```vb
1  Imports System.Data.SqlClient
2  Public Class MetodoColabMedico
3      'Muestra la tabla de colaboradores medicos
4      Public Shared Function ListarColabMedicos() As DataTable
5
6          Using CN As New SqlConnection(My.Settings.Conexion)
7              Using DA As New SqlDataAdapter("ListarColabMedicoss", 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     'Realiza busqueda por IDs
17     Public Shared Function BuscarIdAreaM(id As Integer) As DataTable
18
19         Using CN As New SqlConnection(My.Settings.Conexion)
20             Using CMD As New SqlCommand("BuscarId_AreaM", 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
35     Public Shared Function BuscarIdmedico(id As Integer) As DataTable
36
37         Using CN As New SqlConnection(My.Settings.Conexion)
38             Using CMD As New SqlCommand("BuscarId_Medico", CN)
39                 CMD.CommandType = CommandType.StoredProcedure
40                 CMD.Parameters.AddWithValue("@codigo", id)
41
42                 Using DA As New SqlDataAdapter(CMD)
43                     Using tabla As New DataTable
44                         DA.Fill(tabla)
45
46                         Return tabla
47                     End Using
48                 End Using
49             End Using
```

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50            End Using
51        End Function
52        'Procedimiento para insertar datos
53        Public Shared Sub InsertarColabMed(id As Integer, nom As String,
              apellido As String, telefono As String, idArea As Integer)
54            Using CN As New SqlConnection(My.Settings.Conexion)
55                Using CMD As New SqlCommand("Insertar_ColabMedicos", CN)
56                    CMD.CommandType = CommandType.StoredProcedure
57                    CMD.Parameters.AddWithValue("@Id", id)
58                    CMD.Parameters.AddWithValue("@nombre", nom)
59                    CMD.Parameters.AddWithValue("@apellido", apellido)
60                    CMD.Parameters.AddWithValue("@telefono", telefono)
61                    CMD.Parameters.AddWithValue("@idArea", idArea)
62                    CN.Open()
63                    CMD.ExecuteNonQuery()
64                End Using
65            End Using
66        End Sub
67        'Proceso para actualizar datos
68        Public Shared Sub ActualizarMedicos(id As Integer, nom As String,
              apellido As String, telefono As String, idArea As Integer)
69            Using CN As New SqlConnection(My.Settings.Conexion)
70                Using CMD As New SqlCommand("Actualizar_ColabMedicos", CN)
71                    CMD.CommandType = CommandType.StoredProcedure
72                    CMD.Parameters.AddWithValue("@Id", id)
73                    CMD.Parameters.AddWithValue("@nombre", nom)
74                    CMD.Parameters.AddWithValue("@apellido", apellido)
75                    CMD.Parameters.AddWithValue("@telefono", telefono)
76                    CMD.Parameters.AddWithValue("@idArea", idArea)
77                    CN.Open()
78                    CMD.ExecuteNonQuery()
79                End Using
80            End Using
81        End Sub
82        'Proceso para eliminar datos
83        Public Shared Sub EliminarMedicos(id As Integer)
84
85            Using CN As New SqlConnection(My.Settings.Conexion)
86                Using CMD As New SqlCommand("Eliminar_Medicos", CN)
87                    CMD.CommandType = CommandType.StoredProcedure
88                    CMD.Parameters.AddWithValue("@Id", id)
89                    CN.Open()
90                    CMD.ExecuteNonQuery()
91                End Using
92            End Using
93        End Sub
94 End Class
95
```