

**Electronic Only Table**

Age/Gender	1989 Magnetic Resonance Image	1996 Magnetic Resonance Image	Pain Duration	Pain Radiation (Back/Leg)	Disc Location
Normal (n = 20)					
42W	Normal	Normal	—		
33M	Normal	Normal	—		
34W	Normal	Normal	—		
50M	Normal	Normal	—		
40W	Normal	Normal	—		
36M	Normal	Normal	—		
35W	Normal	Normal	—		
26W	Normal	Normal	2 Days	Back	none
60W	Normal	N.S.	—		
25W	Normal	N.S.	—		
31M	Normal	N.S.	—		
26W	Normal	N.S.	—		
38W	Normal	N.S.	—		
38M	Normal	N.S.	—		
24M	Normal	N.S.	—		
28W	Normal	N.S.	2 Days	Back	none
31W	Normal	N.S.	2 Days	Back	none
28W	Normal	N.S.	1 Week	Back	none
24M	Normal	N.S.	2 Days	Back	none
44M	Normal	N.S.	1-2 Weeks	Back	none
Herniated Disc (n = 11)					
41M	Extruded disc	Normal disc	1-2 Weeks	R leg	L5
	Protruded disc	Protruded disc			L3
63W	Extruded disc	Extruded disc	2 days	Back	L5
28M	Extruded disc	Protruded disc	1-2 weeks	Back	L5
26M	Extruded disc	Extruded disc	1 week	Back	L5
	Protruded disc	Protruded disc			L4
37W	Extruded disc	Protruded disc	2-6 weeks	L leg	L1
35W	Normal	Extruded disc	2-6 weeks	Back	L4
62M	Mild sten.	Protruded disc	1 week	Back	L3
	Normal	Protruded disc			L2
31M	Normal	Protruded disc	1 week	R leg	L5
56W	Normal	Extruded disc	—		L4
43W	Normal	Protruded disc	—		L5
54M	Protruded disc	N.S.	—		L5
Canal Stenosis (n = 8)					
68M	Diffuse bulge	Severe sten.			L4
	Normal	Moderate sten.			L3, L2
56W	Diffuse bulge	Mild sten.			L3
36W	Diffuse bulge	Mild sten.			L4
52W	Normal	Mild sten.			L4
64W	Normal	Moderate sten.			L4
75W	Moderate sten.	N.S.	2-6 weeks	L leg	L4
68W	Moderate sten.	N.S.	2-6 weeks	R leg	L4
63W	Mild sten.	N.S.			L4

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Age/Gender	1989 Magnetic Resonance Image	1996 Magnetic Resonance Image	Pain Duration	Pain Radiation (Back/Leg)	Disc Location
Disc Bulge (n = 9)					
61W	Diffuse bulge	Diffuse bulge			L4
60M	Diffuse bulge	Diffuse bulge			L5
61W	Normal	Diffuse bulge	6 weeks	R leg	L3
	Normal	Diffuse bulge			L2
38M	Normal	Diffuse bulge	2 days		L4
57W	Normal	Diffuse bulge	6 weeks	L leg	L3
47W	Normal	Diffuse bulge	2-6 weeks	L leg	L4
28W	Normal	Diffuse bulge			L4
48M	Normal	Diffuse bulge			L5
65W	Diffuse bulge	N.S.			L4
Disc Degeneration (n = 2)					
41M	Moderate degen.	N.S.	1-2 weeks	Back	L5
25W	Moderate degen.	N.S.			L4

N.S. = not studied.

Note: Individuals who have more than one abnormality appear only once in the Appendix based on the severity of the abnormality. For example, individuals who developed a protruded intervertebral disc and spinal stenosis appear once in the herniated disc group.