



## Estudo dos movimentos mandibulares

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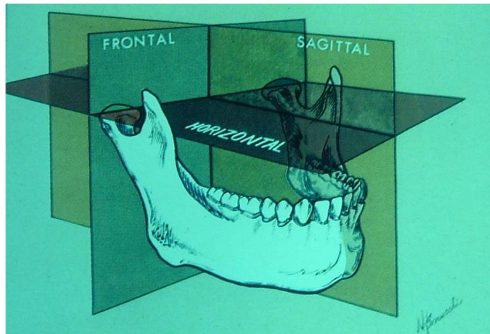
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## Estudo dos Movimentos Mandibulares



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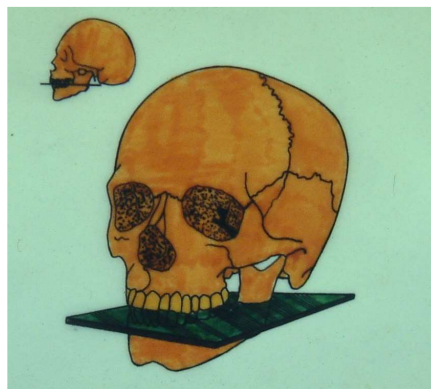


Planos de movimentos

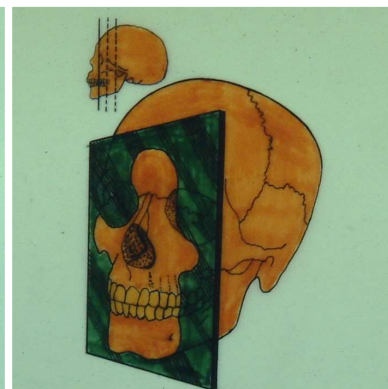


Plano Sagital

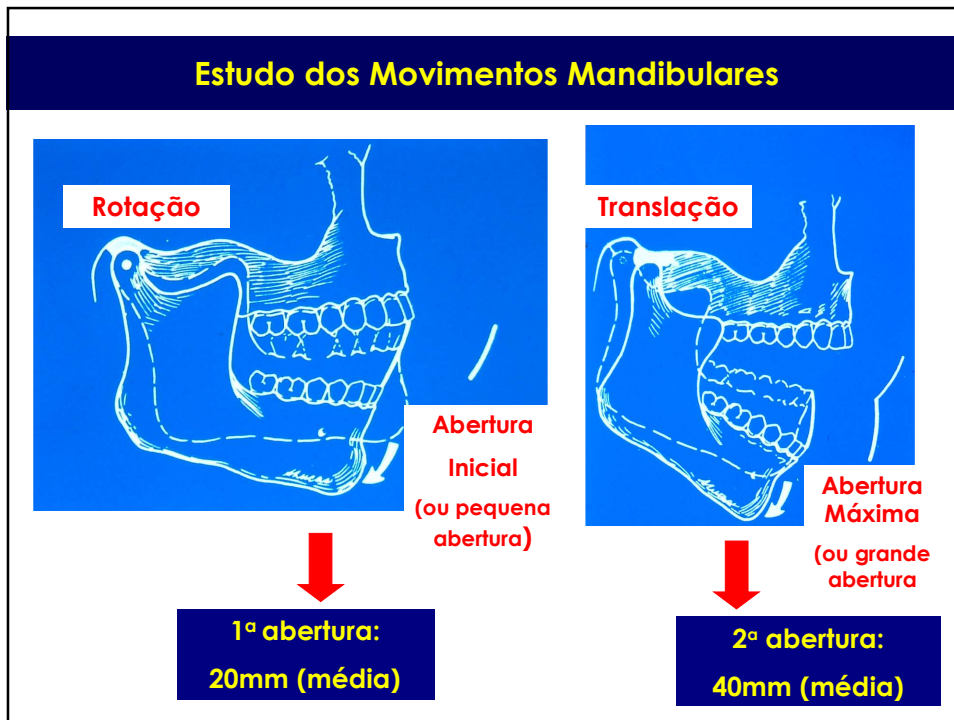
### Estudo dos Movimentos Mandibulares



Plano Horizontal

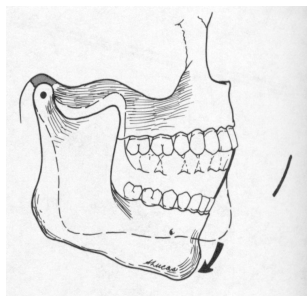
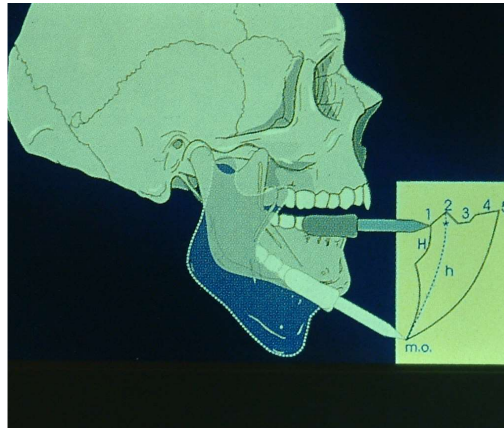


Plano Frontal

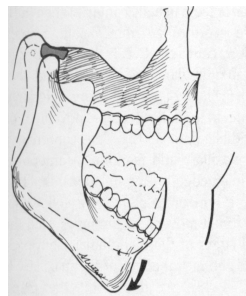


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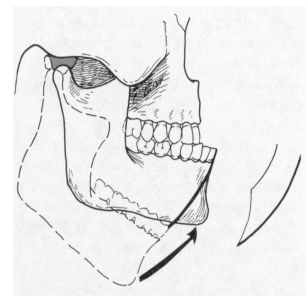
### Movimento mandibular no plano Sagital : estudo do Diagrama de Posselt




Rotação pura no movimento de abertura com média de 20 mm entre os dentes anteriores.



Translação do côndilo no movimento de abertura, limitada por músculos e ligamentos (média: 40 mm).




Fechamento em protrusão máxima (inversão de trespasse).

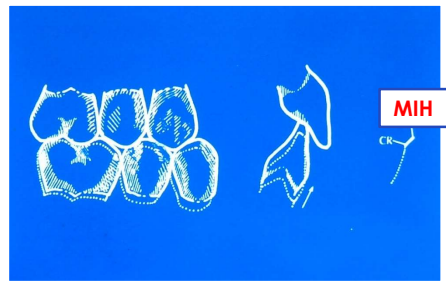


**Estudo dos Movimentos Mandibulares**

**Da posição de RC até a protrusão máxima**




**RC**

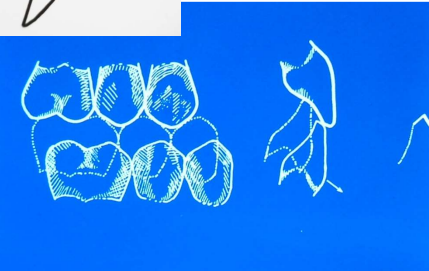


**MIH**

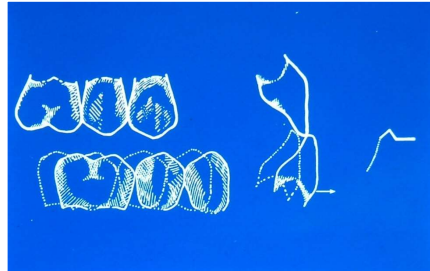
The diagram illustrates the transition from the Retrolimiting Contact (RC) position to the Maximum Intercuspal Position (MIH). On the left, the RC position shows the condyle in a retracted position with the teeth in contact. On the right, the MIH position shows the condyle in a more anterior position with the teeth in contact. Labels 'RC' and 'MIH' are placed below their respective diagrams.



**Estudo dos Movimentos Mandibulares**





**Guia Anterior  
ou Incisal**



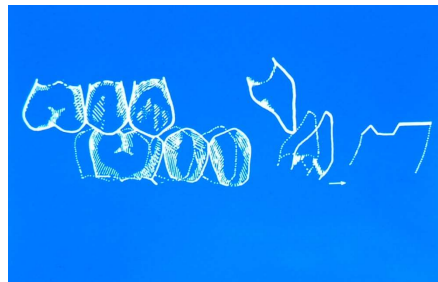
**Topo-a-topo  
Fenômeno de  
Christensen**

The diagram illustrates two types of mandibular movements: Anterior Guide (Guia Anterior ou Incisal) and Top-to-Top Phenomenon (Fenômeno de Christensen). The Anterior Guide diagram shows the condyle in a retracted position with the teeth in contact. The Top-to-Top Phenomenon diagram shows the condyle in a more anterior position with the teeth in contact. Labels 'Guia Anterior ou Incisal' and 'Topo-a-topo Fenômeno de Christensen' are placed below their respective diagrams.

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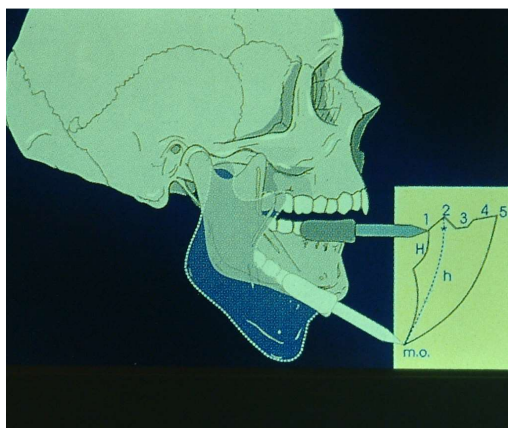


Inversão de mordida



Protrusão máxima

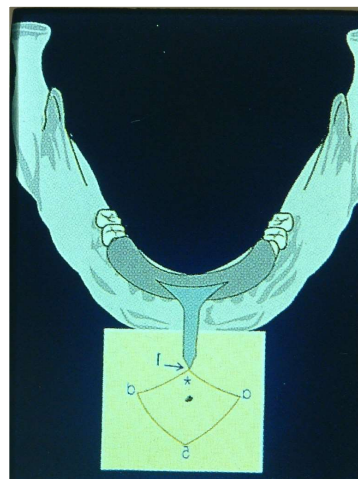
### Estudo dos Movimentos Mandibulares



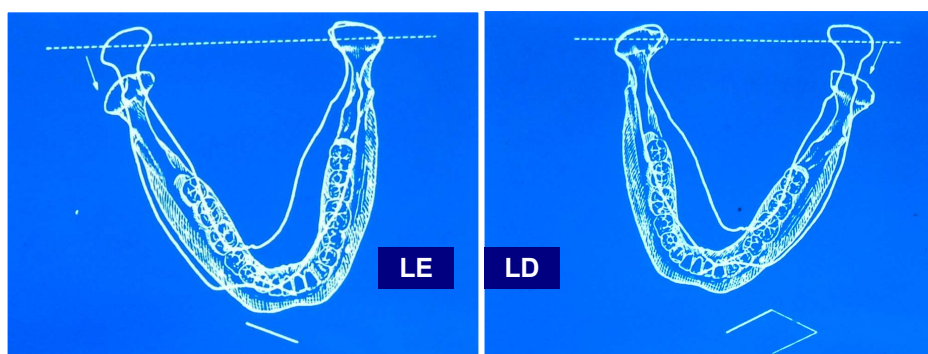
RC MIH

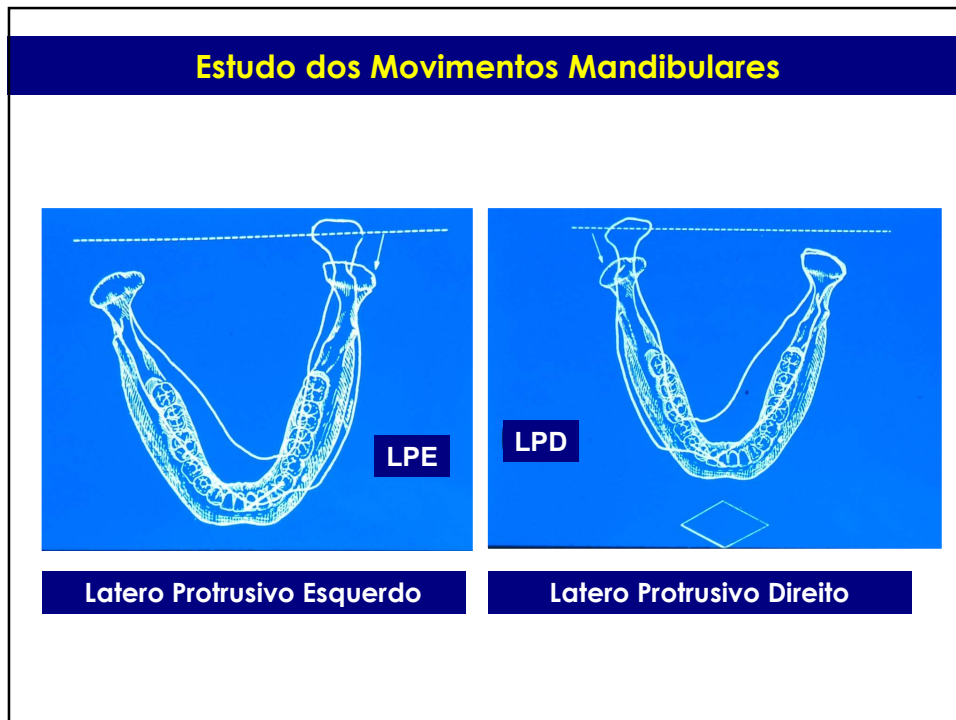


**Movimentos Mandibulares no Plano Horizontal:**  
**Arco Gótico de Gysi**



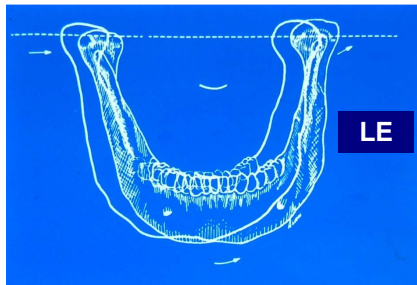
**Estudo dos Movimentos Mandibulares**



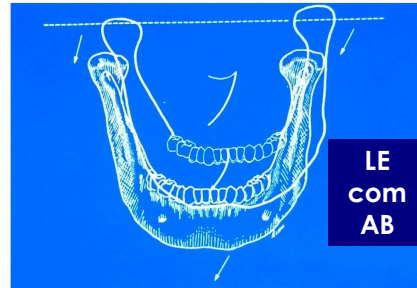




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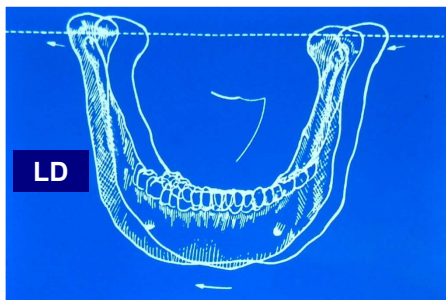


Lateralidade Esquerda



Lateralidade Esquerda com abertura máxima

### Estudo dos Movimentos Mandibulares



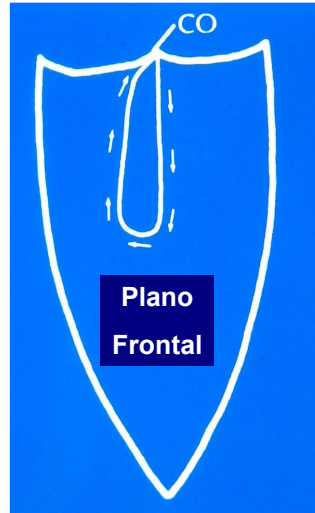
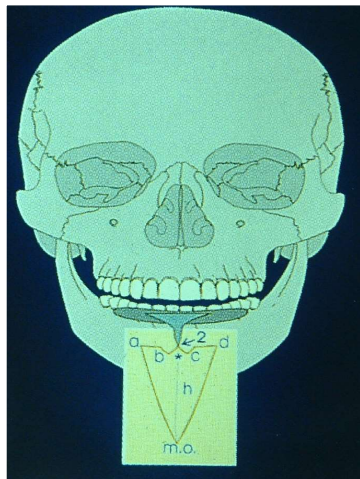
Lateralidade Direita



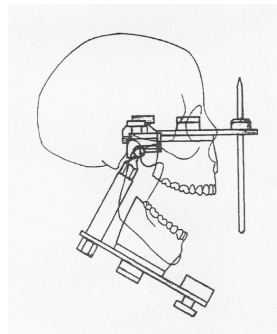
Lateralidade Direita com abertura máxima

**Movimento Mandibular no Plano Frontal (vertical):**

**Estudo do padrão em forma de Escudo**



UNIVERSIDADE DE SÃO PAULO  
FACULDADE DE ODONTOLOGIA DE RIBEIRÃO PRETO  
DEPARTAMENTO DE ODONTOLOGIA RESTAURADORA  
ÁREA DE OCLUSÃO



**FUNDAMENTOS E CONCEITOS BÁSICOS DA OCLUSÃO DENTAL**  
**(apostila)**  
**PROF. DR. CÉSAR BATAGLION**