```vb
1  Imports System.Data.SqlClient
2  Public Class MetodosConsultaMedicas
3      'Proceso para mostrar tabla consultas
4      Public Shared Function ListarConsultas() As DataTable
5
6          Using CN As New SqlConnection(My.Settings.Conexion)
7              Using DA As New SqlDataAdapter("ListarConsultass", CN)
8                  Using tabla As New DataTable
9                      DA.Fill(tabla)
10
11                     Return tabla
12                 End Using
13             End Using
14         End Using
15     End Function
16     'Procedimiento de busqueda por medio de los ids
17     Public Shared Function BuscarIdconsulta(id As Integer) As DataTable
18
19         Using CN As New SqlConnection(My.Settings.Conexion)
20             Using CMD As New SqlCommand("BuscarId_Consulta", CN)
21                 CMD.CommandType = CommandType.StoredProcedure
22                 CMD.Parameters.AddWithValue("@codigo", id)
23
24                 Using DA As New SqlDataAdapter(CMD)
25                     Using tabla As New DataTable
26                         DA.Fill(tabla)
27
28                         Return tabla
29                     End Using
30                 End Using
31             End Using
32         End Using
33     End Function
34     Public Shared Function BuscarIdMed(id As Integer) As DataTable
35
36         Using CN As New SqlConnection(My.Settings.Conexion)
37             Using CMD As New SqlCommand("BuscarId_MedConsulta", CN)
38                 CMD.CommandType = CommandType.StoredProcedure
39                 CMD.Parameters.AddWithValue("@codigo", id)
40
41                 Using DA As New SqlDataAdapter(CMD)
42                     Using tabla As New DataTable
43                         DA.Fill(tabla)
44
45                         Return tabla
46                     End Using
47                 End Using
48             End Using
49         End Using
```

```vb
50        End Function
51
52        Public Shared Function BuscarIdPac(id As Integer) As DataTable
53
54            Using CN As New SqlConnection(My.Settings.Conexion)
55                Using CMD As New SqlCommand("BuscarId_PacConsulta", CN)
56                    CMD.CommandType = CommandType.StoredProcedure
57                    CMD.Parameters.AddWithValue("@codigo", id)
58
59                    Using DA As New SqlDataAdapter(CMD)
60                        Using tabla As New DataTable
61                            DA.Fill(tabla)
62
63                            Return tabla
64                        End Using
65                    End Using
66                End Using
67            End Using
68        End Function
69
70        'procediemiento para insertar datos
71        Public Shared Sub InsertarCosultas(id As Integer, dia As Date,
          padecimiento As String, estadoConsulta As String, total As Double,
          idPac As Integer, IdMed As Integer)
72            Using CN As New SqlConnection(My.Settings.Conexion)
73                Using CMD As New SqlCommand("Insertar_Consultas", CN)
74                    CMD.CommandType = CommandType.StoredProcedure
75                    CMD.Parameters.AddWithValue("@Id", id)
76                    CMD.Parameters.AddWithValue("@dia", dia)
77                    CMD.Parameters.AddWithValue("@padecimiento", padecimiento)
78                    CMD.Parameters.AddWithValue("@estadoconsulta",
                        estadoConsulta)
79                    CMD.Parameters.AddWithValue("@total", total)
80                    CMD.Parameters.AddWithValue("@idPac", idPac)
81                    CMD.Parameters.AddWithValue("@idMed", IdMed)
82                    CN.Open()
83                    CMD.ExecuteNonQuery()
84                End Using
85            End Using
86        End Sub
87
88        'proecedimeinto para actualizar
89        Public Shared Sub ActualizarCosultas(id As Integer, dia As Date,
          padecimiento As String, estadoConsulta As String, total As Double,
          idPac As Integer, IdMed As Integer)
90            Using CN As New SqlConnection(My.Settings.Conexion)
91                Using CMD As New SqlCommand("Actualizar_Consultas", CN)
92                    CMD.CommandType = CommandType.StoredProcedure
93                    CMD.Parameters.AddWithValue("@Id", id)
```

```vb
94                  CMD.Parameters.AddWithValue("@dia", dia)
95                  CMD.Parameters.AddWithValue("@padecimiento", padecimiento)
96                  CMD.Parameters.AddWithValue("@estadoconsulta",
                        estadoConsulta)
97                  CMD.Parameters.AddWithValue("@total", total)
98                  CMD.Parameters.AddWithValue("@idPac", idPac)
99                  CMD.Parameters.AddWithValue("@idMed", IdMed)
100                 CN.Open()
101                 CMD.ExecuteNonQuery()
102             End Using
103         End Using
104     End Sub
105
106     'procedimiento para eliminar
107     Public Shared Sub EliminarConsultas(id As Integer)
108         Using CN As New SqlConnection(My.Settings.Conexion)
109             Using CMD As New SqlCommand("Eliminar_Consultas", CN)
110                 CMD.CommandType = CommandType.StoredProcedure
111                 CMD.Parameters.AddWithValue("@Id", id)
112                 CN.Open()
113                 CMD.ExecuteNonQuery()
114             End Using
115         End Using
116     End Sub
117 End Class
118
```