients on oral hypoglycaemic drugs?

Answer Options	Response Percent	Response Count
Not confident at all	14.0%	7
Not very confident	28.0%	14
Neutral	38.0%	19
Fairly Confident	18.0%	9
Very Confident	2.0%	1
	answered question	50
	skipped question	0

Q 6. AFTER completing the "Diabetes Management" e-module how would you rate your confidence in managing diabetic inpatients on oral hypoglycaemic drugs?

Answer Options	Response Percent	Response Count
Not confident at all	0.0%	0
Not very confident	8.0%	4
Neutral	34.0%	17
Fairly Confident	48.0%	24
Very Confident	10.0%	5
	answered question	50
	skipped question	0

Q7. BEFORE completing the "Diabetes Management" e-module how would you rate your confidence in managing diabetic inpatients on subcutaneous insulin, including making insulin dose adjustments for hypoglycaemia and hyperglycaemia?

Answer Options	Response Percent	Response Count
Not confident at all	16.0%	8
Not very confident	38.0%	19
Neutral	20.0%	10
Fairly Confident	24.0%	12
Very Confident	2.0%	1
	answered question	50
	skipped question	0

Q8. AFTER completing the "Diabetes Management" e-module how would you rate your confidence in managing diabetic inpatients on subcutaneous insulin, including making insulin dose adjustments for hypoglycaemia and hyperglycaemia?

Answer Options	Response Percent	Response Count
Not confident at all	0.0%	0
Not very confident	6.0%	3
Neutral	28.0%	14
Fairly Confident	58.0%	29
Very Confident	8.0%	4
	answered question	50
	skipped question	0

Q9. BEFORE completing the "Diabetes Management" e-module how would you rate your confidence in managing diabetic inpatients on intravenous insulin infusions, including switching to subcutaneous insulin when appropriate?

Answer Options	Response Percent	Response Count
Not confident at all	16.0%	8
Not very confident	28.0%	14
Neutral	24.0%	12
Fairly Confident	30.0%	15
Very Confident	2.0%	1
	answered question	50
	skipped question	0

Q10. AFTER completing the "Diabetes Management" e-module how would you rate your confidence in managing diabetic inpatients on intravenous insulin infusions, including switching to subcutaneous insulin when appropriate?

Answer Options	Response Percent	Response Count
Not confident at all	2.0%	1
Not very confident	10.0%	5
Neutral	28.0%	14
Fairly Confident	52.0%	26
Very Confident	8.0%	4
	answered question	50
	skipped question	0

Q11. BEFORE completing the "Diabetes Management" e-module how frequently did you currently abbreviate Units to "u" or "iu" when prescribing insulin?

Answer Options	Response Percent	Response Count
Never	60.0%	30
Sometimes	14.0%	7
Occasionally	10.0%	5
Often	10.0%	5
Always	6.0%	3
	answered question	50
	skipped question	0

Q12. AFTER completing the "Diabetes Management" e-module how frequently do you currently abbreviate Units to "u" or "iu" when prescribing insulin?

Answer Options	Response Percent	Response Count
Never	82.0%	41
Sometimes	8.0%	4
Occasionally	4.0%	2
Often	4.0%	2
Always	2.0%	1
	answered question	50
	skipped question	0

Q13. BEFORE completing the "Diabetes Management" e-module how frequently did you prescribe "stat" doses of actrapid to patients with asymptomatic high blood sugars?

Answer Options	Response Percent	Response Count
Never	46.0%	23
Sometimes	26.0%	13
Occasionally	24.0%	12
Often	4.0%	2
Always	0.0%	0
	answered question	50
	skipped question	0

Q14. AFTER completing the "Diabetes Management" e-module how frequently do you prescribe "stat" doses of actrapid to patients with asymptomatic high blood sugars?

Answer Options	Response Percent	Response Count
Never	60.0%	30
Sometimes	30.0%	15
Occasionally	8.0%	4
Often	2.0%	1
Always	0.0%	0
	answered question	50
	skipped question	0

Q15. BEFORE completing the "Diabetes Management" e-module how frequently did you omit insulin following a hypoglycaemic episode, which has been treated adequately with glucogel?

Answer Options	Response Percent	Response Count
Never	28.0%	14
Sometimes	46.0%	23
Occasionally	14.0%	7
Often	10.0%	5
Always	2.0%	1
	answered question	50
	skipped question	0

Q16. AFTER completing the "Diabetes Management" e-module how frequently do you omit insulin following a hypoglycaemic episode, which has been treated adequately with glucogel?

Answer Options	Response Percent	Response Count
Never	58.0%	29
Sometimes	26.0%	13
Occasionally	10.0%	5
Often	6.0%	3
Always	0.0%	0
	answered question	50
	skipped question	0

Q17. How do you rate the education provided by the “diabetes management” e-module in the following areas:

Answer Options	Poor	Adequate	Good	Very good	Excellent	Total
Safe Prescribing of Insulin	0	3	19	17	10	50
Insulin delivery devices	0	4	22	16	7	50
Management of a newly diagnosed diabetic	1	3	21	15	8	50
Management of Hypoglycaemia in a known diabetic	0	3	19	17	9	49
Management of high blood sugars in a known diabetic	0	3	19	16	10	50
Recognition of Diabetic Ketoacidosis	0	2	18	18	11	50
Recognition of Hyperosmolar Non-KetoticCrisis	0	2	17	23	7	50