# **Charlotte (Charlie) MacLeod**

# 1. Charlie

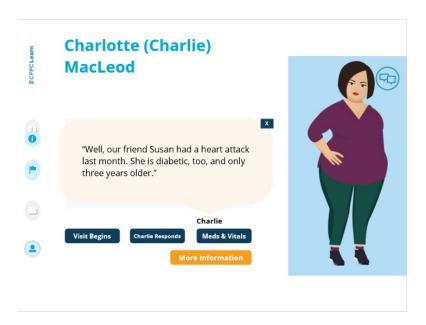
#### 1.1 Meet Charlie MacLeod



#### **Button 1 (Slide Layer)**



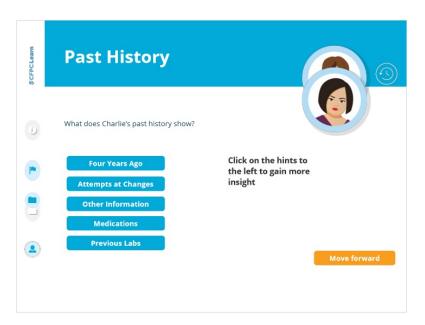
# **Button 2 (Slide Layer)**



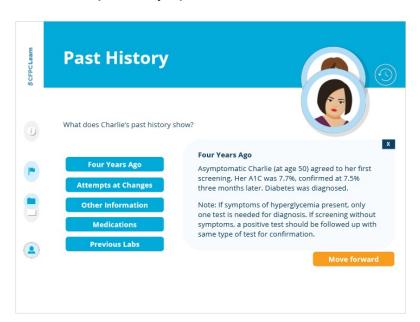
# **Button 3 (Slide Layer)**



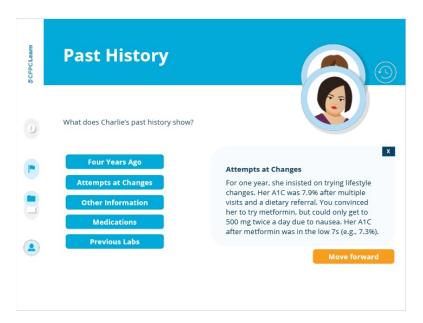
# 1.2 Charlie History



# Four Years (Slide Layer)



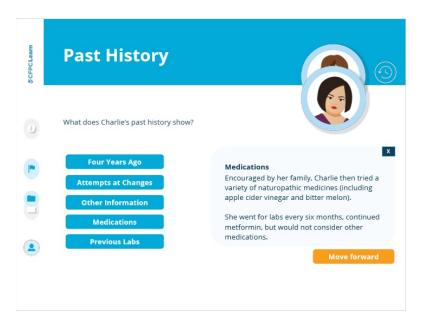
# **Attempts (Slide Layer)**



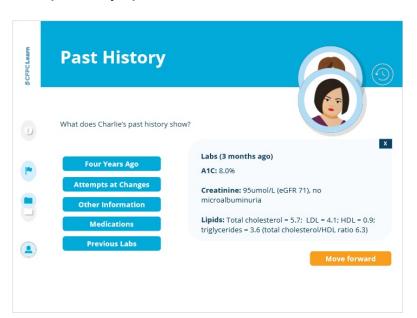
# **Other Information (Slide Layer)**



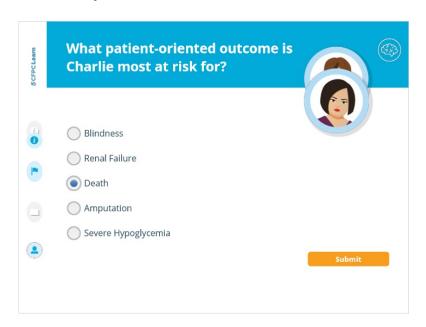
# **Medications (Slide Layer)**



# **Labs (Slide Layer)**

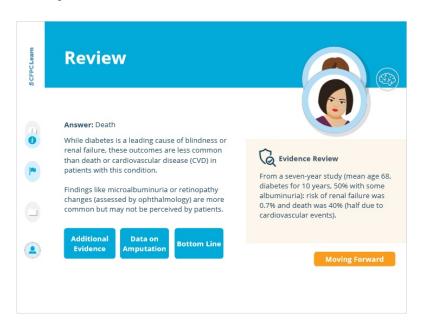


# 1.3 What patient-oriented outcome is Charlie most at risk for?

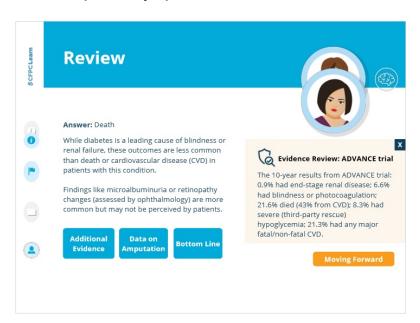


Correct	Choice
	Blindness
	Renal Failure
Х	Death
	Amputation
	Severe Hypoglycemia

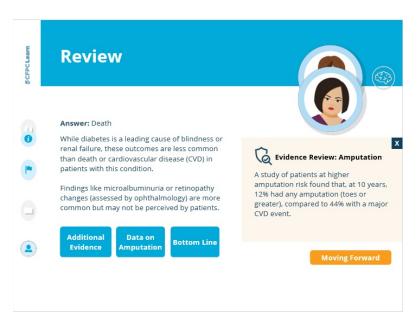
# 1.4 Info with Evidence



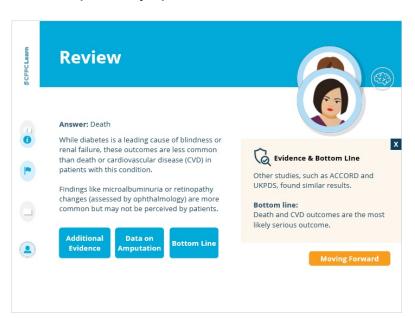
#### **Button 2 (Slide Layer)**



# **Button 3 (Slide Layer)**



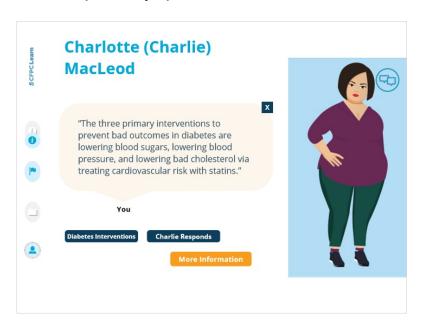
#### **Button 4 (Slide Layer)**



#### 1.5 Charlie MacLeod



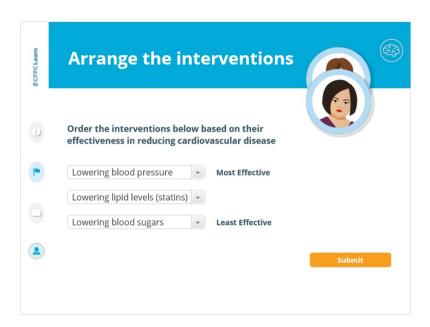
# **Button 1 (Slide Layer)**



# **Button 2 (Slide Layer)**

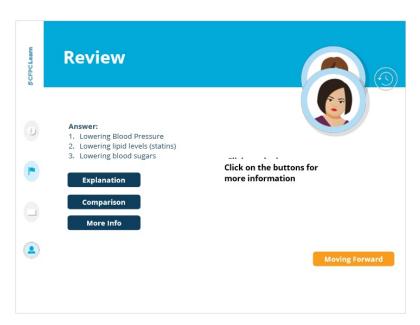


# 1.6 Order the interventions below based on their effectiveness in reducing cardiovascular disease

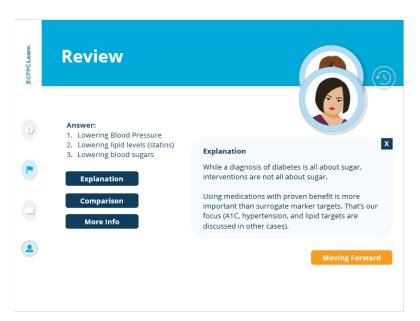


Correct Order	
Lowering blood pressure	
Lowering lipid levels (statins)	
Lowering blood sugars	

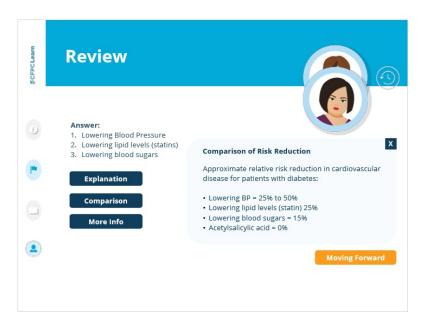
# 1.7 History



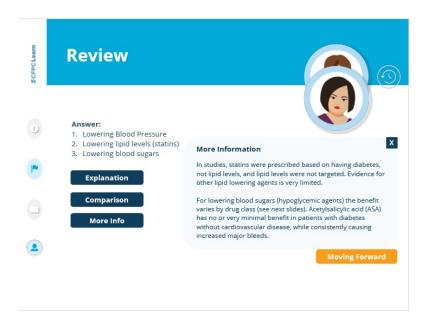
# **Button 1 (Slide Layer)**



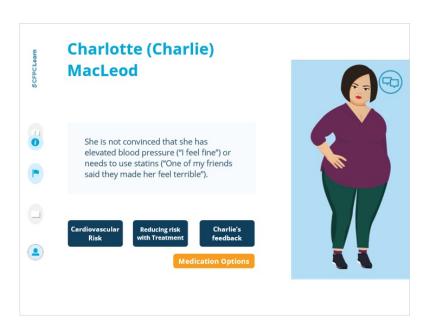
# **Button 2 (Slide Layer)**



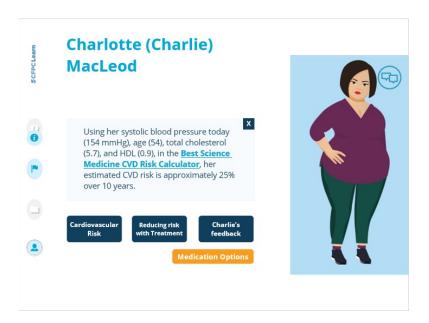
# **Button 4 (Slide Layer)**



#### 1.8 Meet Charlie MacLeod



# **Button 1 (Slide Layer)**



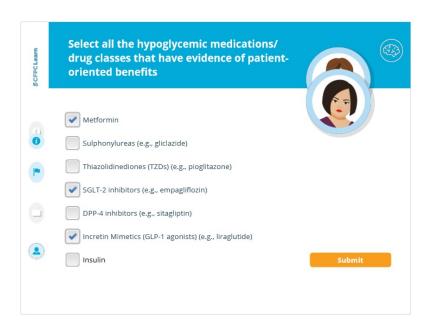
# **Button 2 (Slide Layer)**



# **Button 3 (Slide Layer)**

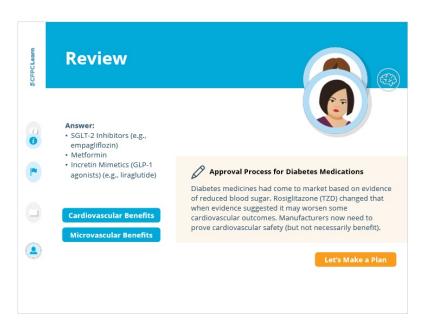


# 1.9 Select all the hypoglycemic medications/drug classes that have evidence of patient-oriented benefits

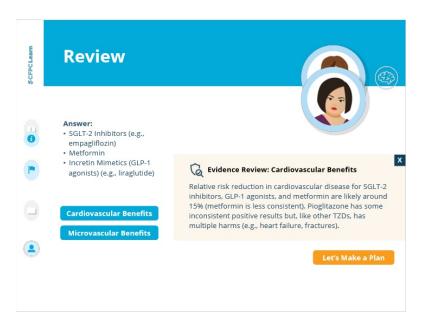


Correct	Choice
Х	Metformin
	Sulphonylureas (e.g., gliclazide)
	Thiazolidinediones (TZDs) (e.g., pioglitazone)
Х	SGLT-2 inhibitors (e.g., empagliflozin)
	DPP-4 inhibitors (e.g., sitagliptin)
Х	Incretin Mimetics (GLP-1 agonists) (e.g., liraglutide)
	Insulin

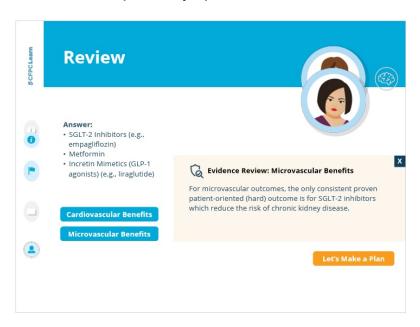
# 1.10 Answer Slide 5 buttons



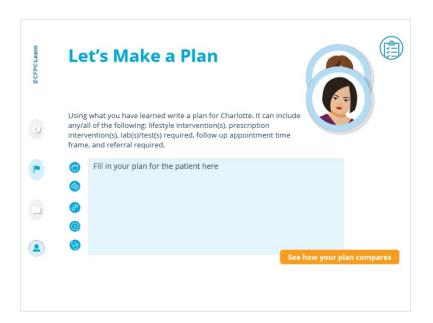
# **Cardiovascular (Slide Layer)**



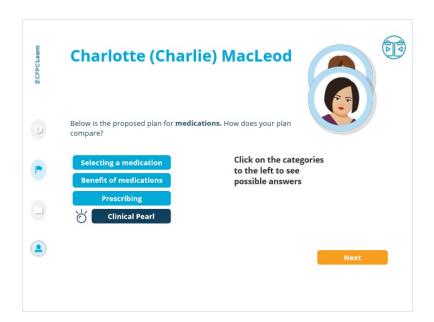
# Microvascular (Slide Layer)



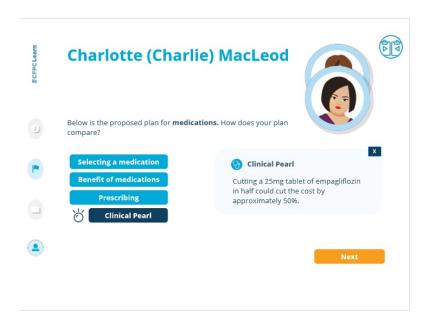
#### 1.11 Create a Plan



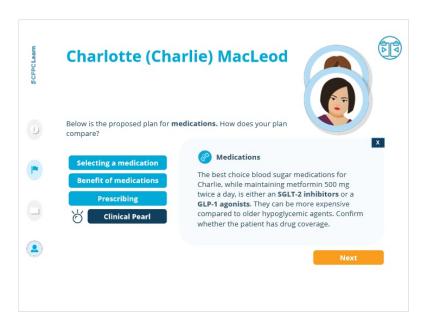
#### 1.12 Plan Answers



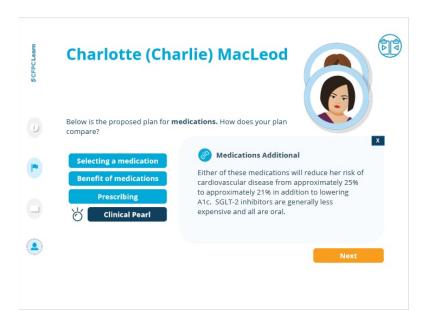
# **Pearl (Slide Layer)**



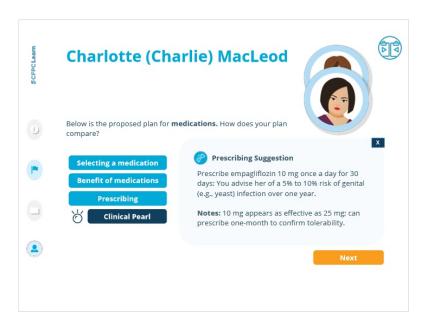
# **Select (Slide Layer)**



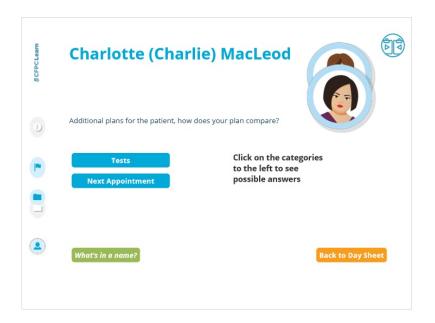
# **Benefit (Slide Layer)**



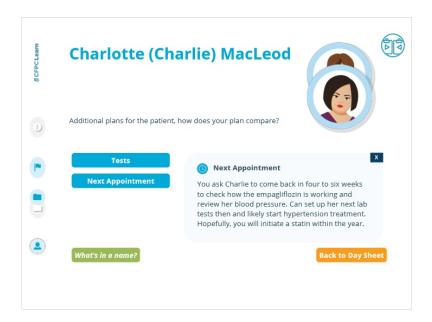
### **Prescribe (Slide Layer)**



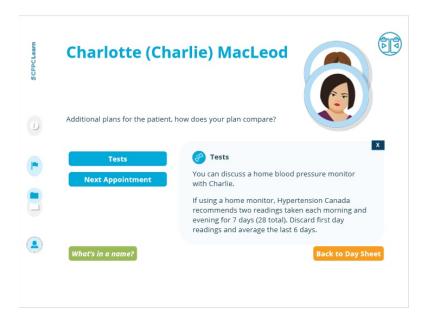
#### 1.13 Plan Answers



# **Next Appointment (Slide Layer)**



# **Tests (Slide Layer)**



#### Name (Slide Layer)

