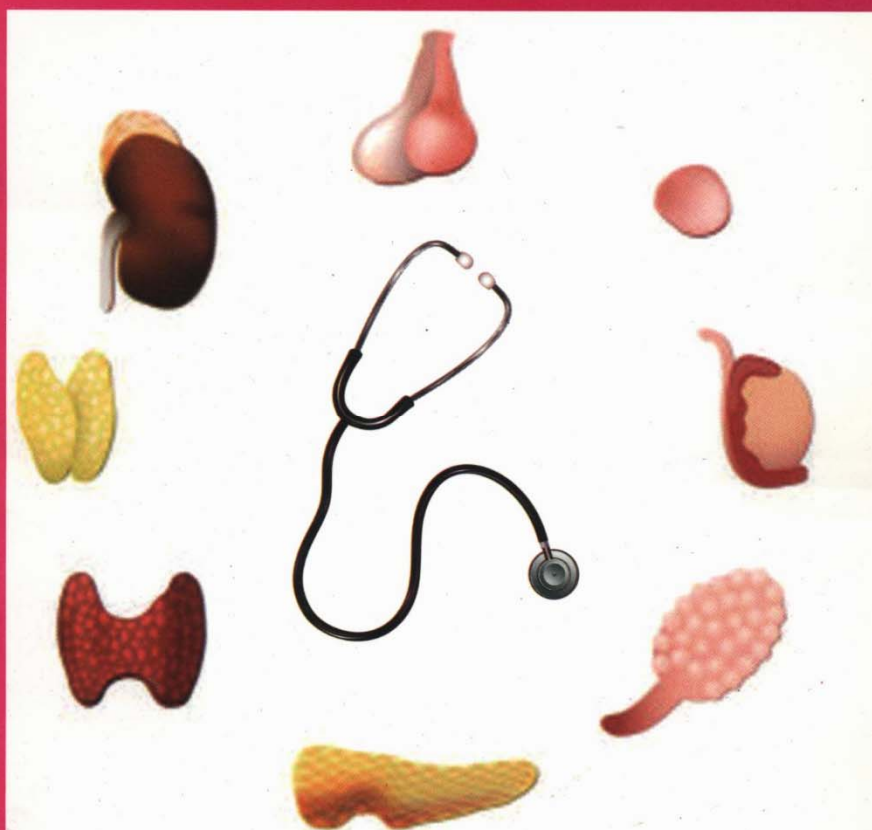


**AEM.HADDAM  
H.SIYOUCEF**

**NS.FEDALA  
L.AHMED ALI**

# **LES POLYENDOCRINOPATHIES AUTOIMMUNES**



 **OFFICE DES PUBLICATIONS UNIVERSITAIRES**

# SOMMAIRE

<b>I-Introduction, Définition.....</b>	<b>05</b>
<b>II-Rappels .....</b>	<b>06</b>
<b>III- les Etiologies .....</b>	<b>10</b>
<b>IV- Classification .....</b>	<b>11</b>
<b>A-PEA de type 1 .....</b>	<b>12</b>
<b>B-Polyendocrinopathies autoimmunes de type 2 .....</b>	<b>22</b>
<b>C- Polyendocrinopathies autoimmunes de type III .....</b>	<b>35</b>
<b>D- Le syndrome IPEX .....</b>	<b>35</b>
<b>IV- Traitements .....</b>	<b>41</b>
<b>1-Traitements à visée immuno-suppressive .....</b>	<b>41</b>
<b>2-Traitements Symptomatiques .....</b>	<b>41</b>