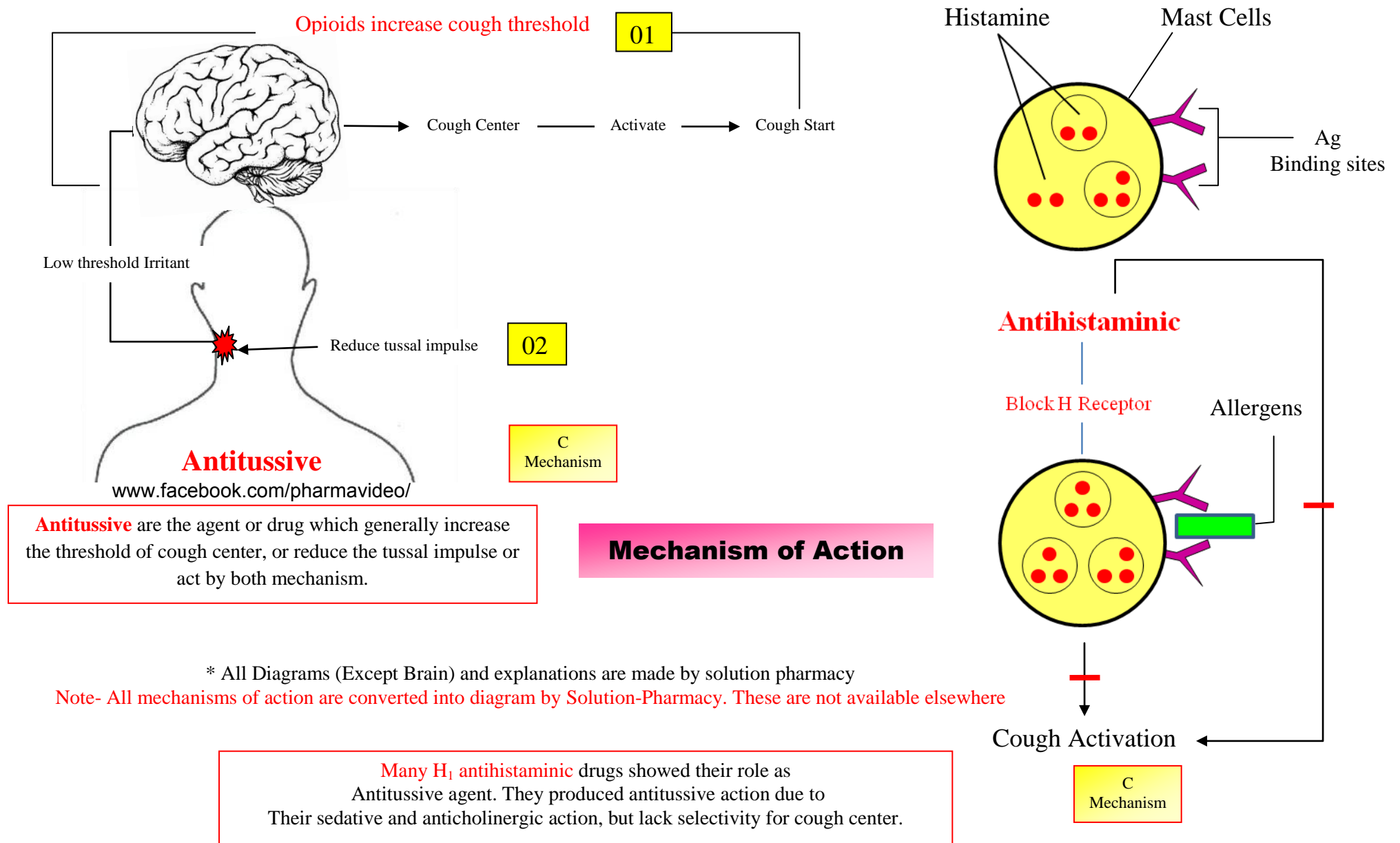
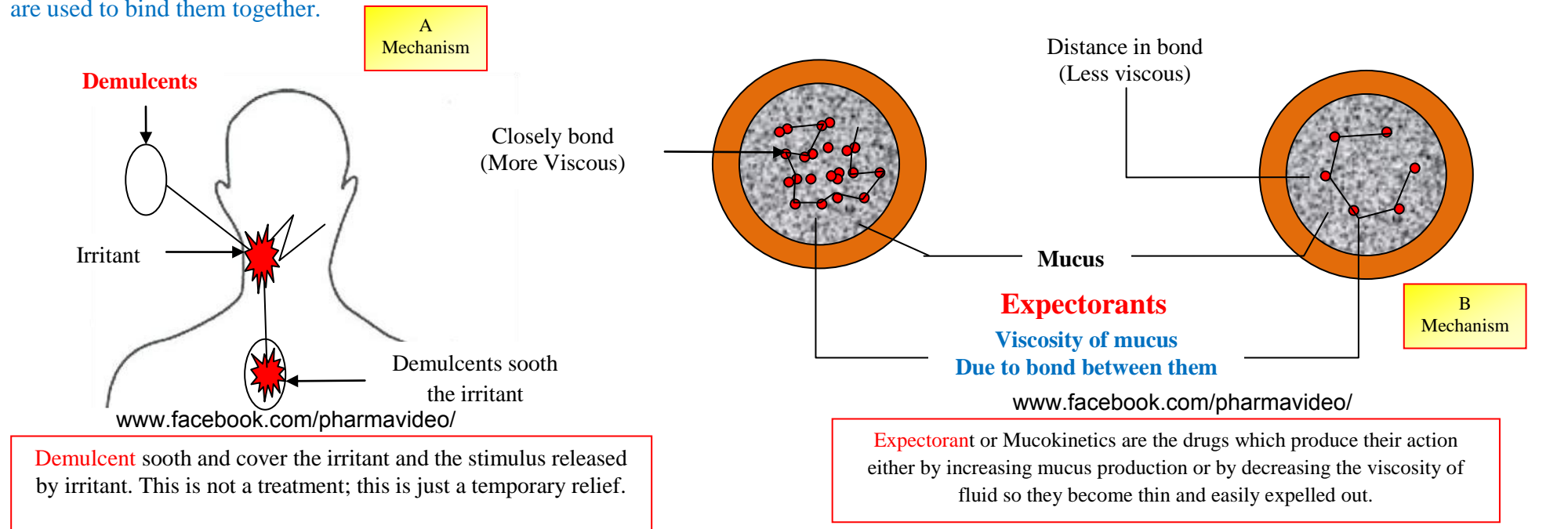


Drugs for Cough

Classification- KD Tripathi

A	B	C	D
Pharyngeal Demulcents Lozenges, Cough Drops, Linctuses Syrup, Glycerin, Liquorice	Expectorants /Mucokinetics Those which helps to Expel the cough. or which increase the kinetic movement of cough	Antitussive Cough center suppressers Drug which decrease sensitivity of cough center.	Adjuvant Antitussive Bronchodilators, Salbutamol, terbutaline
www.facebook.com/pharmavideo/		www.facebook.com/pharmavideo/	
Mechanism of Action	Example of the Class	Mechanism of Action	Example of the Class
Bronchial secretion enhancer	Sodium citrate, Potassium citrate, Potassium Iodide, Guaiphenesin, Balsum of tolu, Vasaka, Ammonium Chloride. सेक्रेशन पे प्रभाव पड़ेगा इससे गले से बेहतर बोंड्स आनी चालू होगी	Opioids	Codeine, Pholcodeine कफ को फेक दो
Mucolytics	Bromhexine, Ambroxole ,Acetyl cysteine Carbocisteine, बैठा आवाज अब चालू हो जाएगा	Non Opioids	Noscapine, Dextromethorphan, Chlophedianol नहीं देना चोकलेट कफ में
		Antihistaminic	Chlorpheniramine, Diphenhydramine, Promethazine. चलो डर्ट को प्रिवेंट करे (Asthma is related with dust)

Key points- Coughing is a **protective phenomenon** until it does not hurt or create uneasiness. Cough is a protective reflex which tries to expel or eliminate the unwanted particles from our air passage along with mucus and other watery substances. **The arising of cough is from stimulation of mechano or chemoreceptor present in throat, respiratory passage or in any other associated part of lungs.** The main objectives of using anti cough drugs are to reduce the viscosity of cough so that they may be easy expelled. **And this may achieve by breaking the bond between cough mucus which are used to bind them together.**



* All Diagrams (Except Brain) and explanations are made by solution pharmacy

Note- All mechanisms of action are converted into diagram by Solution-Pharmacy. These are not available elsewhere