

<b>Contents:</b>	<b>page</b>
<b>1- Introduction .....</b>	<b>1</b>
<b>2- Aim of the work.....</b>	<b>5</b>
<b>3- Review of literature:</b>	
• <b>HIE.....</b>	<b>6</b>
• <b>Neuro-Hormones.....</b>	<b>62</b>
• <b>Growth hormone.....</b>	<b>64</b>
• <b>Prolactin.....</b>	<b>74</b>
<b>4- Subjects and methods.....</b>	<b>84</b>
<b>5- Results.....</b>	<b>99</b>
<b>6- Discussion.....</b>	<b>113</b>
<b>7- Summary.....</b>	<b>122</b>
<b>8- Conclusion.....</b>	<b>124</b>
<b>9- Recommendation.....</b>	<b>125</b>
<b>10- References.....</b>	<b>126</b>
<b>11-Arabic summary.....</b>	<b>150</b>