## Developing an Eye for Accuracy



One test to be taken monthly, with training, until error symptoms improve

Getting it right first time, every time

Name:
Department:
Date:
Please record your time here:
(Time limit: 3 minutes)
Score: /25



### Developing an Eye for Accuracy Pharmaceutical sector

Compare each item in Column 1 to its match in Column 2. If the items are the same, put a tick in the 'S' column. If the items are different, put a tick in the 'D' column, and then circle the error in Column 2. Please write how long it takes you to complete this exercise on the front of this paper.

	1		T T
Control Number: 2013HOLCH015661	S	D	Control Number: 2013HOLCH015661
Date 22/10/2019	S	D	Date 22/01/2019
Protocol Number: VAL-MV-1353-1	S	D	Protocol Number: VAL-MV-1358-1
Batch number: AA11031	S	D	Batch number: AA111031
Reagent AS56442	S	D	Reagent AS56422
Drug dose: 1.66453553 mg	S	D	Drug dose: 1.66453553 mg
Reference 003569-0699	S	D	Reference 003569-0669
Sample weight: 7.0047g	S	D	Sample weight: 7.0047g
Item code 13B445938A	S	D	Item code 133445938A
Batch number: 42D398763423f	S	D	Batch number: 42D398763423f
Method reference: AM1000326	S	D	Method reference: AM1000326
Lab report AA561R	S	D	Lab report AA561R
mg/ml: 19.22248	S	D	mg/ml: 19.22284
Job number C7565/J6711	S	D	Job number C7565/J6711
Sample: FS17H1001	S	D	Sample: FS171H001
Order number: C2468	S	D	Order number: C2468
5mmol/ml	S	D	5mmol/ml
Reagent book reference: 003990-072	S	D	Reagent book reference: 003990-072
Concentration: 12.5mg/mL	S	D	Concentration: 12.5mg/mL
Specification: HOL-SFP-00049	S	D	Specification: HOL-SPP-00049
File name: LR170117A	S	D	File name: LR170117A
Dose 3.33mg/g	S	D	Dose 3.33mg/g
LIMS ID: 156843	S	D	LIMS ID: 156843
Peak Area: 356864.34686	S	D	Peak Area: 356864.36486
Flow rate: 60.59 L/min	S	D	Flow rata: 60.59 L/min



# How did you do?

There are just 25 pieces of information to compare and verify in the test – just one mistake equates to a 4% error rate. The test should take no more than three minutes to complete. Imagine if your people made one error every three minutes! That's 20 errors every hour and 140 errors in a seven-hour day. It's easy to see how it mounts up.

#### What does it mean?

Our results show that people working in the pharmaceutical sector have an average error rate of 2.1% and typically spend 12.5% of their time making, finding and fixing mistakes. No-one likes having to re-do work and sort out problems arising from mistakes. Accuracy skills training boosts personal effectiveness and organisational efficiency.

## That's 12.5% of your company's salary bill

It's like employing your own error department!



Results show a 52% reduction in errors!

That's £1,417 saved per person per year

#### **Proven to work**

Since 2003 we have been working with the pharmaceutical sector equipping administrative and quality control teams to accurately handle batch processing and manufacturing data by improving their numeracy and information-transfer skills. Typically, our participants achieve a 52% reduction in errors. A return on investment saving is calculated through the value of time saved through making fewer errors. The typical saving within the sector is £1,417 per person per year.

### Which workshop is best for you?

Developing an Eye for Accuracy

Our flagship in-house workshop for people who work with data and information

Preventing Mistakes at Work

Our practical in-house workshop for reducing the incidence of 'silly' human error

Accurate Written Communication

Our interactive in-house workshop for people who work with documents and emails

One-day Accuracy Skills

Our open workshop for individuals seeking to improve their attention to detail



#### Contact us for a demo

www.accuracyprogramme.co.uk +44 (0)1638 723590 accuracy@scottbradbury.co.uk

Alice Hubbard

Senior Account Manager, Scott Bradbury Limited.



Where do we get our facts and figures from? The results are taken from the last ten *Developing an Eye for Accuracy* workshops delivered for the pharmaceutical sector. The average salary of the participants is £22,000 (working 37.5 hours per week). Figures last updated September 2019.

## Developing an Eye for Accuracy Pharmaceutical sector

Control Number: 2013HOLCH015661	1	D	Control Number: 2013HOLCH015661
Date 22/10/2019	S	1	Date 22/01/2012 Transposition
Protocol Number: VAL-MV-1353-1	S	1	Protocol Number: VAL-MV-1358-4 3 not 8
Batch number: AA11031	S	1	Batch number: AA111 <del>031</del> Extra 1
Reagent AS56442	S	1	Reagent AS56422 4 not 2
Drug dose: 1.66453553 mg	1	D	Drug dose: 1.66453553 mg
Reference 003569-0699	S	1	Reference 003569-06 <mark>69 9 not 6</mark>
Sample weight: 7.0047g	1	D	Sample weight: 7.0047g
Item code 13B445938A	S	1	Item code 1334457007. B not 3
Batch number: 42D398763423f	1	D	Batch number: 42D398763423f
Method reference: AM1000326	1	D	Method reference: AM1000326
Lab report AA561R	1	D	Lab report AA561R
mg/ml: 19.22248	S	1	mg/ml: 19.22284 Transposition
Job number C7565/J6711	1	D	Job number C7565/J6711
Sample: FS17H1001	S	1	Sample: FS171H001 Transposition
Order number: C2468	1	D	Order number: C2468
5mmol/ml	1	D	5mmol/ml
Reagent book reference: 003990-072	1	D	Reagent book reference: 003990-072
Concentration: 12.5mg/mL	1	D	Concentration: 12.5mg/mL
Specification: HOL-SFP-00049	S	1	Specification: HOL-SPP 60017 F not P
File name: LR170117A	1	D	File name: LR170117A
Dose 3.33mg/g	1	D	Dose 3.33mg/g
LIMS ID: 156843	1	D	LIMS ID: 156843
Peak Area: 356864.34686	S	1	Peak Area: 356864.364866 Transposition
Flow rate: 60.59 L/min	S		Flow rata: 60.57 2 e not a
	1	1	

