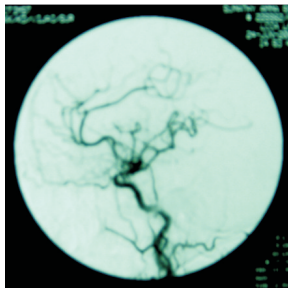


WHOLESOME PROTECTION TO BRAIN



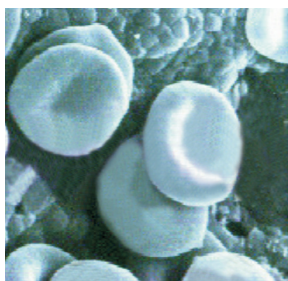
India's 1st
FDA Approved
Orthopaedic Implant
Manufacturing Facility



Biocompatible



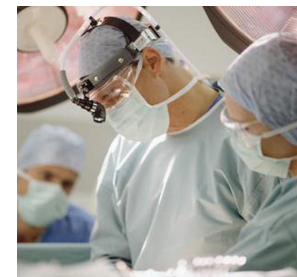
Osteoconductive



Non-Immunogenic

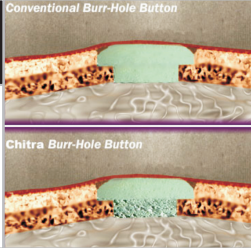

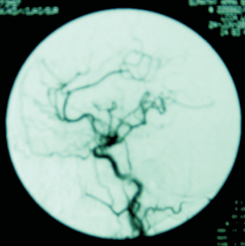
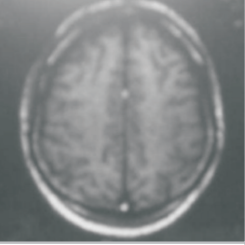


B-OstIN
Burr Hole Button

Surgeon's choice
and our pride



Unique design contributing to craniotomy

BURR HOLE BUTTON

<p>Structure similar to cranial cap</p>		 <p>Conventional Burr-Hole Button</p> <p>Chitra Burr-Hole Button</p>	<ul style="list-style-type: none"> Dense head similar to outer layer of cranial cap - Mechanical strength 	<ul style="list-style-type: none"> Billayer Porous stem similar to spongy layer of cranial cap - Allows fibrovascular growth
<p>Artifact free Digital Subtraction Angiogram</p>			<p>Additional stability with reduced surgery time</p>	<ul style="list-style-type: none"> Bone bonding within two weeks - Providing add on stability to the flap
				<ul style="list-style-type: none"> No instrumentation required - An easy to use design reducing surgery time
<p>Prior to subtraction</p>	<p>After Subtraction, internal Carotid Artery and its branches are visible</p>		<p>Also X-Ray & MRI compatible</p>	
<p>Cosmetic advantage in frontal lobe clinical study</p>			<p>Burr Hole Button with excellent</p> <ul style="list-style-type: none"> Biocompatibility Osteoconductive Non-Immunogenic 	
 <p>Without Burr-Hole Buttons</p>	 <p>With Burr-Hole Buttons</p>	<ul style="list-style-type: none"> Reference : Cosmetic and radiological outcome following the use of synthetic Hydroxyapatite porous dense bilayer burr hole buttons. Principal Investigator : Dr. R. N. Bhattacharya SCTIMST Thiruvananthapuram study duration 2 year. 		<ul style="list-style-type: none"> Column Dia : 8mm, 10mm, 12mm Cap Dia : 12mm, 14mm, 16mm, 18mm
<p>Puckered scars on scalp after surgery without Burr hole Button</p>		<p>No puckered scars on scalp after surgery with Burr hole Button</p>		

All synthetic bone graft products have been developed with know-how from Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram

