

 **Università degli Studi di Bari "Aldo Moro"**  
**Dipartimento di Medicina Veterinaria** 

**Il ruolo del Medico Veterinario nelle attività di recupero e cura delle tartarughe marine**

 **Prof.ssa Della Franchini**

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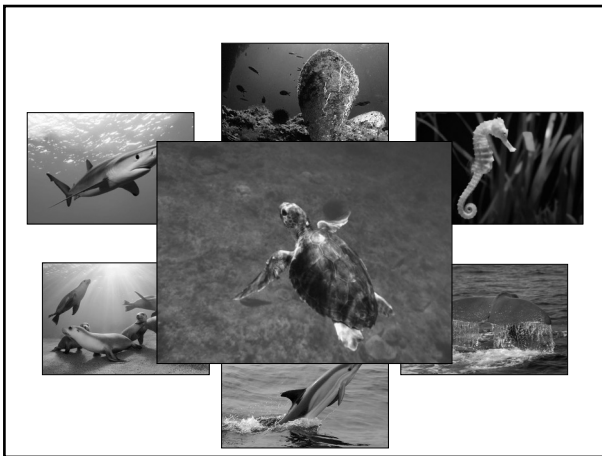
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**MITI e LEGGENDE**



**Mitologia greca: La Ninfa Chelone**

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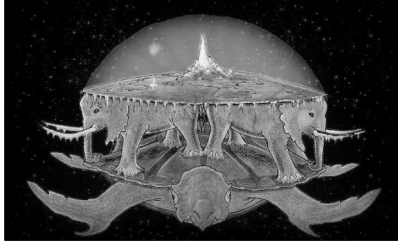
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**MITI e LEGGENDE**



**Mitologia Indiana: La Terra ed il Cielo**

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**MITI e LEGGENDE**



**Mitologia Indiana: Kurma, un Avatar di Vishnu**

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**MITI e LEGGENDE**



**Mitologia Cinese: 1 dei 4 animali sacri  
Tartaruga, Fenice, Dragone, Unicorno**

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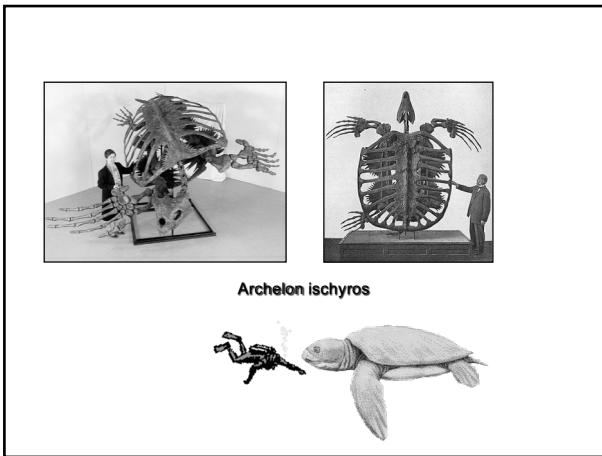
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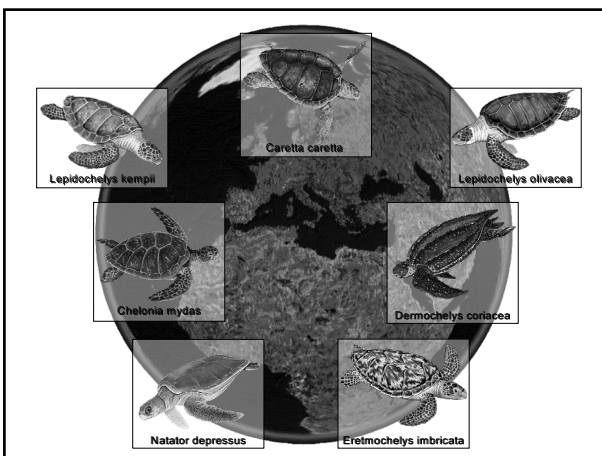
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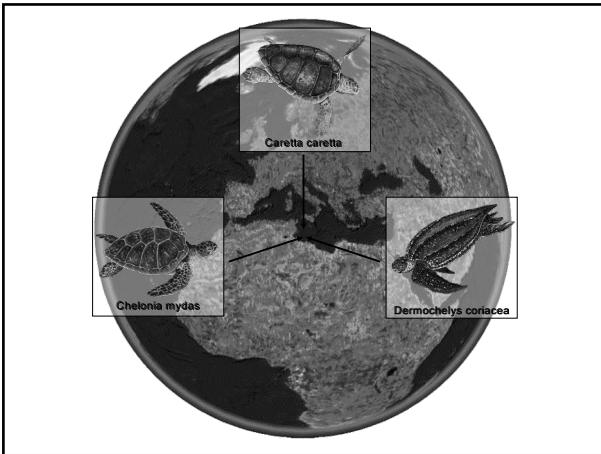
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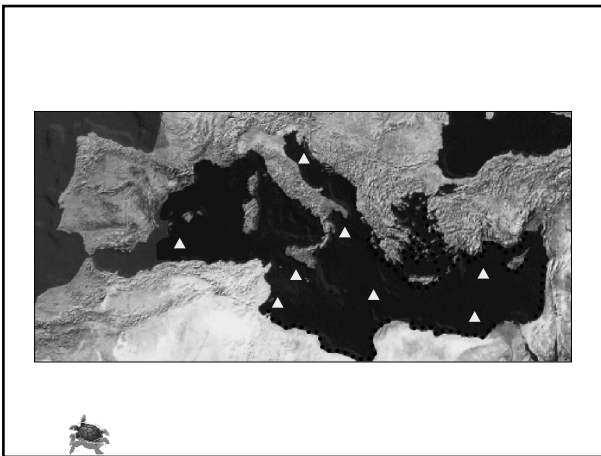
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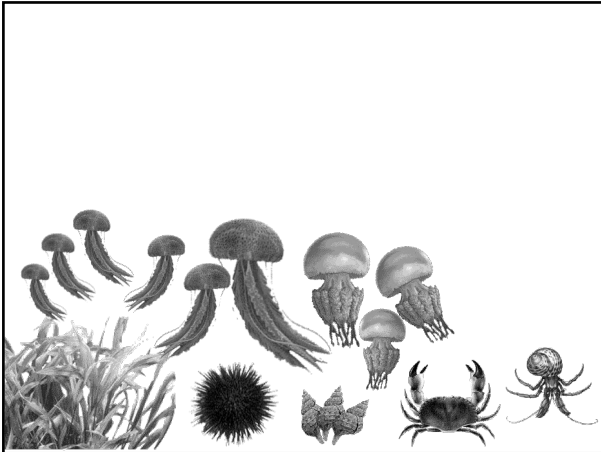
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**Maturità sessuale tra 15 e 30 anni**

♂ riproduzione annuale

♀ riproduzione ogni 2-3 anni con 2-4 deposizioni per volta

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### La deposizione delle uova

Le tartarughe marine depongono le uova durante un delicatissimo processo uguale per tutte le specie.

- Uscita dal mare** → La tartaruga risale verso la spiaggia e lascia dietro di sé una traccia mentre individua il punto perfetto per fare il nido.
- Formazione del nido** → La tartaruga forma dapprima una depressione con il proprio corpo, denominata "body pit" e poi inizia a scavare la camera dove verranno deposte le uova.
- Deposizione** → Le uova ricoperte da uno strato di muco vengono ricoperte. Durante questa fase, la tartaruga entra in uno stato di trance e non viene disturbata da fattori esterni.
- Copertura del nido** → Il nido viene ricoperto con della sabbia.
- Risalita al mare** → Dopo essersi riposata, la tartaruga rientra in mare, lasciando dietro di sé una traccia ben riconoscibile.

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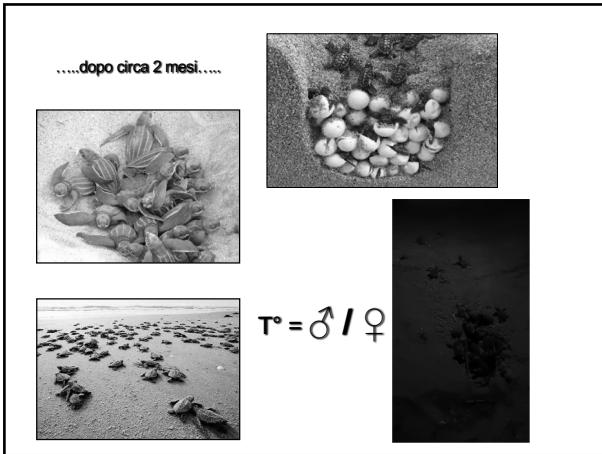
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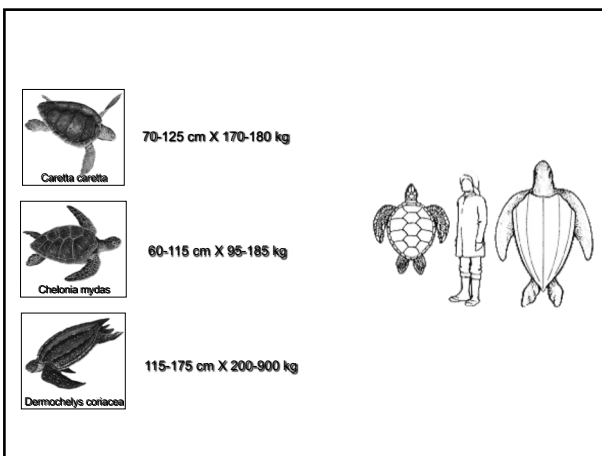
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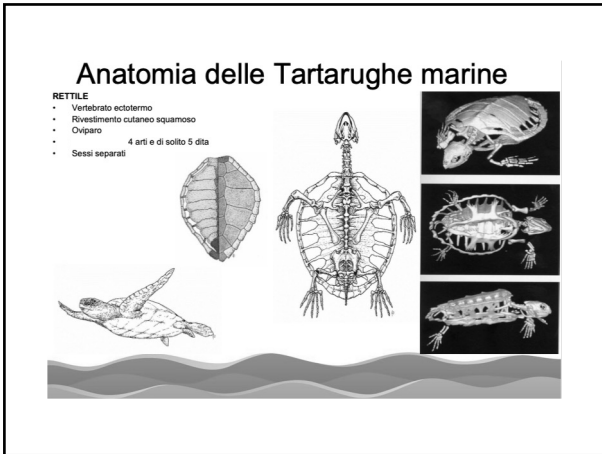
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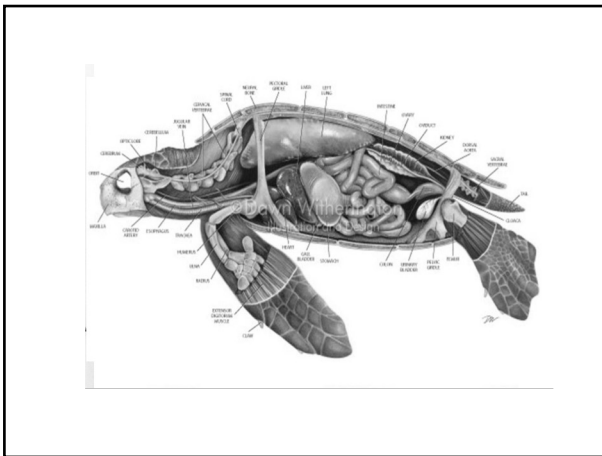
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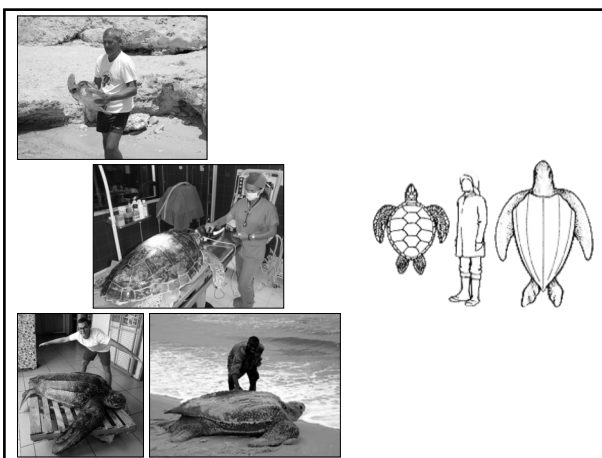
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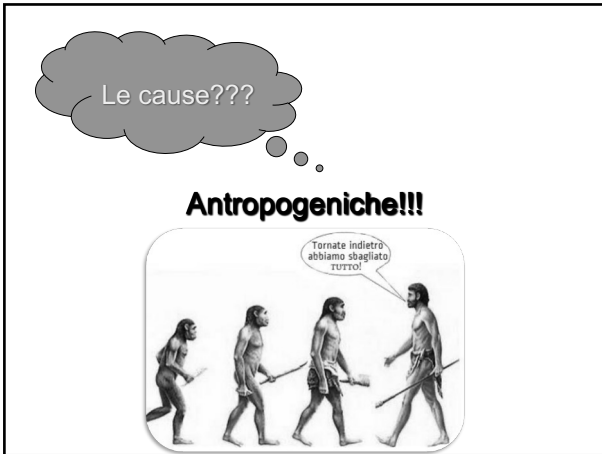
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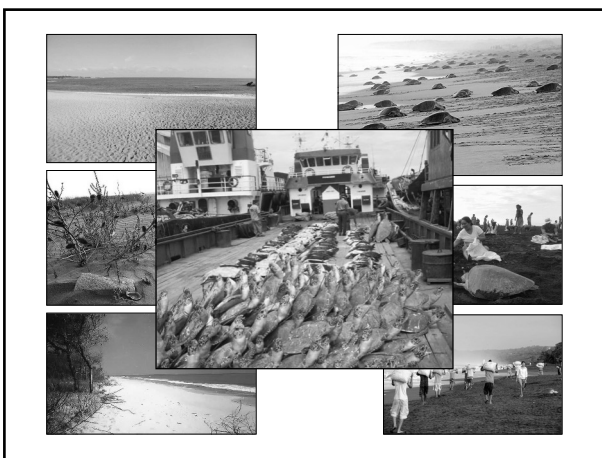
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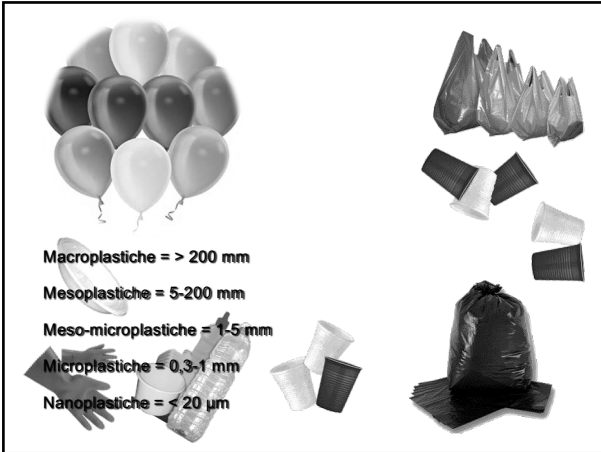
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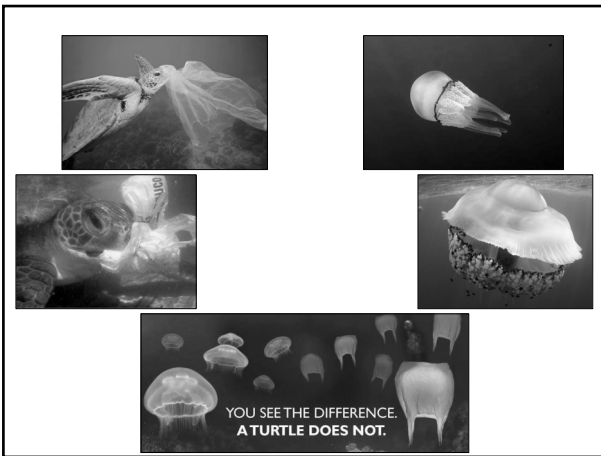
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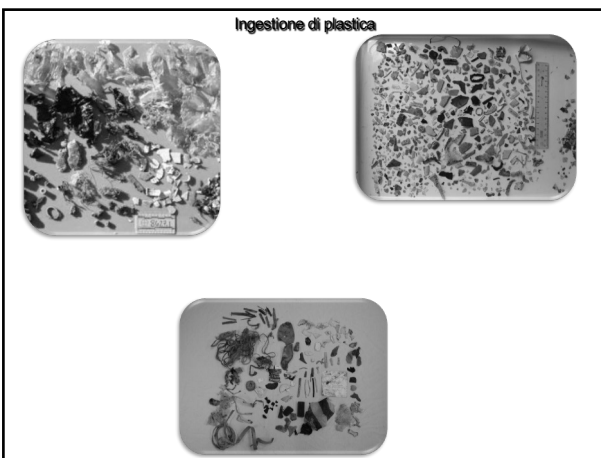
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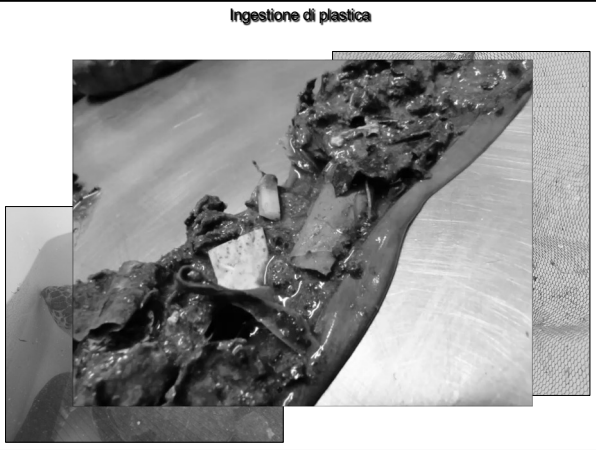
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Ingestione di plastica



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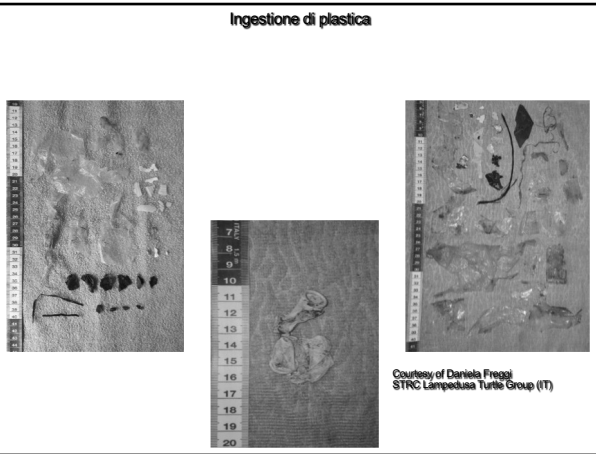
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Ingestione di plastica



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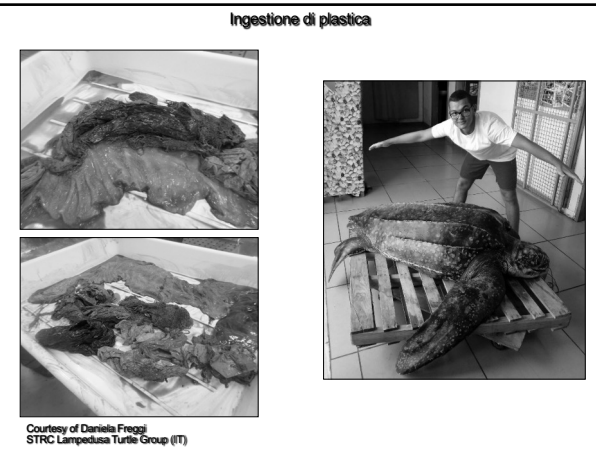
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Ingestione di plastica



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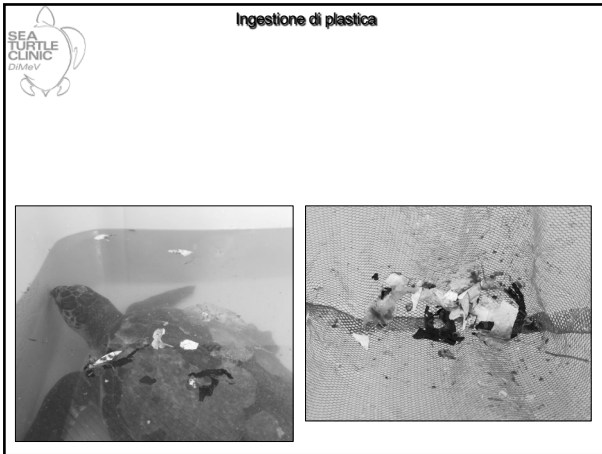
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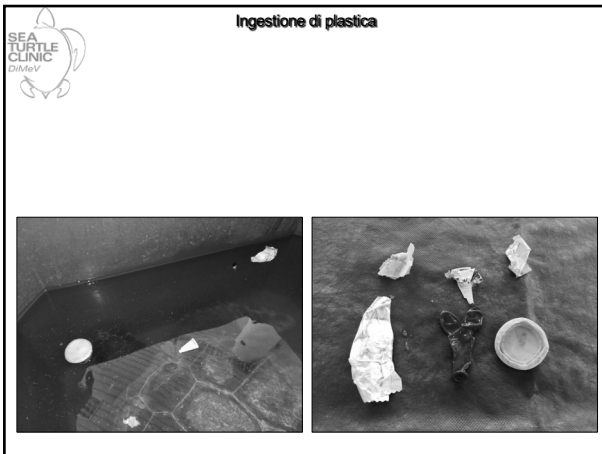
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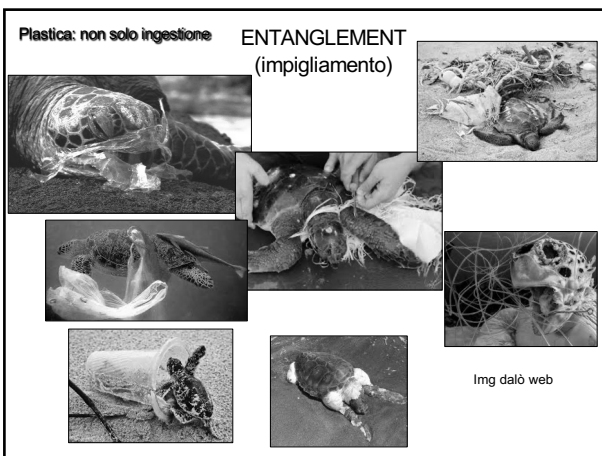
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ENTANGLEMENT (impigliamento)



Courtesy Lampedusa STRC



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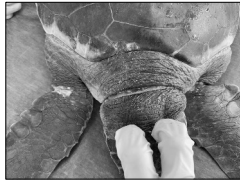
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ENTANGLEMENT (impigliamento)



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36

ENTANGLEMENT (impigliamento)



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ENTANGLEMENT (impigliamento/ intrappolamento)



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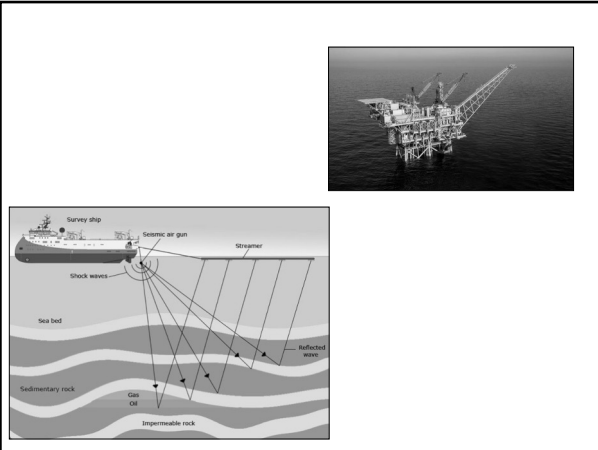
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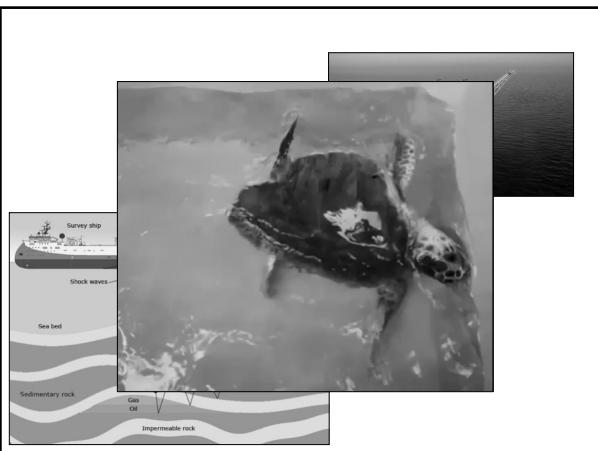
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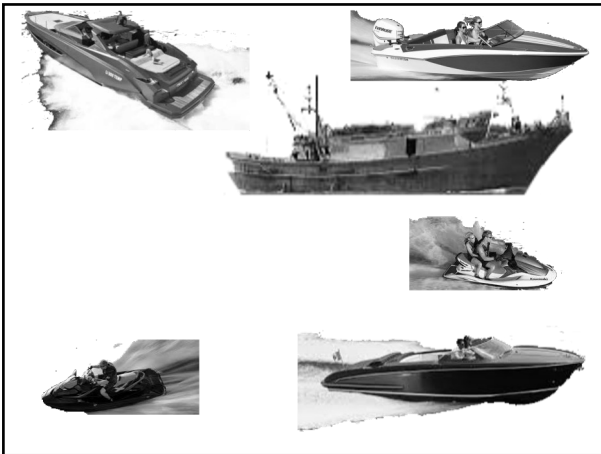
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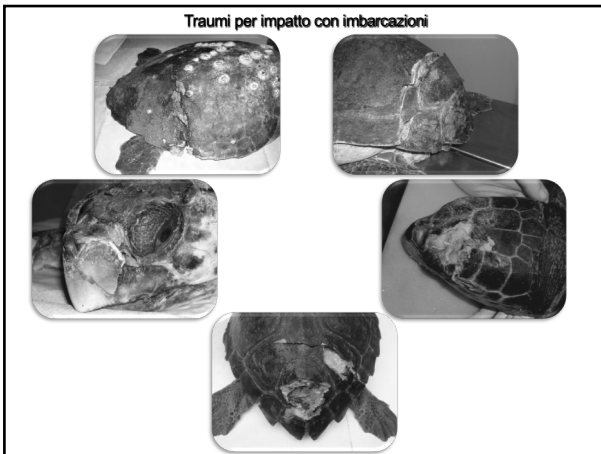
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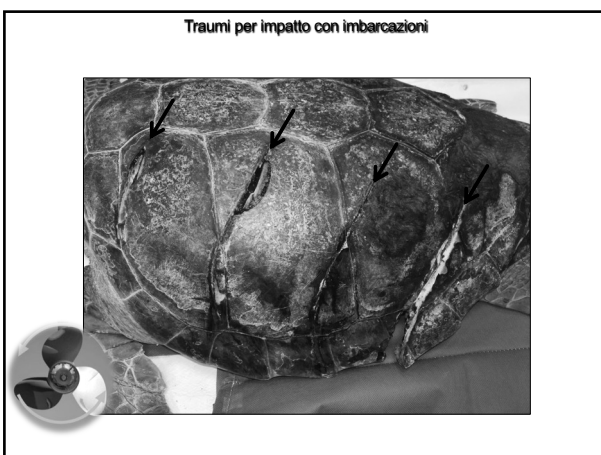
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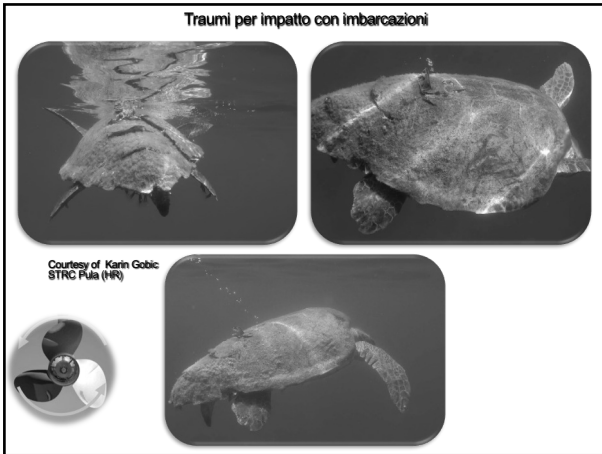
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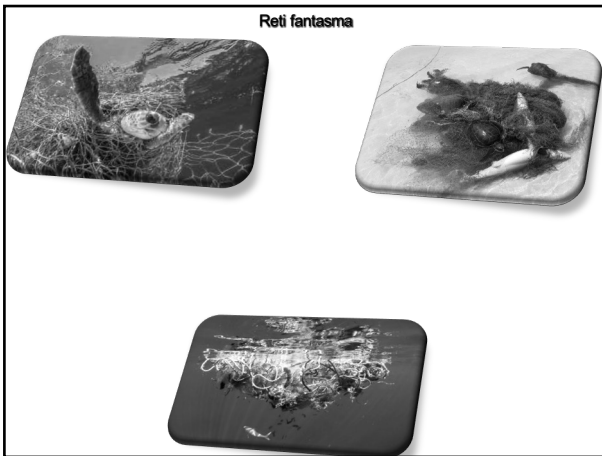
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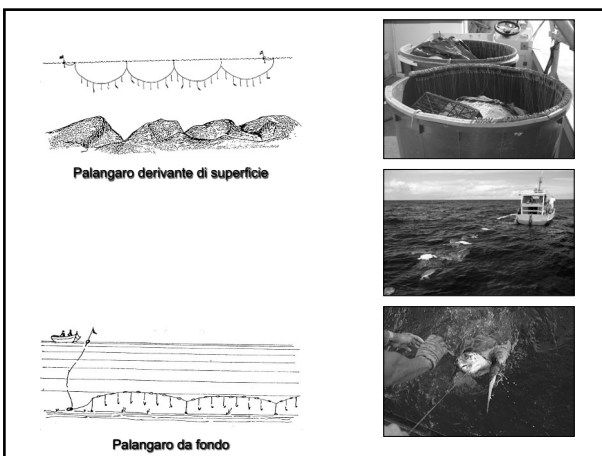
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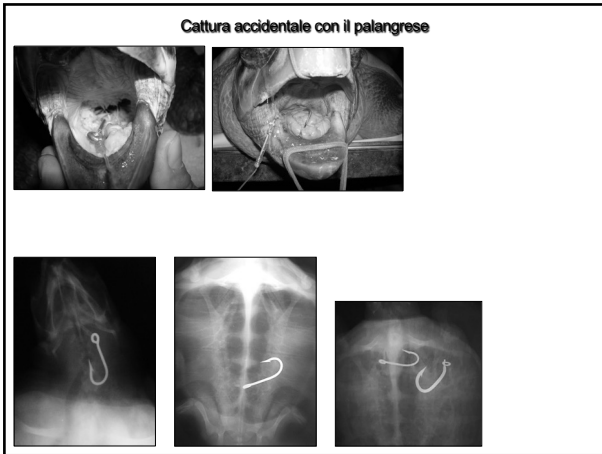
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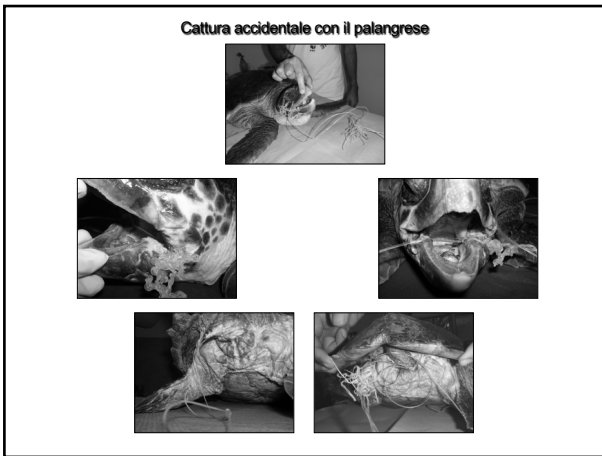
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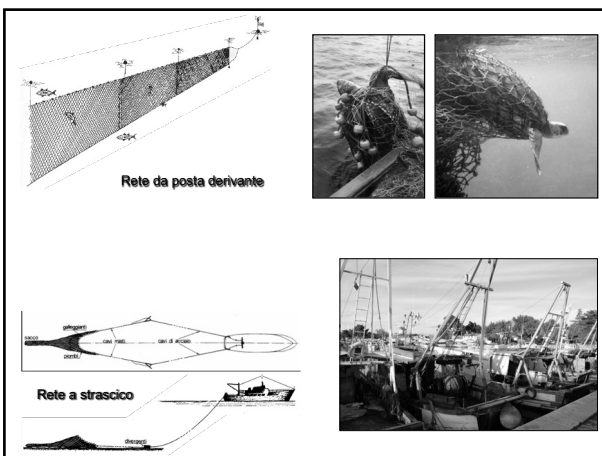
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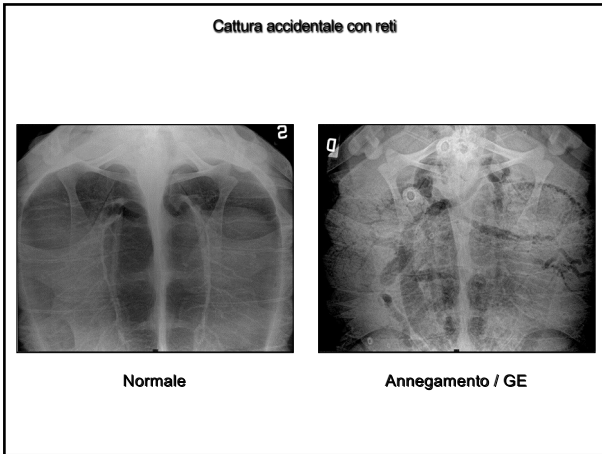
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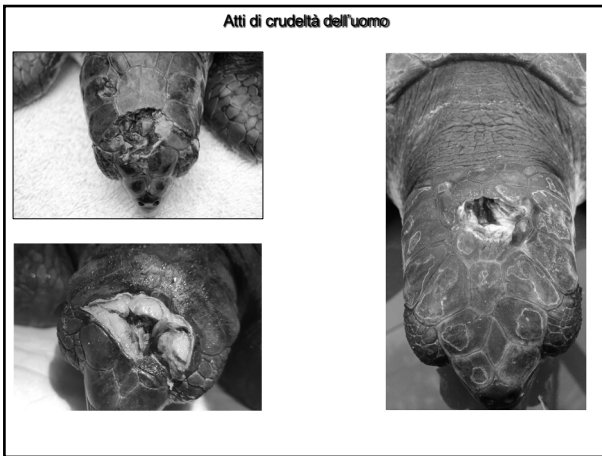
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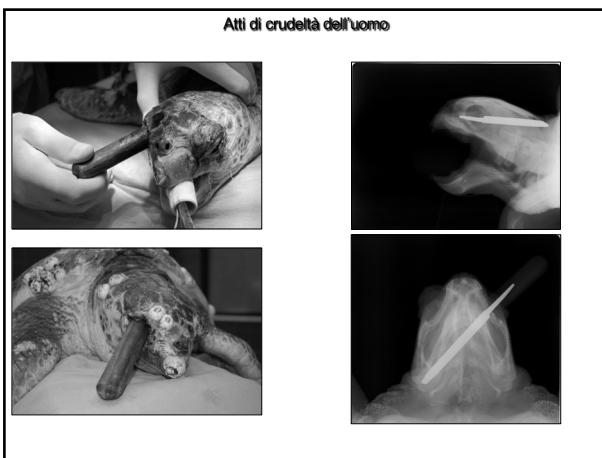
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Ingestione di plastica



Courtesy of Daniela Freggi  
STRC Lampedusa Turtle Group (IT)

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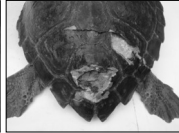
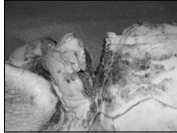
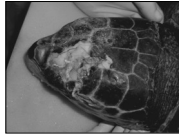
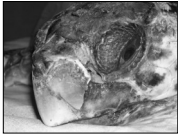
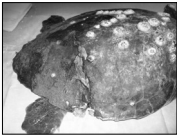
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Traumi per impatto con imbarcazioni



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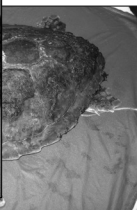
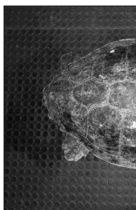
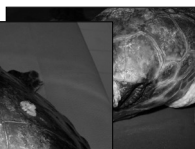
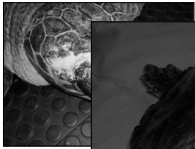
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Traumi per impatto con imbarcazioni



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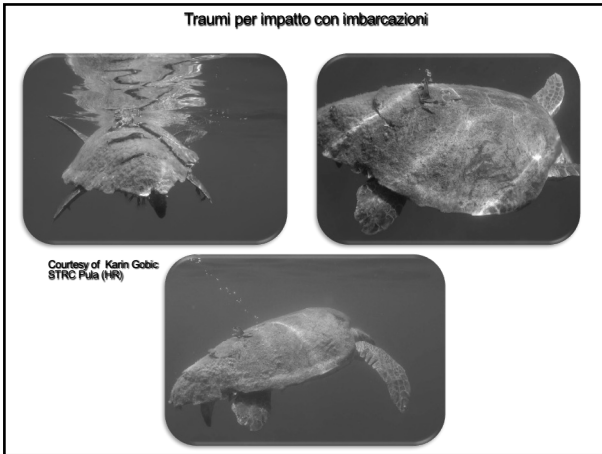
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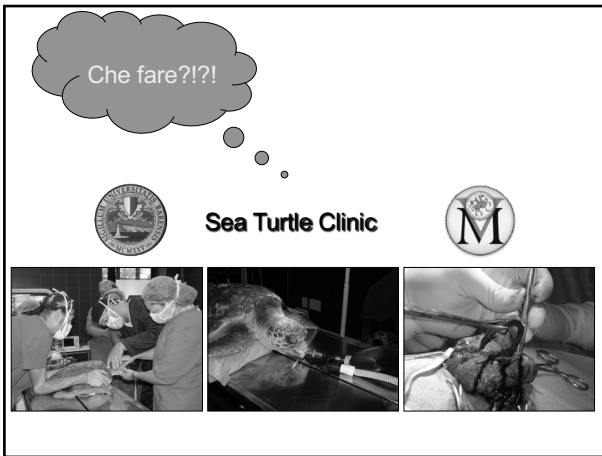
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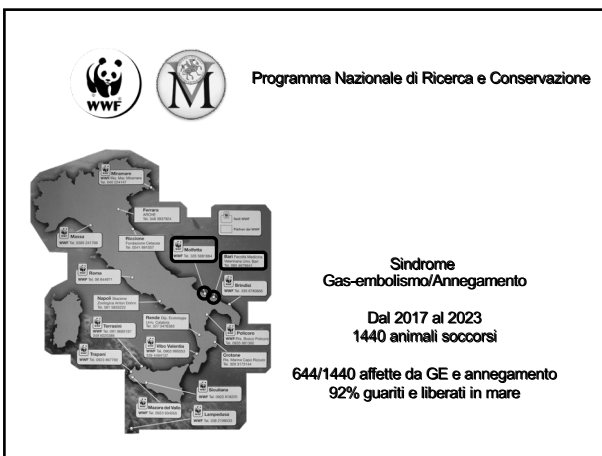
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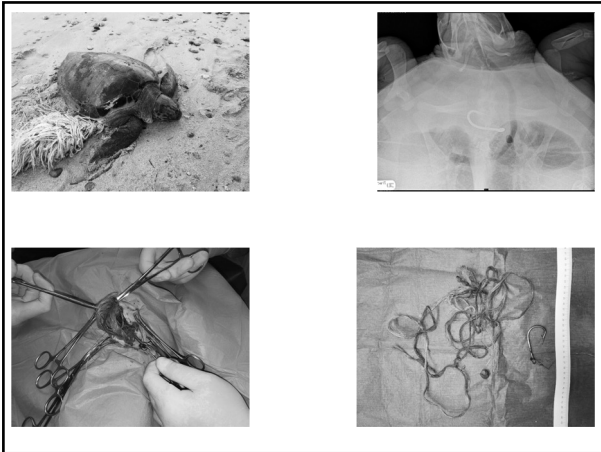
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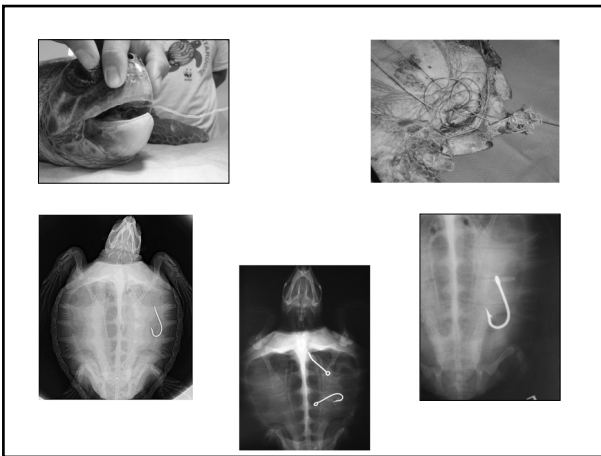
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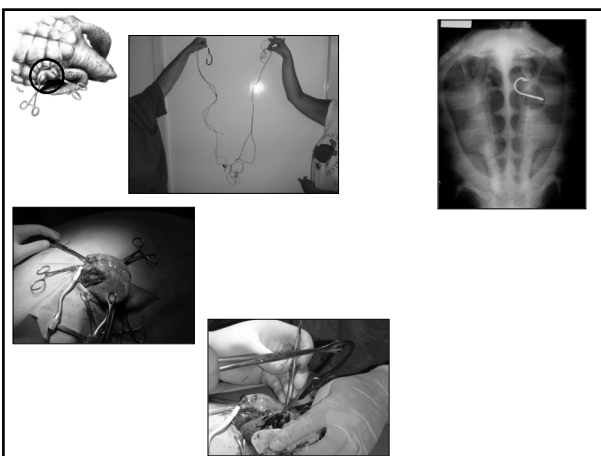
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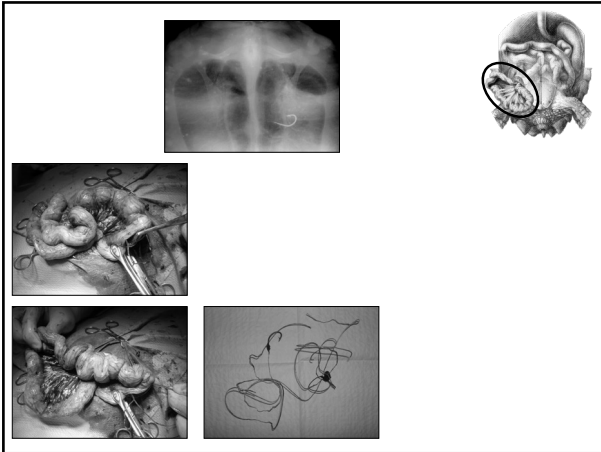
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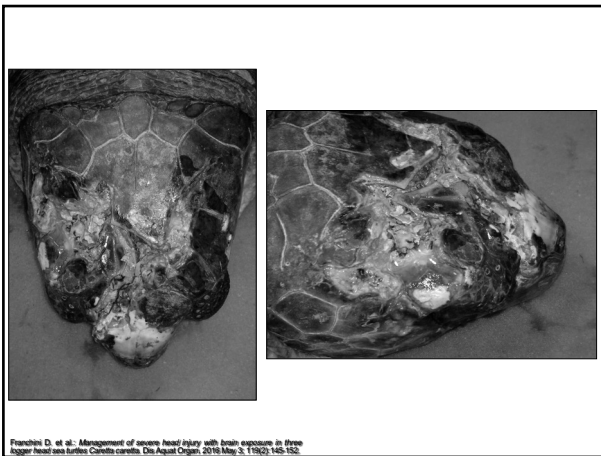
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Franchini D. et al.: Management of severe head injury with brain exposure in three logger head sea turtles *Caretta caretta*. *Dis Aquat Organ*. 2016 May; 3: 119(G): 145-152.

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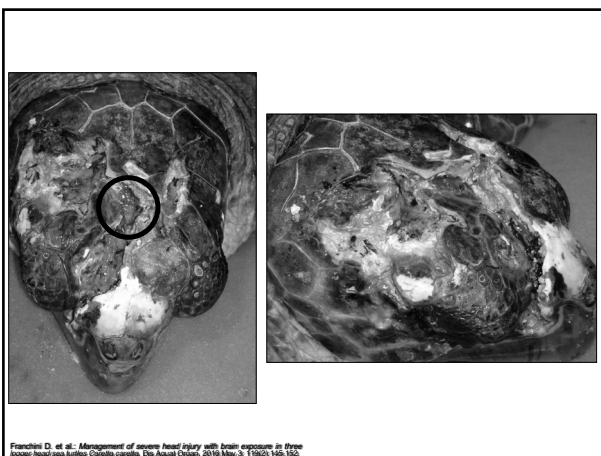
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Franchini D. et al.: Management of severe head injury with brain exposure in three logger head sea turtles *Caretta caretta*. *Dis Aquat Organ*. 2016 May; 3: 119(G): 145-152.

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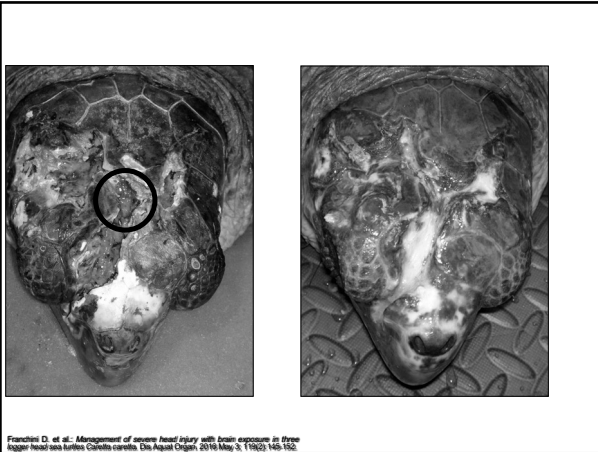
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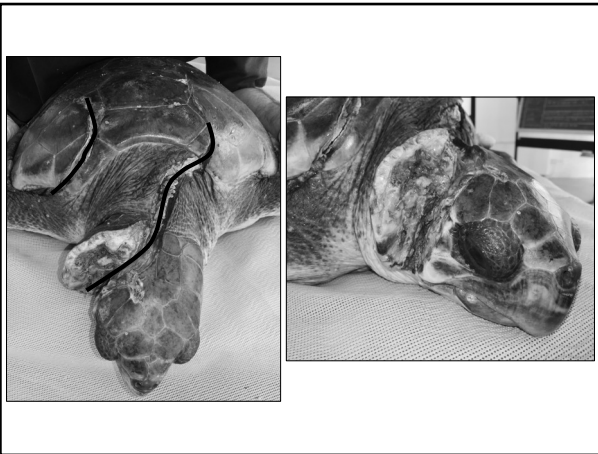
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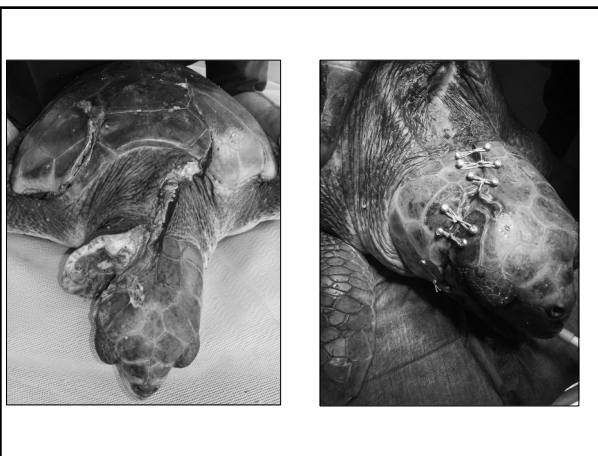
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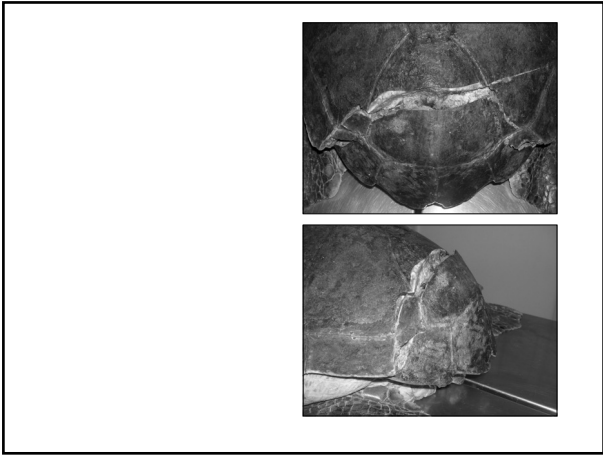
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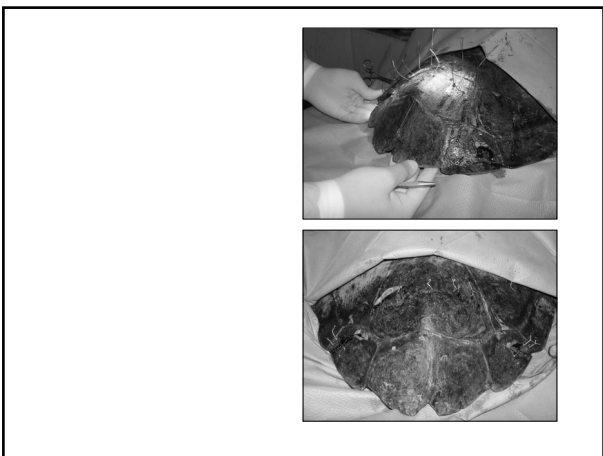
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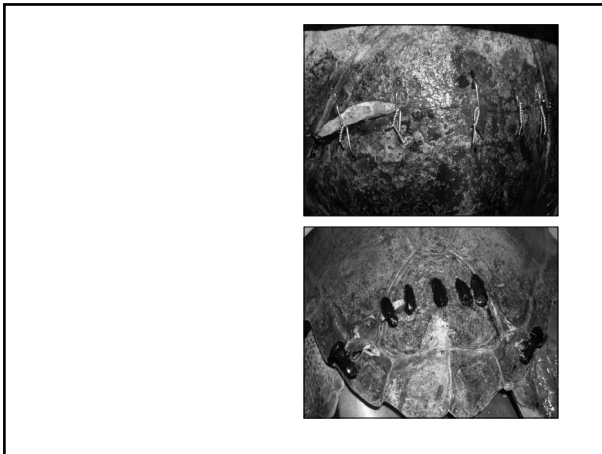
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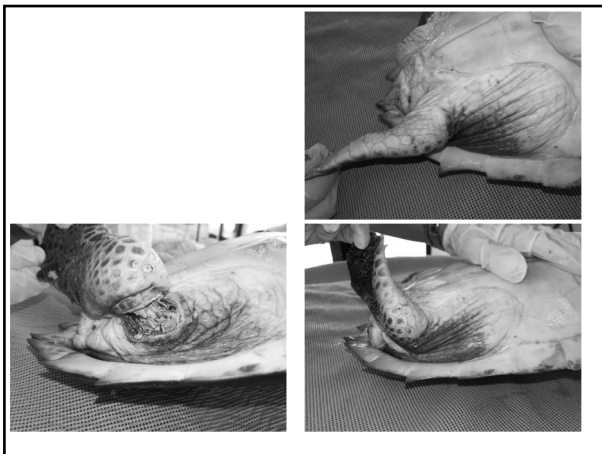
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VALORE di CONSERVAZIONE (Creasa et al. 1997)	
STADIO di VITA	VALORE
Uovo	1
Nato	1
Giovane piccolo	1,4
Giovane grande	6
Sub-adulto	115,8
Adulto	588,8

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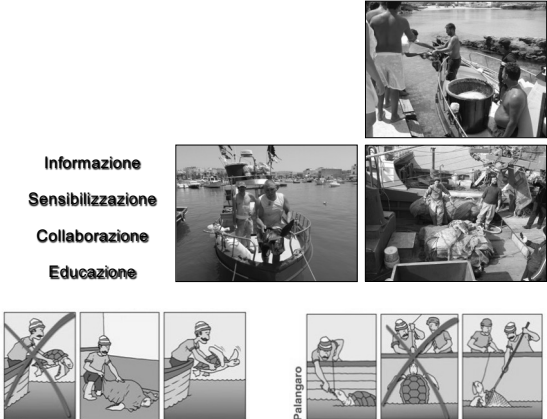
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**Informazione**  
**Sensibilizzazione**  
**Collaborazione**  
**Educazione**



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**Informazione**  
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**Informazione**  
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**Informazione**  
**Sensibilizzazione**  
**Collaborazione**  
**Educazione**

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**Informazione**  
**Sensibilizzazione**  
**Collaborazione**  
**Educazione**

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Thailandia  
Ao Chuk Samet  
2024

Informazione  
Sensibilizzazione  
Collaborazione  
Educazione

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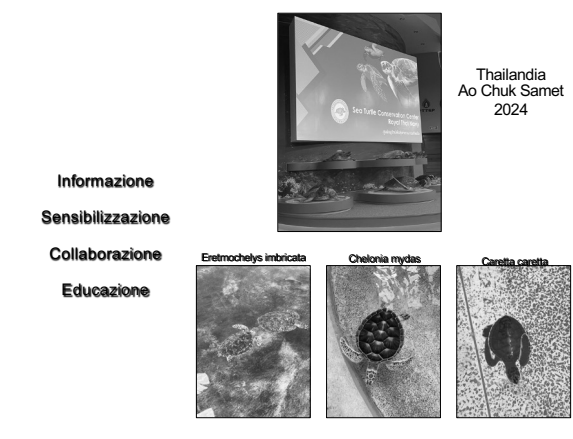
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Thailandia  
Ao Chuk Samet  
2024

Informazione  
Sensibilizzazione  
Collaborazione  
Educazione

*Eretmochelys imbricata*    *Chelonia mydas*    *Caretta caretta*

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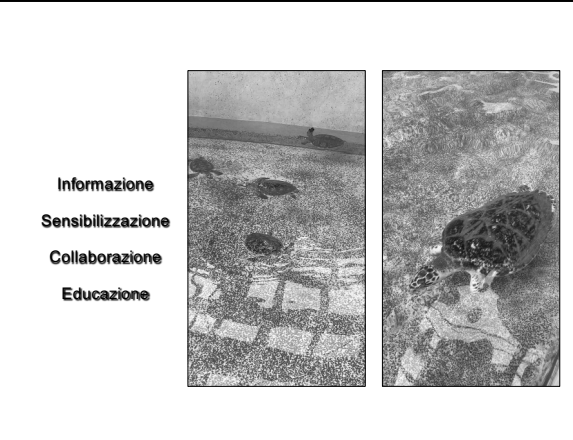
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Informazione  
Sensibilizzazione  
Collaborazione  
Educazione

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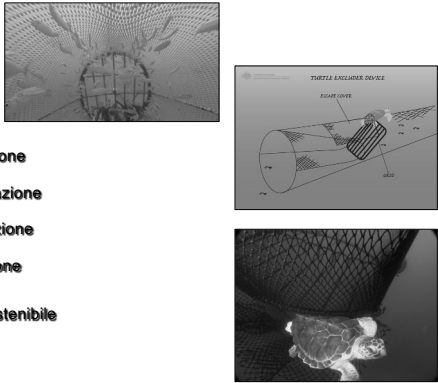
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**Informazione**  
**Sensibilizzazione**  
**Collaborazione**  
**Educazione**  
**Economia sostenibile**

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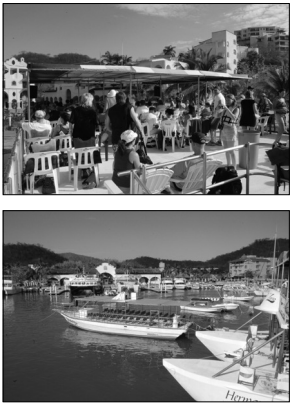
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**Informazione**  
**Sensibilizzazione**  
**Collaborazione**  
**Educazione**  
**Economia sostenibile**

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**Informazione**  
**Sensibilizzazione**  
**Collaborazione**  
**Educazione**  
**Economia sostenibile**

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Informazione  
Sensibilizzazione  
Collaborazione  
Educazione  
Economia sostenibile



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Thank you for your attention!



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