

2

□ □

0.1mg

7

0.2mg

0.1mg

7

3

/

3

3

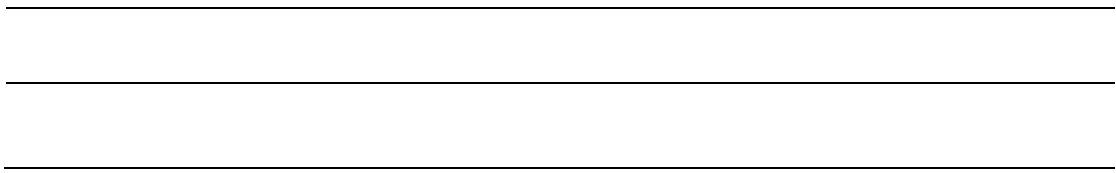
18

13

1200

1

1



III

24

28

52

-1 GLP-1

1.

24

0.1mg 0.2mg

□ 0.2mg

0.1mg

/

977			51			5.2%	
		6.73%	24		0.1mg	5	HbA1c 0.5%
0.2mg	4	HbA1c	0.13%			0.1mg	264 HbA1c
1.0%	0.2mg		250	HbA1c	1.2%	52	35
HbA1c	0.26%		751		HbA1c	0.97%	

				III			26
	2.9%					2.0%	6 0.1mg
3.2%	10		0.2mg	3.4%	10	0.2mg	1
						3	
						/	

III 1%

MTC

C

C

C

MTC

2 (MEN-2)

GLP-1

1200

1

0.2mg

1

<60ml/min

0.1mg

0.2mg

<30ml/min

2 III

0.1mg

0.2mg

2.6% 1.0% 4.4%

0.3% 1

52

						40 mg
	0.2 mg	1	5			
C _{max}	97.9%	73.2%	131%	AUC ₀₋₂₄	81.9%	64.8% 103%
				C _{max}	132%	107% 164% AUC ₀₋
24	121%	102%	143%			

1.

		2		III		406
0.1mg	0.2mg					24
						28
		24		0.1mg 0.2mg		HbA1c
	0.2mg	HbA1c		0.1mg		
24				HbA1c<6.5% <7%		
				24	52	
	0.1mg 0.2mg		52	HbA1c		
		24		5		25-52
		6				

	5	24	FAS	
		QW	0.1 mg QW	0.2 mg QW
N		121	124	116
HbA1c %				
		8.62	8.50	8.54
	LSM	-0.15	-0.99	-1.34
	LSM		-0.84*	-1.20*
95%			(-1.12, -0.57)	

24

HbA1c 6.5% 7%

2

52

HbA1c

24

28-52

8

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>

	8	52	FAS		
		0.1 mg / QW	0.1 mg QW	0.2 mg / QW	0.2 mg QW
N		□	□		
(Mean± SD)			□	□	□
HbA1c <7% %					
HbA1c <6.5% %		□			
(Mean± SD)		± □	□± □□	±	± □

N = QW =

0.1 mg~0.3 mg 118

C_{max} AUC 0.3 mg

C_{max} AUC

70%

2 0.05 mg~0.3 mg 67

AUC C_{max} 0.05 mg 2

0.1 mg~0.3 mg 2

0.05 mg~0.3 mg

2.555~3.266

0.1 mg~0.3 mg 2.91~3.13 L 2

0.1 mg~0.3 mg 2.72~5.43 L

PEG

/

0.1 mg~0.3 mg 13.37~14.73 mL/h
144~155 2 0.1 mg~0.3 mg 14.55~19.54 mL/h
104~121

0.2mg AUC_{0-inf} 13.1% C_{max} 14.4%
AUC_{0-inf} 100.7% C_{max} 29.1%

PK

PK

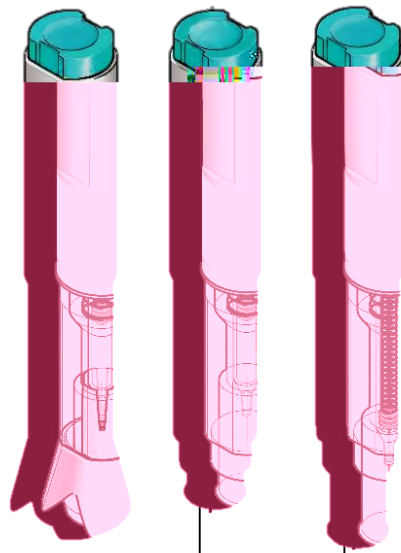
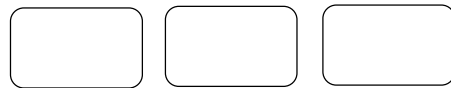
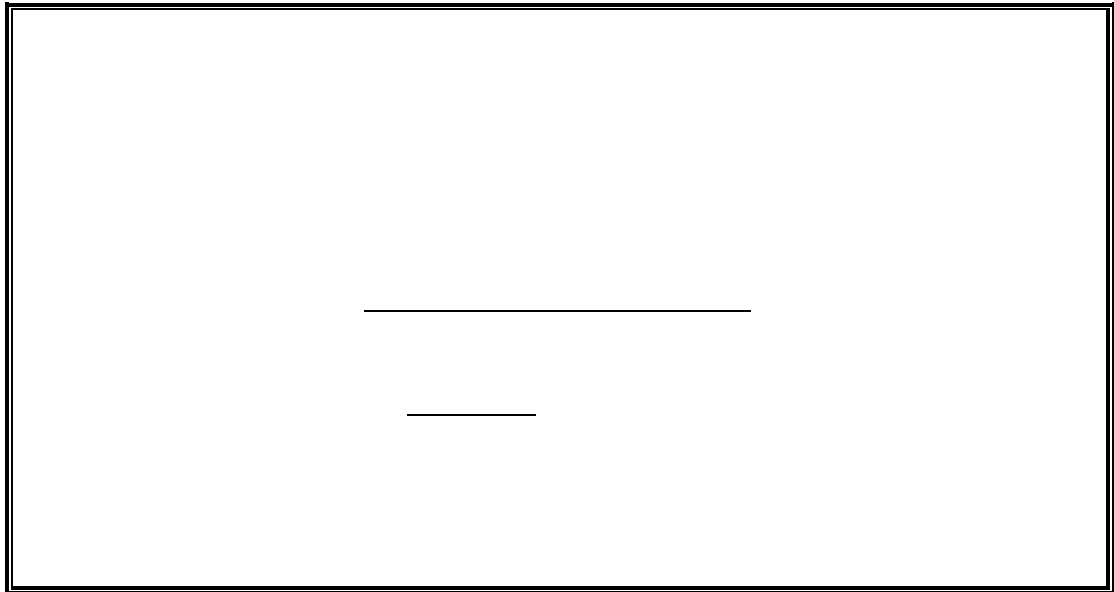
III

2 2 III

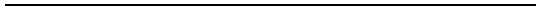
BMI ² <24 kg/m²

BMI<20.0 kg/m² >40.0 kg/m²

2 8



1.

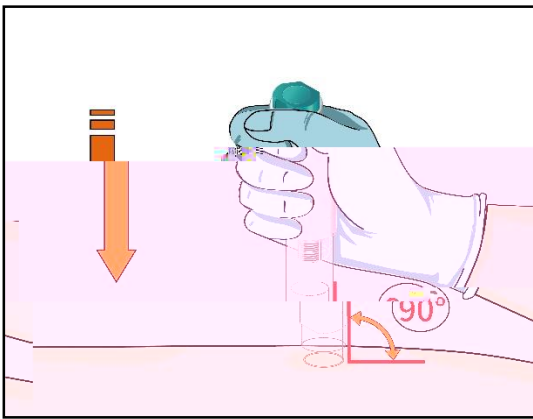
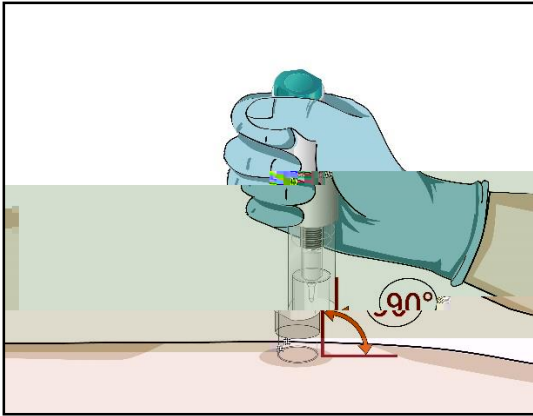


2.

3.

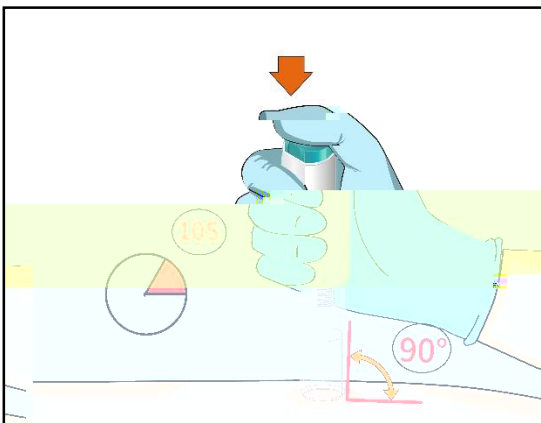
1.

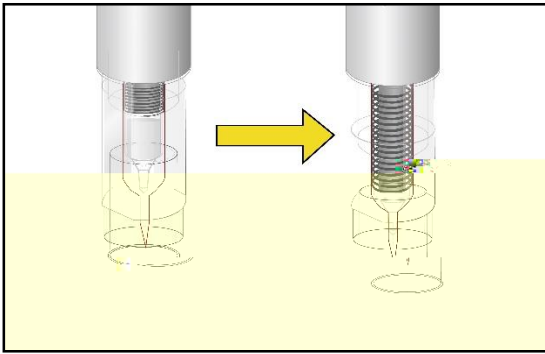
2.





3.





4.

