

IOS je přínosná pro diagnostiku a léčbu bronchiálních obstrukcí CON

Jan Chlumský

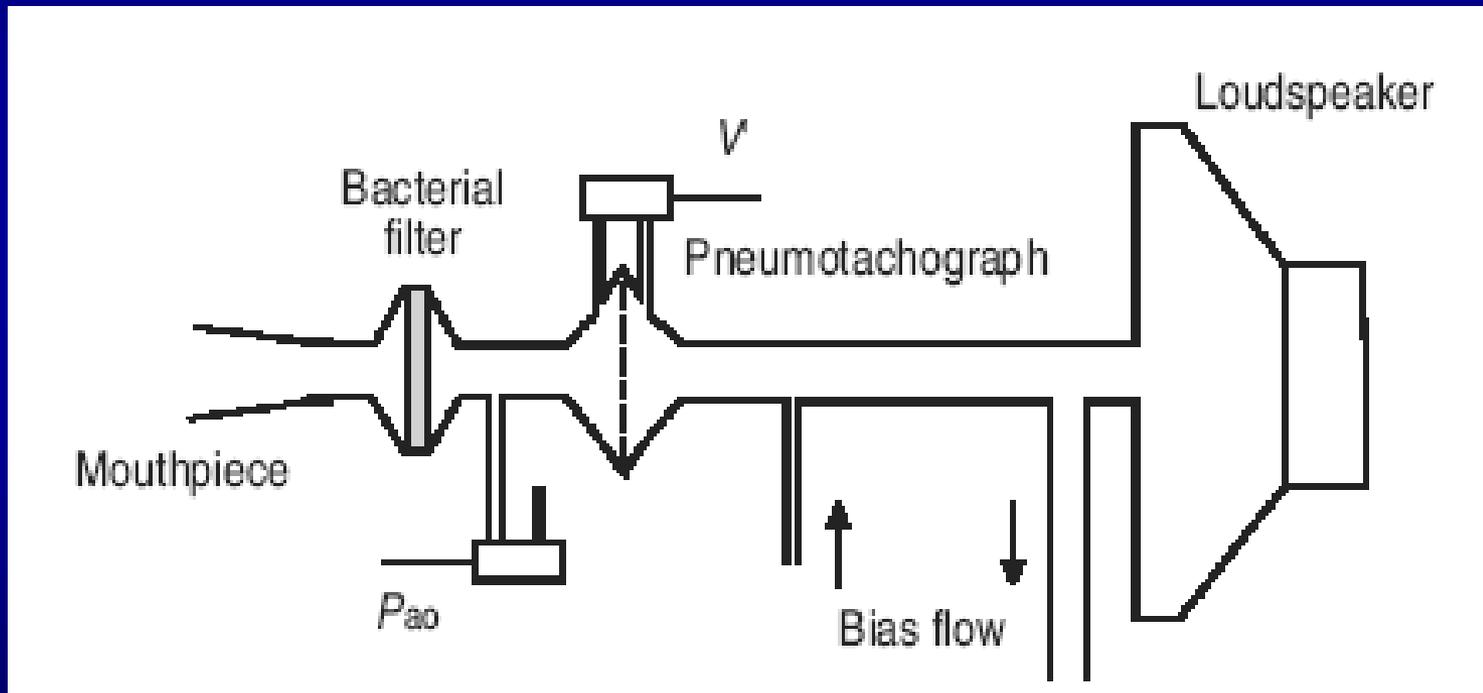
*Pneumologická klinika 1.LF UK a
Thomayerovy nemocnice, Praha*



Tato prezentace vznikla za podpory NFA

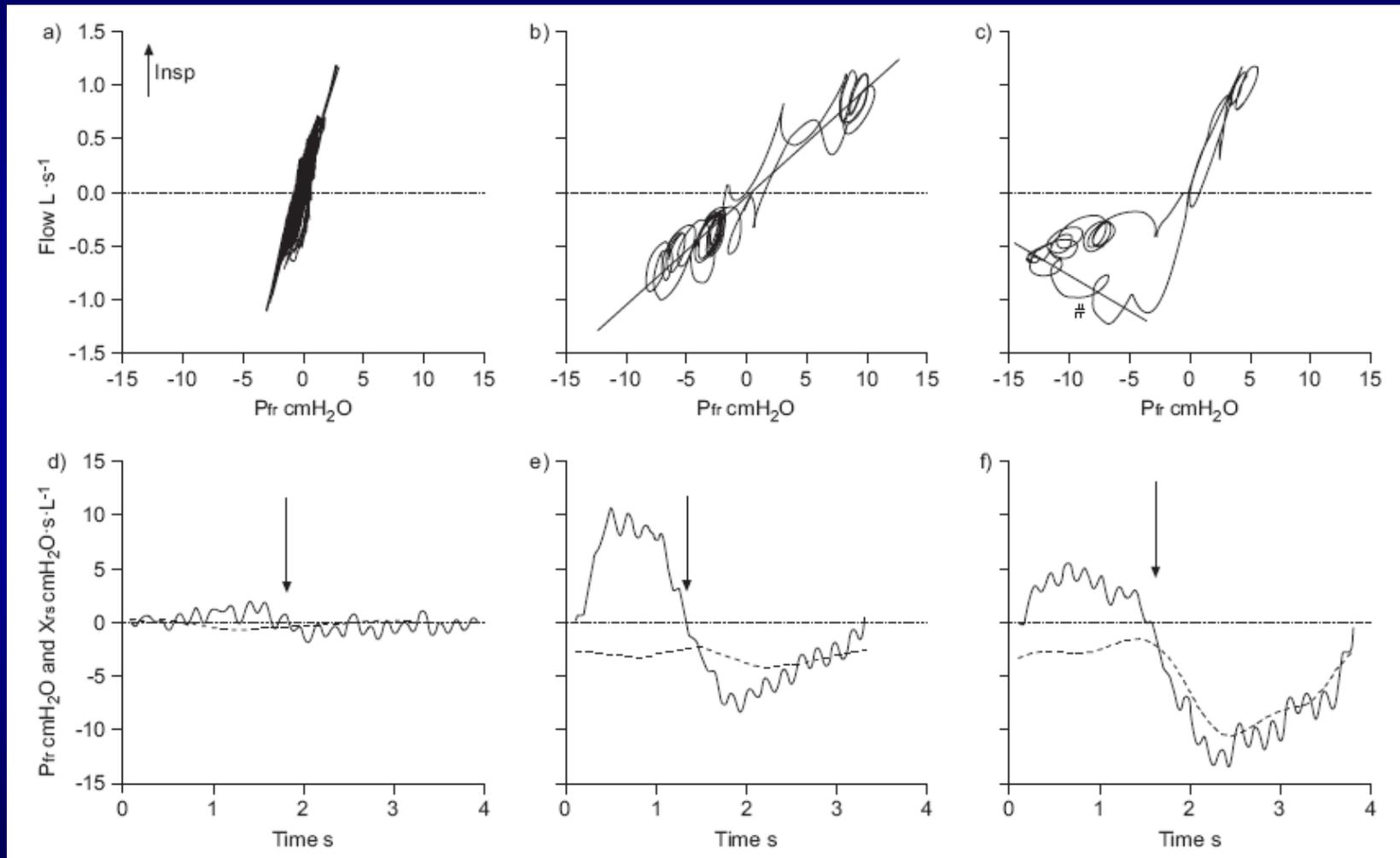
Co je to?

Zrs
R 5,20
Xrs
FR



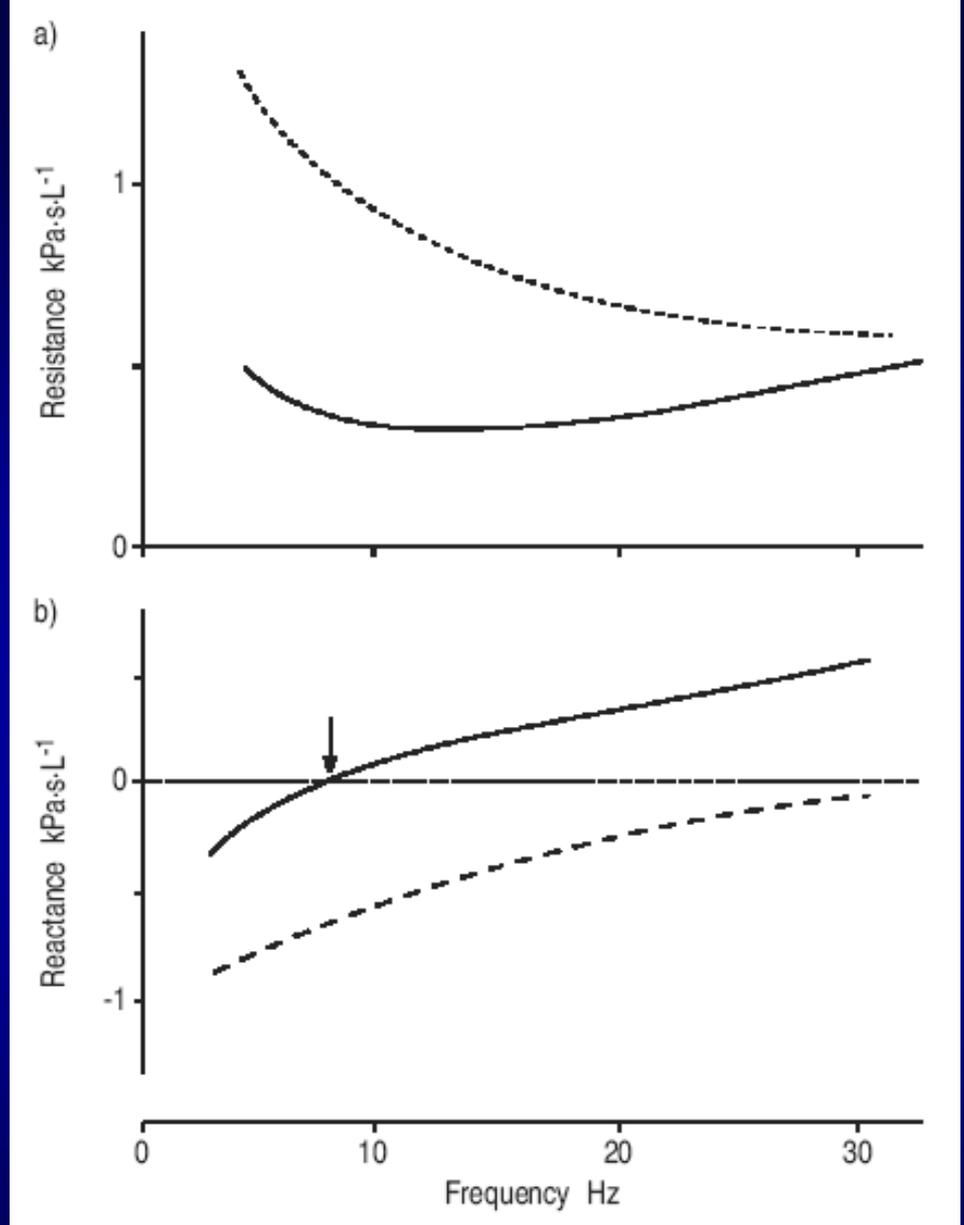
Oostveen E, et.al., ERJ 2003

IOS u CHOPN a FL



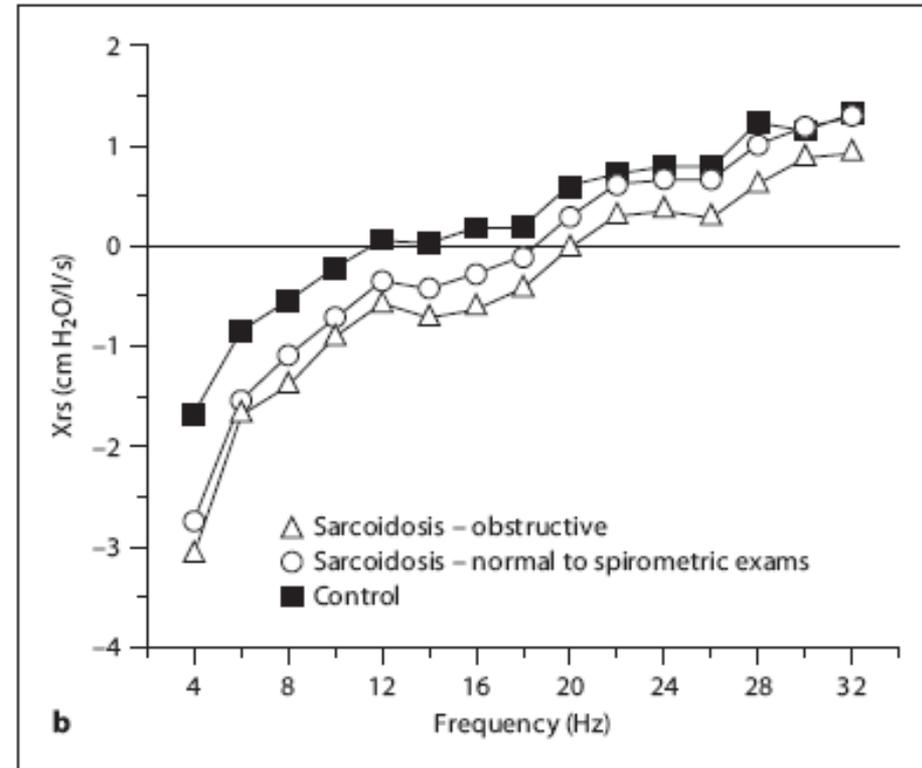
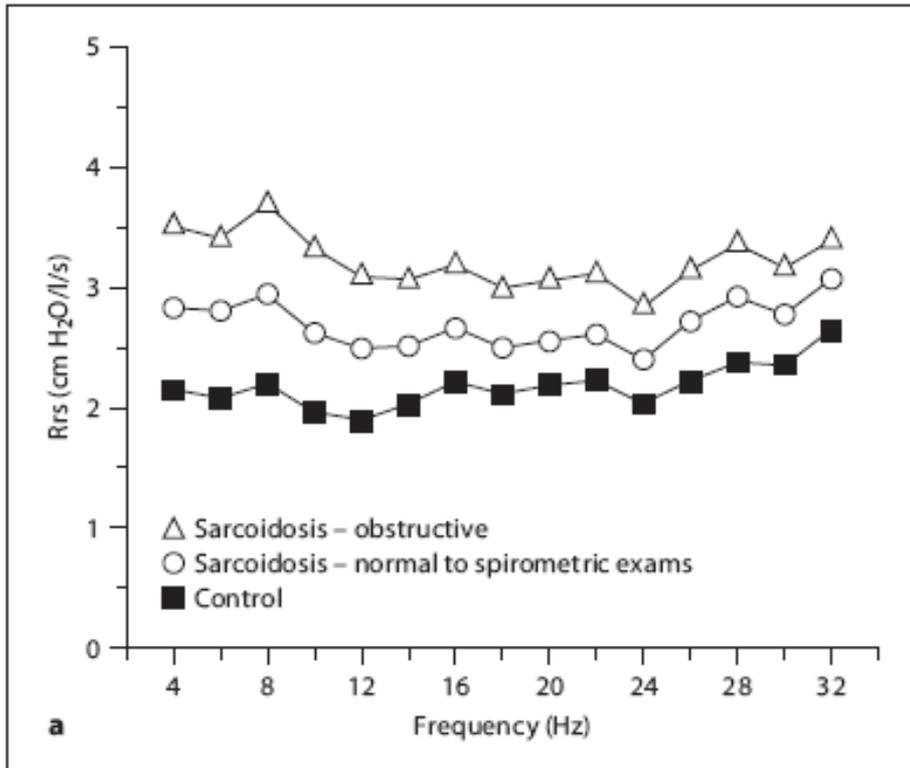
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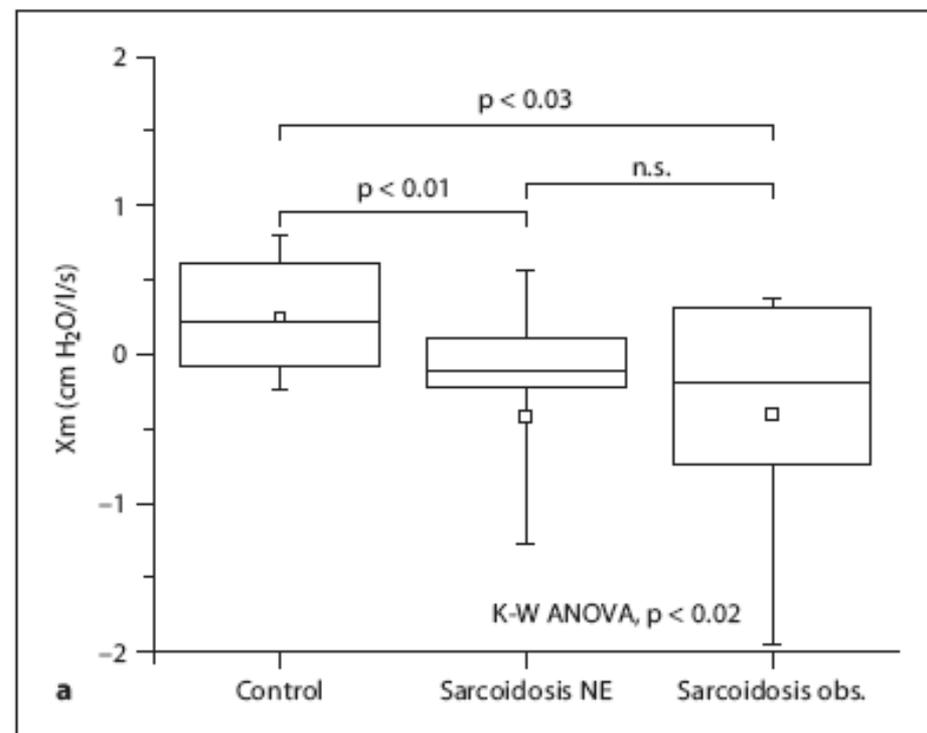
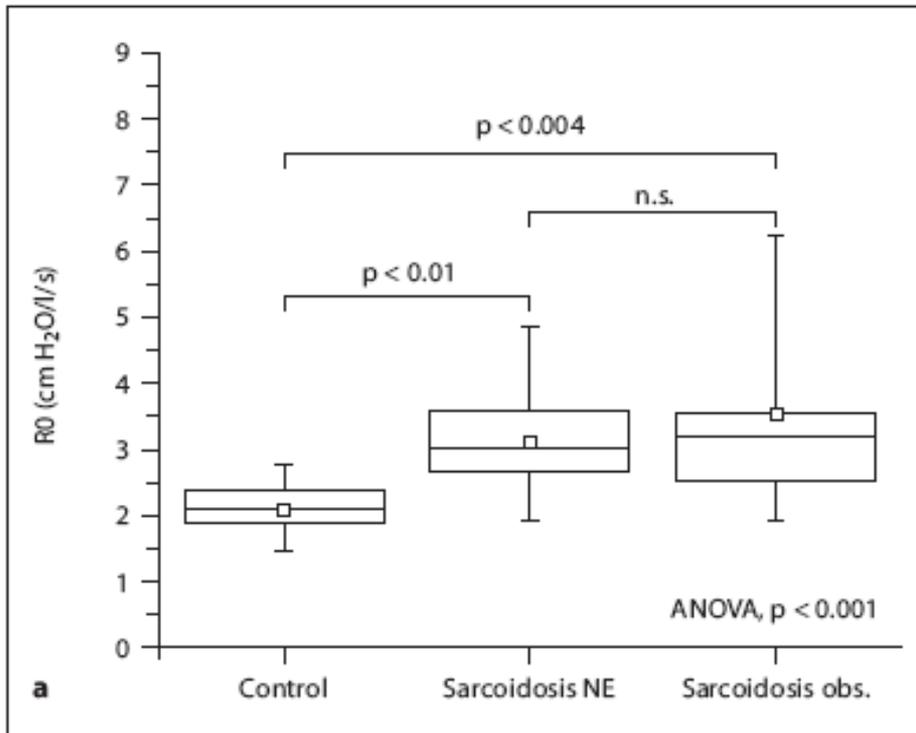


Oostveen E, et.al., ERJ 2003

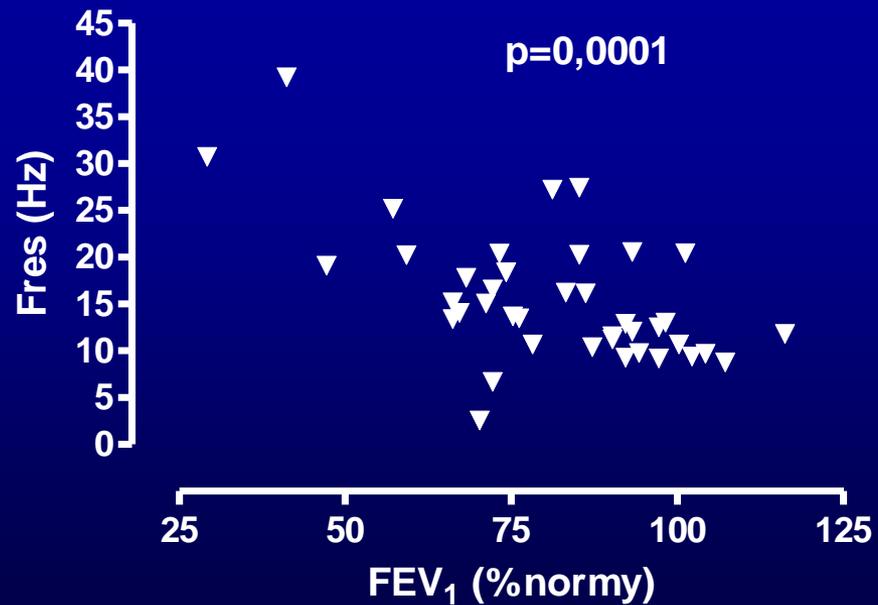
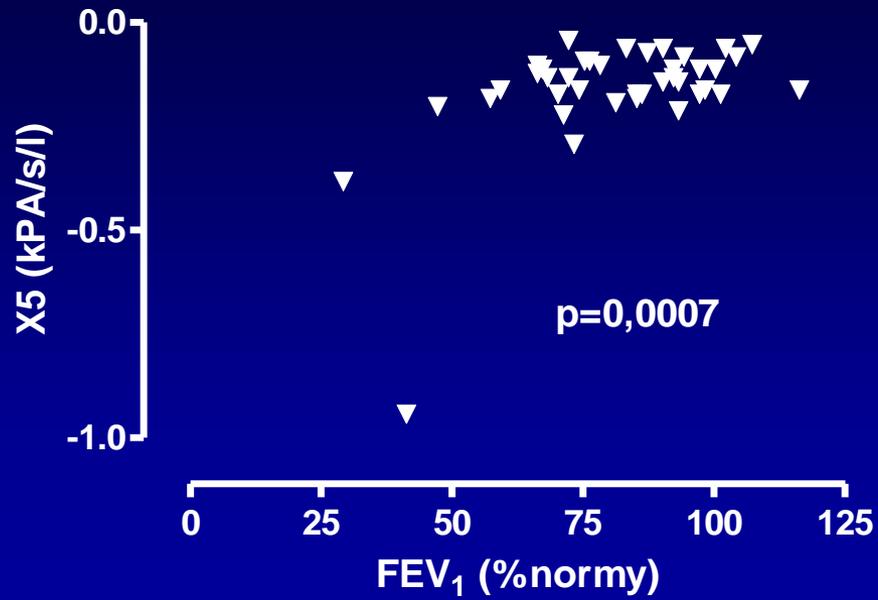
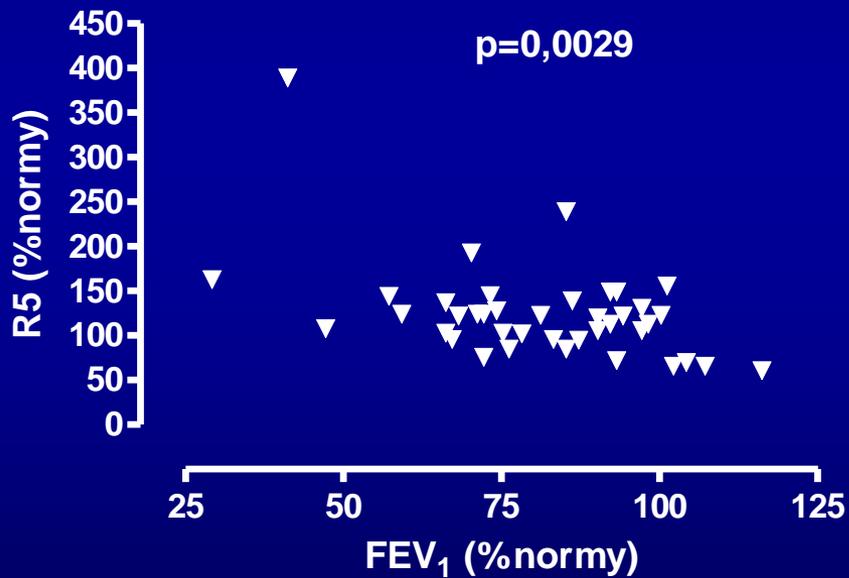
IOS u sarkoidosy



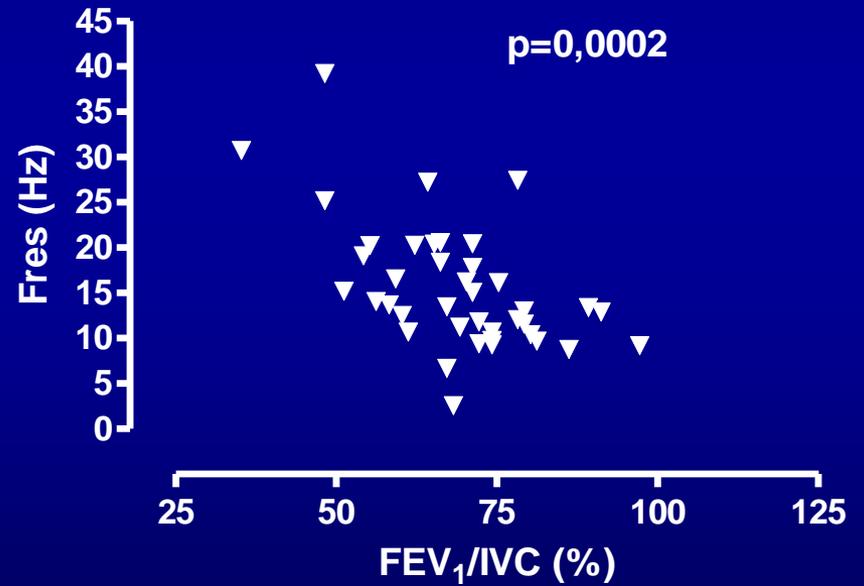
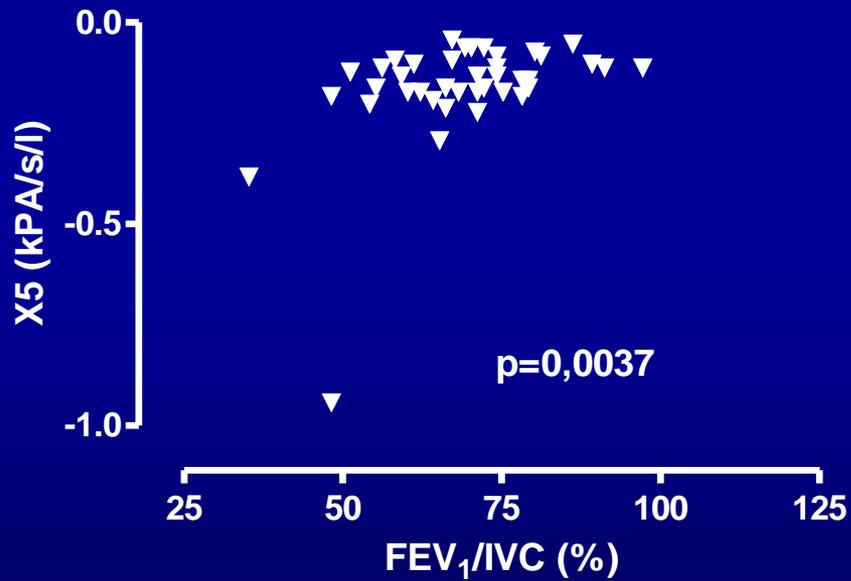
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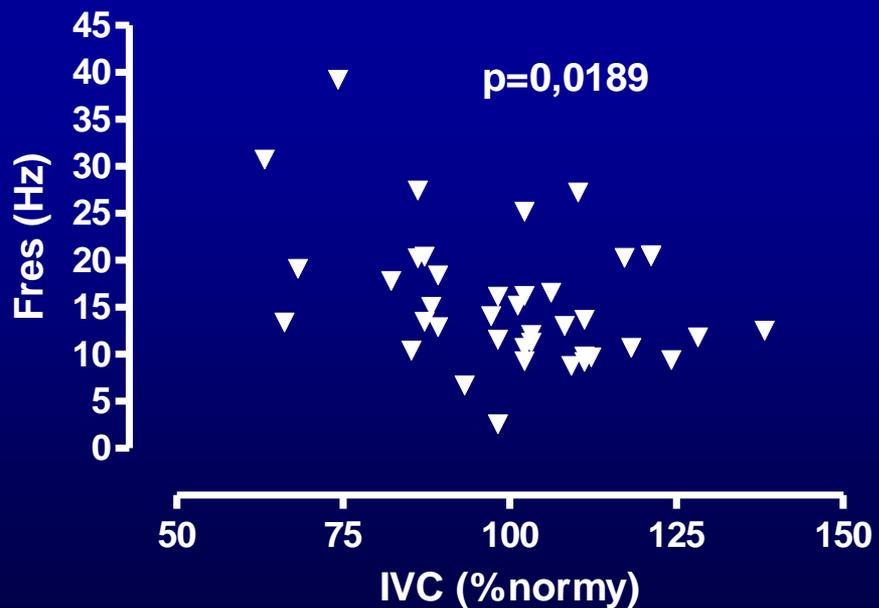
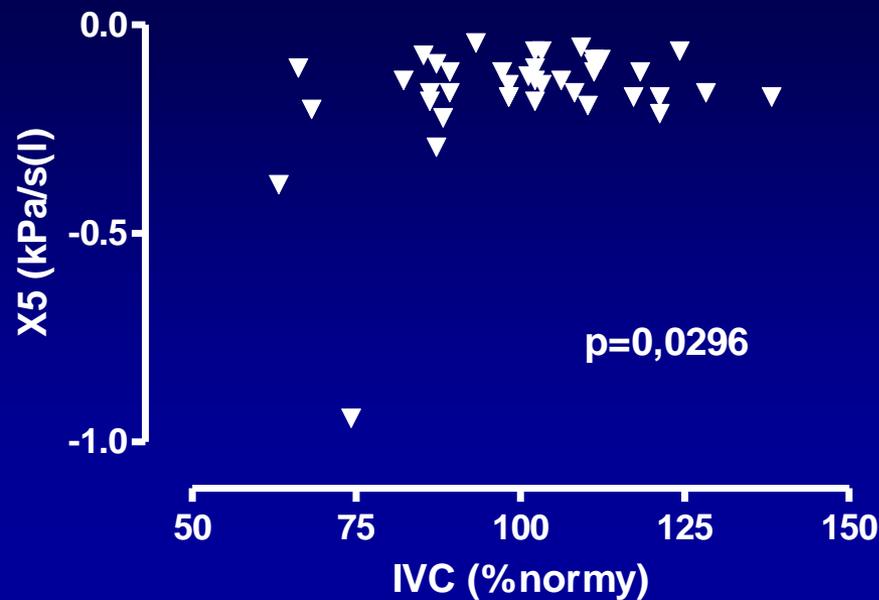
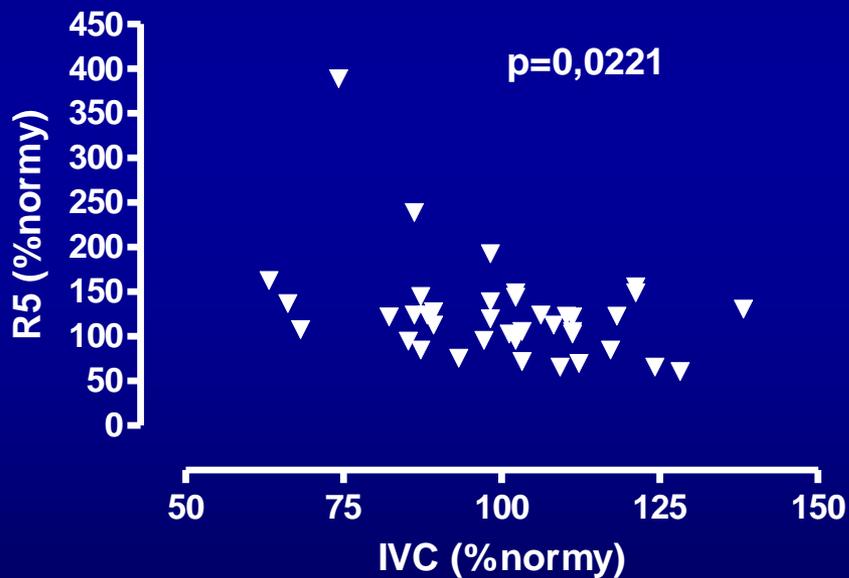
OLA - FEV₁



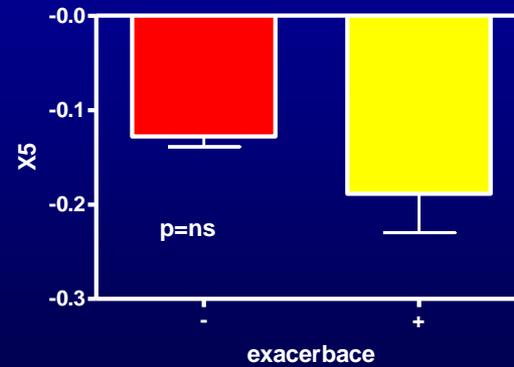
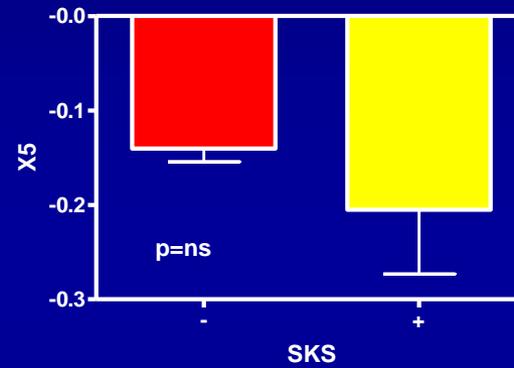
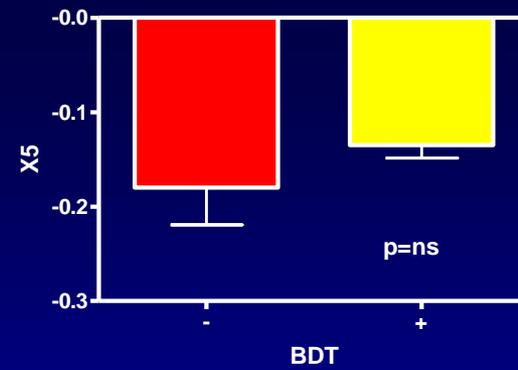
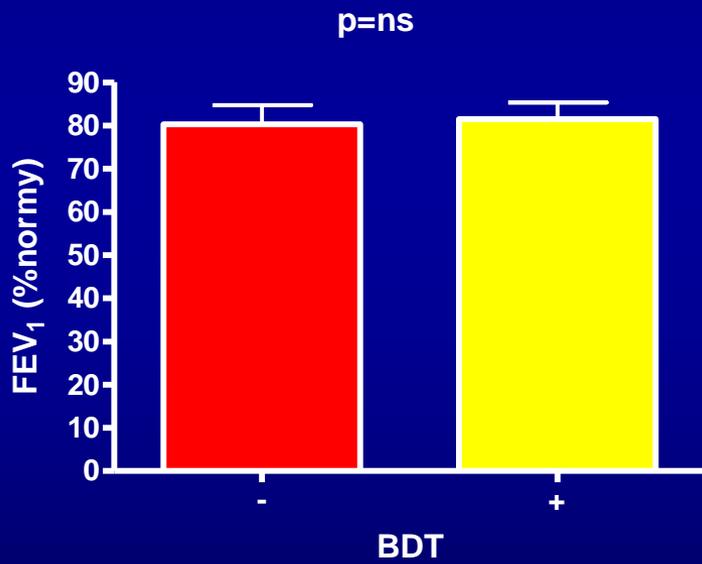
OLA - FEV₁/IVC



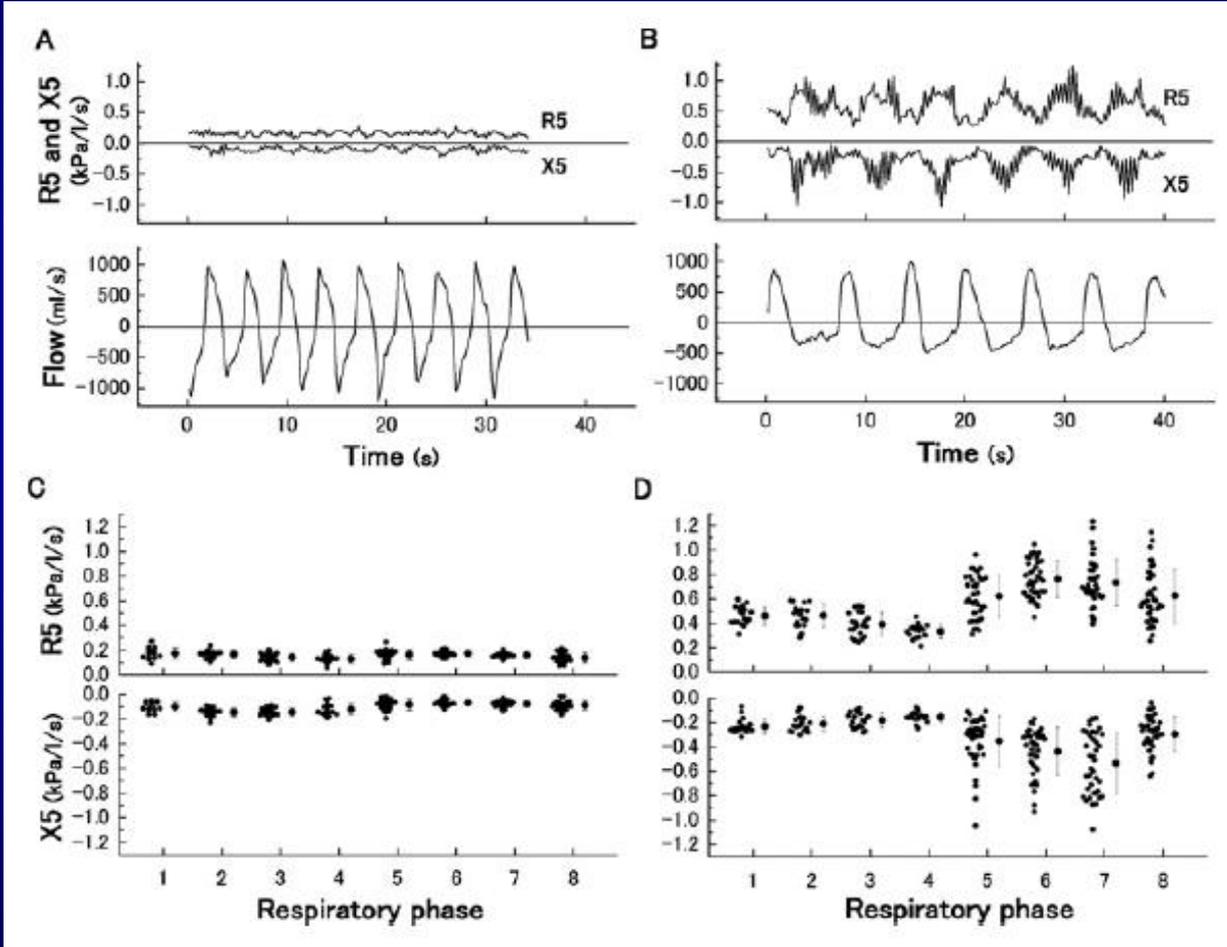
OLA - IVC



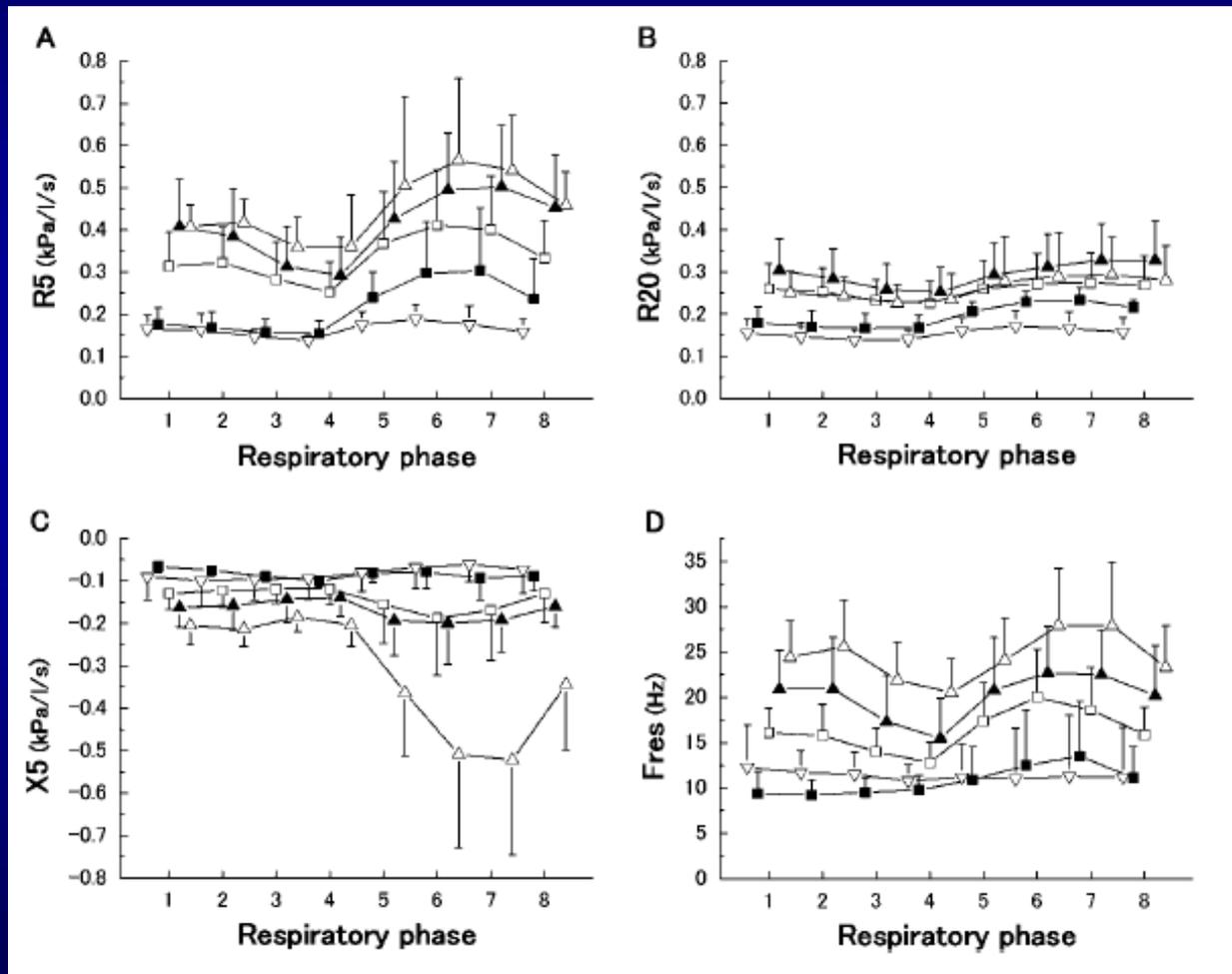
Stratifikace - X5



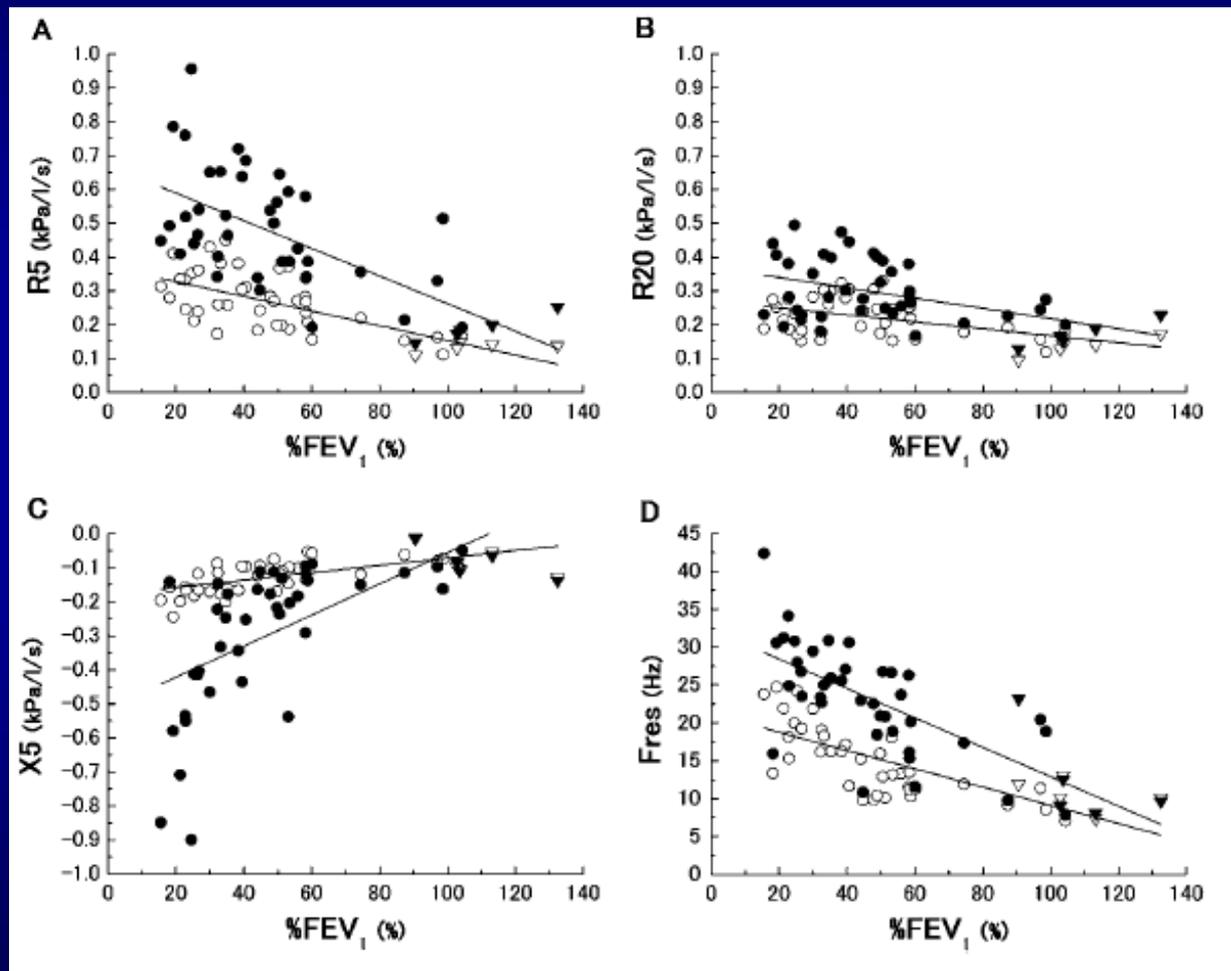
Variabilita v průběhu dechu



Variabilita v průběhu dechu - GOLD



CHOPN - nádech x výdech



V čem je problém?

Ve většině případů nerozumíme patofyziologii
respiračního systému

Nemáme šanci pochopit fyzikální podstatu změn,
ani jejich měření

Spoléháme na jednoduchá interpretační schemata