B”SD

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**9/8/2025**

**ABSI and:**

**GI/Hepatobiliaryjump, GUjump, Inflammation****jump, Pulmonaryjump, Renaljump, OB/Gynjump, Ortho/Osteoporosisjump, Neuro-Psychjump,Thyroidjump, Uric Acidjump and Othersjump**

**ABSI references:**[**https://drjessekrakauer.com/absi.html**](https://drjessekrakauer.com/absi.html)

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**ABSI = WC weight-2/3height5/6 = WC/(BMI2/3height1/2)**

**GI/Hepatobiliaryjump**

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**GUjump**

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# Neuro-Psychjump

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**OB/Gynjump**

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# Kolena B, Petrovičová I, Šidlovská M, Hlisníková H, Bystričanová L, Wimmerová S, Trnovec T. Occupational Hazards and Risks Associated with Phthalates among Slovakian Firefighters. Int J Environ Res Public Health. 2020 Apr 5;17(7):2483. doi: 10.3390/ijerph17072483. PMID: 32260494; PMCID: PMC7178246. Annotation “We observed a positive association between phthalate metabolites ) and waist-to-hip ratio (WHR; *p* = 0.003-0.09) and body shape index (ABSI; *p* = 0.039-0.09) …exposure to phthalates could be linked with changing body structure, which subsequently affects values of pulmonary functions in firefighters.”

**Soltanifar M, Karunanayake C, Khadka D, Henderson R, Konehnck N, et al. (2019) Is A Body Shape Index (ABSI) Predictive of Lung Function?. Int J Respir Pulm Med 6:101. doi.org/10.23937/2378-3516/1410101 Annotation; “ABSI may be considered as a key predictor for spirometric lung functions in men and women for Canadian First Nation Populations with more significant results in men.”**

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