

<b>Topic</b>	<b>Search strategy</b>
<b>1</b>	("Tendon Patholog*" or "Tendon Injur*" or "Tendinopath*" or ("Tendon*" and "Mechanotransduction")) and ("Compression" or "Compressive Load*" or "Compressive Strain" or "Transversal Strain")
<b>2</b>	("Intratendinous Pressure" or "Interstitial Pressure" or "Tissue Pressure" or "Solid Stress" or "Interstitial Fluid Pressure" or "Interstitial Fluid Flow" or "Hydrostatic Pressure" or "Poroelast*") and ("Tendon*")
<b>3</b>	("Intratendinous Pressure" or "Interstitial Pressure" or "Tissue Pressure" or "Solid Stress" or "Interstitial Fluid Pressure" or "Interstitial Fluid Flow" or "Hydrostatic Pressure" or "Poroelast*") and ("Glycosaminoglycan*" or "Proteoglycan*" or "Cellular Proliferation" or "Collagen*" or "Fluid Accumulation")
<b>4</b>	("Interstitial Pressure" or "Tissue Pressure") and ("Syndrome*" or "Patholog*" or "Disorder*")

**Table 1 Domain-specific search strategy in PubMed**