Karaganda State Medical University

Filling's material: permanent & temporary.

Сравнение грамматических конструкций времен действительного и страдательного

30ЛОГОВ

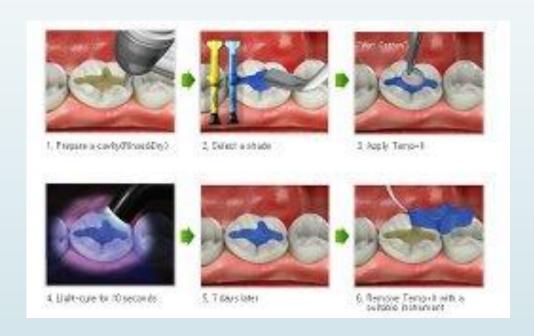
Made by:Bigazy Zhanbota

stomatology, 2-005 group;

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What is a Temporary Filling?

Temporary fillings are made of materials that are intended to last for up to one month. Zinc oxide eugenol is a material commonly used for temporary fillings. Temporary fillings are used when it is not possible or it would be detrimental to place a permanent filling. For example, if a patient has several dental cavities that require møre than one appointment to fill, a dentist may restore teeth with a temporary material before placing permanent fillings. A temporary filling can also be used to soothe irritated nerves in a tooth's pulp or allow the pulp time to heal before a permanent filling is placed.



What is a Permanent Filling?



Permanent fillings, with proper care, can last from years to a lifetime. The procedure for placing a permanent filling includes drilling of the tooth to remove decayed enamel and dentin before filling it with either silver amalgam, composite resin or glass ionomer.

Silver Amalgam Filling.



Silver amalgam fillings are the strongest and most common type of dental filling. They are usually placed on the rear molars or on large, deep cavities. Silver amalgam is a mixture of 35% silver, 15% tin or tin and copper, a trace of zinc and 50% mercury. Silver amalgam fillings have been used since 1833, but have lost much popularity over the years due to their mercury content, tendency to expand with time and unattractive appearance.



Composite Resin Fillings.

Composite resin fillings are made of a acrylic resins and finely ground glass. They are tooth-colored so they resemble the color of surrounding teeth for a natural appearance. Composite resin is applied to teeth in several semi-liquid layers that harden in minutes. An ultraviolet light is often used to accelerate hardening. These fillings tend to last between six and 12 years. They are not as durable as silver amalgam fillings, so they should not be placed in large molar cavities that must endure a lot of chewing. Composite resins sometimes shrink while setting, thus opening up gaps that allow bacteria access to the tooth's interior.



Glass Ionomer Fillings.



Glass ionomer fillings are made of acrylic resins and powdered glass like composite resin fillings, but are available in fewer colors. They are the weakest type of filling, so they are not used on chewing surfaces. The greatest advantage to glass ionomer fillings is their ability to release fluoride; they can continue to strengthen enamel and fight bacteria long after they have been placed.

Comparison of grammatical designs of times valid and passive pledges

ACTIVE VOICE			PASSIVE VOICE			
			S	IMPLE		
I	write wrote will write		a letter	The letter	is was will be	written
			PRO	GRESSIVE		
I	am was will be	writing	a letter.	The letter	is being was will be	written
			PI	ERFECT		
I	have had will have	written	a letter.	The letter	has had be will have	een written
			PERFECT	PROGRESS	SIVE	
I	have had will have	been writing	a letter.	The letter	has had be will have	een written

Active and passive voice

Active voice:

subject+verb+object

Passive voice:

object+verb+subject

Active and passive voice

□ В английском языке существуют две формы залога: активный залог (the Active Voice) и пассивный залог (the Passive Voice).

□ В активном залоге глагол

The students are taught.

□ В пассивном залоге глагол

The students are taught.

Схема образования пассивного залога для всех времен выглядит следующим образом

	INDEFINITE	CONTINUOUS	PERFECT
ENT	am is + V3 are	am is + being + V3 are	have + been + V3 has
PRESENT	Usually houses are built 8 months.	This house is being built now.	This house has been already built.
	Обычно дома строят 8 месяцев.	Этот дом строится сейчас.	Этот дом уже построен.
15	was + V3 were	was + being + V3 were	had + been + V3
PAST	This house was built last year.	When I came last year this house was being built.	This house had been built before I came.
	Этот дом был построен в прошлом году.	Когда я в прошлом году приехал, этот дом строился.	Этот дом был построен до того, как я приехал.
	will + be + V3	×	will + have + been + V3
FUTURE	This house will be built next year.		This house will have been already built by January.
3	Этот дом будет построен в следующем году.		Этот дом уже будет построен к Январю.

Simple Tenses in the Passive Voice – Простые времена в пассивном залоге

Present Simple Passive	Past Simple Passive	Future Simple Passive
I am promoted/ chosen You are promoted/ chosen He/ She/ It is promoted/ chosen	I was promoted/ chosen You were promoted/ chosen He/ She/ It was promoted/ chosen	I shall/ will be promoted/ chosen You will be promoted/ chosen He/ She/ It will be promoted/ chosen
We are promoted / chosen You are promoted/ chosen They are promoted/ chosen	We were promoted / chosen You were promoted/ chosen They were promoted/ chosen	We shall/ will be promoted / chosen You will be promoted/ chosen They will be promoted/ chosen

Continuous Tenses in the Passive Voice – Длительные времена в пассивном залоге

Present Continuous Passive

Past Continuous Passive

I am being promoted/ chosen You are being promoted/ chosen He/ She/ It is being promoted/ chosen I was being promoted/ chosen You were being promoted/ chosen He/ She/ It was being promoted/ chosen

We are being promoted / chosen You are being promoted/ chosen They are being promoted/ chosen We were being promoted / chosen You were being promoted/ chosen They were being promoted/ chosen

Perfect Tenses in the Passive Voice – Перфектные времена в пассивном залоге

Present Perfect Passive	Past Perfect Passive	Future Perfect Passive
I have been promoted/ chosen You have been promoted/ chosen He/ She/ It has been promoted/ chosen	I had been promoted/ chosen You had been promoted/ chosen He/ She/ It had been promoted/ chosen	I shall/ will have been promoted/ chosen You will have been promoted/ chosen He/ She/ It will have been promoted/ chosen
We have been promoted / chosen You have been promoted/ chosen They have been promoted/ chosen	We had been promoted / chosen You had been promoted/ chosen They had been promoted/ chosen	We shall/ will have been promoted / chosen You will have been promoted/ chosen They will have been promoted/ chosen